

すきぷり 計算ドリル

分数と整数の掛け算

もくじ

真分数と整数の掛け算

帯分数と整数の掛け算

分数と整数の掛け算

問題

計算をしましょう。

①

$$\frac{1}{5} \times 7$$

②

$$\frac{1}{3} \times 9$$

③

$$\frac{1}{3} \times 10$$

④

$$\frac{3}{7} \times 8$$

⑤

$$\frac{2}{11} \times 8$$

⑥

$$\frac{6}{11} \times 3$$

①

$$\begin{aligned}\frac{1}{5} \times 7 &= \frac{1 \times 7}{5} \\ &= \frac{7}{5} \\ &= 1\frac{2}{5}\end{aligned}$$

②

$$\begin{aligned}\frac{1}{3} \times 9 &= \frac{1 \times \overset{3}{\cancel{9}}}{\underset{1}{\cancel{3}}} \\ &= \frac{3}{1} \\ &= 3\end{aligned}$$

参考 約分のしかた
9と3を3でわって3と1

③

$$\begin{aligned}\frac{1}{3} \times 10 &= \frac{1 \times 10}{3} \\ &= \frac{10}{3} \\ &= 3\frac{1}{3}\end{aligned}$$

④

$$\begin{aligned}\frac{3}{7} \times 8 &= \frac{3 \times 8}{7} \\ &= \frac{24}{7} \\ &= 3\frac{3}{7}\end{aligned}$$

⑤

$$\begin{aligned}\frac{2}{11} \times 8 &= \frac{2 \times 8}{11} \\ &= \frac{16}{11} \\ &= 1\frac{5}{11}\end{aligned}$$

⑥

$$\begin{aligned}\frac{6}{11} \times 3 &= \frac{6 \times 3}{11} \\ &= \frac{18}{11} \\ &= 1\frac{7}{11}\end{aligned}$$

7

$$\frac{7}{15} \times 10$$

8

$$\frac{1}{7} \times 6$$

9

$$\frac{13}{14} \times 4$$

10

$$\frac{1}{5} \times 10$$

11

$$\frac{3}{14} \times 7$$

12

$$\frac{2}{3} \times 4$$

7

$$\begin{aligned}\frac{7}{15} \times 10 &= \frac{7 \times \overset{2}{\cancel{10}}}{\underset{3}{\cancel{15}}} \\ &= \frac{14}{3} \\ &= 4\frac{2}{3}\end{aligned}$$

参考 約分のしかた

10と15を5でわって2と3

8

$$\begin{aligned}\frac{1}{7} \times 6 &= \frac{1 \times 6}{7} \\ &= \frac{6}{7}\end{aligned}$$

9

$$\begin{aligned}\frac{13}{14} \times 4 &= \frac{13 \times \overset{2}{\cancel{4}}}{\underset{7}{\cancel{14}}} \\ &= \frac{26}{7} \\ &= 3\frac{5}{7}\end{aligned}$$

参考 約分のしかた

4と14を2でわって2と7

10

$$\begin{aligned}\frac{1}{5} \times 10 &= \frac{1 \times \overset{2}{\cancel{10}}}{\underset{1}{\cancel{5}}} \\ &= \frac{2}{1} \\ &= 2\end{aligned}$$

参考 約分のしかた

10と5を5でわって2と1

11

$$\begin{aligned}\frac{3}{14} \times 7 &= \frac{3 \times \overset{1}{\cancel{7}}}{\underset{2}{\cancel{14}}} \\ &= \frac{3}{2} \\ &= 1\frac{1}{2}\end{aligned}$$

参考 約分のしかた

7と14を7でわって1と2

12

$$\begin{aligned}\frac{2}{3} \times 4 &= \frac{2 \times 4}{3} \\ &= \frac{8}{3} \\ &= 2\frac{2}{3}\end{aligned}$$

13

$$\frac{14}{15} \times 10$$

14

$$\frac{1}{7} \times 9$$

15

$$\frac{11}{15} \times 6$$

16

$$\frac{6}{13} \times 7$$

17

$$\frac{3}{8} \times 7$$

18

$$\frac{10}{11} \times 5$$

13

$$\begin{aligned}\frac{14}{15} \times 10 &= \frac{14 \times \cancel{10}^2}{\cancel{15}_3} \\ &= \frac{28}{3} \\ &= 9\frac{1}{3}\end{aligned}$$

14

$$\begin{aligned}\frac{1}{7} \times 9 &= \frac{1 \times 9}{7} \\ &= \frac{9}{7} \\ &= 1\frac{2}{7}\end{aligned}$$

参考 約分のしかた

10と15を5でわって2と3

15

$$\begin{aligned}\frac{11}{15} \times 6 &= \frac{11 \times \cancel{6}^2}{\cancel{15}_5} \\ &= \frac{22}{5} \\ &= 4\frac{2}{5}\end{aligned}$$

16

$$\begin{aligned}\frac{6}{13} \times 7 &= \frac{6 \times 7}{13} \\ &= \frac{42}{13} \\ &= 3\frac{3}{13}\end{aligned}$$

参考 約分のしかた

6と15を3でわって2と5

17

$$\begin{aligned}\frac{3}{8} \times 7 &= \frac{3 \times 7}{8} \\ &= \frac{21}{8} \\ &= 2\frac{5}{8}\end{aligned}$$

18

$$\begin{aligned}\frac{10}{11} \times 5 &= \frac{10 \times 5}{11} \\ &= \frac{50}{11} \\ &= 4\frac{6}{11}\end{aligned}$$

19

$$\frac{7}{9} \times 2$$

20

$$\frac{5}{11} \times 4$$

21

$$\frac{6}{11} \times 7$$

22

$$\frac{3}{5} \times 9$$

23

$$\frac{5}{14} \times 5$$

24

$$\frac{5}{11} \times 3$$

19

$$\begin{aligned}\frac{7}{9} \times 2 &= \frac{7 \times 2}{9} \\ &= \frac{14}{9} \\ &= 1\frac{5}{9}\end{aligned}$$

20

$$\begin{aligned}\frac{5}{11} \times 4 &= \frac{5 \times 4}{11} \\ &= \frac{20}{11} \\ &= 1\frac{9}{11}\end{aligned}$$

21

$$\begin{aligned}\frac{6}{11} \times 7 &= \frac{6 \times 7}{11} \\ &= \frac{42}{11} \\ &= 3\frac{9}{11}\end{aligned}$$

22

$$\begin{aligned}\frac{3}{5} \times 9 &= \frac{3 \times 9}{5} \\ &= \frac{27}{5} \\ &= 5\frac{2}{5}\end{aligned}$$

23

$$\begin{aligned}\frac{5}{14} \times 5 &= \frac{5 \times 5}{14} \\ &= \frac{25}{14} \\ &= 1\frac{11}{14}\end{aligned}$$

24

$$\begin{aligned}\frac{5}{11} \times 3 &= \frac{5 \times 3}{11} \\ &= \frac{15}{11} \\ &= 1\frac{4}{11}\end{aligned}$$

25

$$\frac{7}{12} \times 10$$

26

$$\frac{1}{7} \times 10$$

27

$$\frac{5}{8} \times 7$$

28

$$\frac{13}{14} \times 2$$

29

$$\frac{5}{6} \times 3$$

30

$$\frac{7}{15} \times 7$$

25

$$\begin{aligned}\frac{7}{12} \times 10 &= \frac{7 \times \overset{5}{\cancel{10}}}{\cancel{12}_6} \\ &= \frac{35}{6} \\ &= 5\frac{5}{6}\end{aligned}$$

26

$$\begin{aligned}\frac{1}{7} \times 10 &= \frac{1 \times 10}{7} \\ &= \frac{10}{7} \\ &= 1\frac{3}{7}\end{aligned}$$

参考 約分のしかた

10と12を2でわって5と6

27

$$\begin{aligned}\frac{5}{8} \times 7 &= \frac{5 \times 7}{8} \\ &= \frac{35}{8} \\ &= 4\frac{3}{8}\end{aligned}$$

28

$$\begin{aligned}\frac{13}{14} \times 2 &= \frac{13 \times \overset{1}{\cancel{2}}}{\cancel{14}_7} \\ &= \frac{13}{7} \\ &= 1\frac{6}{7}\end{aligned}$$

参考 約分のしかた

2と14を2でわって1と7

29

$$\begin{aligned}\frac{5}{6} \times 3 &= \frac{5 \times \overset{1}{\cancel{3}}}{\cancel{6}_2} \\ &= \frac{5}{2} \\ &= 2\frac{1}{2}\end{aligned}$$

30

$$\begin{aligned}\frac{7}{15} \times 7 &= \frac{7 \times 7}{15} \\ &= \frac{49}{15} \\ &= 3\frac{4}{15}\end{aligned}$$

参考 約分のしかた

3と6を3でわって1と2

①

$$\frac{5}{12} \times 2$$

②

$$\frac{1}{7} \times 8$$

③

$$\frac{7}{12} \times 8$$

④

$$\frac{3}{8} \times 10$$

⑤

$$\frac{1}{4} \times 9$$

⑥

$$\frac{5}{6} \times 4$$

①

$$\begin{aligned}\frac{5}{12} \times 2 &= \frac{5 \times \cancel{2}^1}{\cancel{12}_6} \\ &= \frac{5}{6}\end{aligned}$$

②

$$\begin{aligned}\frac{1}{7} \times 8 &= \frac{1 \times 8}{7} \\ &= \frac{8}{7} \\ &= 1\frac{1}{7}\end{aligned}$$

参考 約分のしかた

2と12を2でわって1と6

③

$$\begin{aligned}\frac{7}{12} \times 8 &= \frac{7 \times \cancel{8}^2}{\cancel{12}_3} \\ &= \frac{14}{3} \\ &= 4\frac{2}{3}\end{aligned}$$

④

$$\begin{aligned}\frac{3}{8} \times 10 &= \frac{3 \times \cancel{10}^5}{\cancel{8}_4} \\ &= \frac{15}{4} \\ &= 3\frac{3}{4}\end{aligned}$$

参考 約分のしかた

8と12を4でわって2と3

参考 約分のしかた

10と8を2でわって5と4

⑤

$$\begin{aligned}\frac{1}{4} \times 9 &= \frac{1 \times 9}{4} \\ &= \frac{9}{4} \\ &= 2\frac{1}{4}\end{aligned}$$

⑥

$$\begin{aligned}\frac{5}{6} \times 4 &= \frac{5 \times \cancel{4}^2}{\cancel{6}_3} \\ &= \frac{10}{3} \\ &= 3\frac{1}{3}\end{aligned}$$

参考 約分のしかた

4と6を2でわって2と3

7

$$\frac{4}{7} \times 4$$

8

$$\frac{5}{13} \times 5$$

9

$$\frac{6}{7} \times 2$$

10

$$\frac{3}{7} \times 5$$

11

$$\frac{5}{8} \times 3$$

12

$$\frac{2}{15} \times 3$$

7

$$\begin{aligned}\frac{4}{7} \times 4 &= \frac{4 \times 4}{7} \\ &= \frac{16}{7} \\ &= 2\frac{2}{7}\end{aligned}$$

8

$$\begin{aligned}\frac{5}{13} \times 5 &= \frac{5 \times 5}{13} \\ &= \frac{25}{13} \\ &= 1\frac{12}{13}\end{aligned}$$

9

$$\begin{aligned}\frac{6}{7} \times 2 &= \frac{6 \times 2}{7} \\ &= \frac{12}{7} \\ &= 1\frac{5}{7}\end{aligned}$$

10

$$\begin{aligned}\frac{3}{7} \times 5 &= \frac{3 \times 5}{7} \\ &= \frac{15}{7} \\ &= 2\frac{1}{7}\end{aligned}$$

11

$$\begin{aligned}\frac{5}{8} \times 3 &= \frac{5 \times 3}{8} \\ &= \frac{15}{8} \\ &= 1\frac{7}{8}\end{aligned}$$

12

$$\begin{aligned}\frac{2}{15} \times 3 &= \frac{2 \times \overset{1}{\cancel{3}}}{\overset{1}{\cancel{15}}_5} \\ &= \frac{2}{5}\end{aligned}$$

参考 約分のしかた

3と15を3でわって1と5

13

$$\frac{2}{5} \times 2$$

14

$$\frac{4}{7} \times 5$$

15

$$\frac{2}{9} \times 8$$

16

$$\frac{5}{9} \times 3$$

17

$$\frac{10}{13} \times 4$$

18

$$\frac{2}{5} \times 3$$

13

$$\begin{aligned}\frac{2}{5} \times 2 &= \frac{2 \times 2}{5} \\ &= \frac{4}{5}\end{aligned}$$

14

$$\begin{aligned}\frac{4}{7} \times 5 &= \frac{4 \times 5}{7} \\ &= \frac{20}{7} \\ &= 2\frac{6}{7}\end{aligned}$$

15

$$\begin{aligned}\frac{2}{9} \times 8 &= \frac{2 \times 8}{9} \\ &= \frac{16}{9} \\ &= 1\frac{7}{9}\end{aligned}$$

16

$$\begin{aligned}\frac{5}{9} \times 3 &= \frac{5 \times \overset{1}{\cancel{3}}}{\underset{3}{\cancel{9}}} \\ &= \frac{5}{3} \\ &= 1\frac{2}{3}\end{aligned}$$

参考 約分のしかた
3と9を3でわって1と3

17

$$\begin{aligned}\frac{10}{13} \times 4 &= \frac{10 \times 4}{13} \\ &= \frac{40}{13} \\ &= 3\frac{1}{13}\end{aligned}$$

18

$$\begin{aligned}\frac{2}{5} \times 3 &= \frac{2 \times 3}{5} \\ &= \frac{6}{5} \\ &= 1\frac{1}{5}\end{aligned}$$

19

$$\frac{3}{4} \times 6$$

20

$$\frac{1}{5} \times 5$$

21

$$\frac{2}{15} \times 9$$

22

$$\frac{3}{7} \times 3$$

23

$$\frac{5}{13} \times 8$$

24

$$\frac{10}{11} \times 2$$

19

$$\begin{aligned}\frac{3}{4} \times 6 &= \frac{3 \times \overset{3}{\cancel{6}}}{\underset{2}{\cancel{4}}} \\ &= \frac{9}{2} \\ &= 4\frac{1}{2}\end{aligned}$$

参考 約分のしかた
6と4を2でわって3と2

20

$$\begin{aligned}\frac{1}{5} \times 5 &= \frac{1 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}} \\ &= \frac{1}{1} \\ &= 1\end{aligned}$$

参考 約分のしかた
5と5を5でわって1と1

21

$$\begin{aligned}\frac{2}{15} \times 9 &= \frac{2 \times \overset{3}{\cancel{9}}}{\underset{5}{\cancel{15}}} \\ &= \frac{6}{5} \\ &= 1\frac{1}{5}\end{aligned}$$

参考 約分のしかた
9と15を3でわって3と5

22

$$\begin{aligned}\frac{3}{7} \times 3 &= \frac{3 \times 3}{7} \\ &= \frac{9}{7} \\ &= 1\frac{2}{7}\end{aligned}$$

23

$$\begin{aligned}\frac{5}{13} \times 8 &= \frac{5 \times 8}{13} \\ &= \frac{40}{13} \\ &= 3\frac{1}{13}\end{aligned}$$

24

$$\begin{aligned}\frac{10}{11} \times 2 &= \frac{10 \times 2}{11} \\ &= \frac{20}{11} \\ &= 1\frac{9}{11}\end{aligned}$$

25

$$\frac{7}{9} \times 3$$

26

$$\frac{5}{9} \times 4$$

27

$$\frac{1}{4} \times 5$$

28

$$\frac{11}{13} \times 2$$

29

$$\frac{5}{7} \times 3$$

30

$$\frac{1}{6} \times 6$$

25

$$\begin{aligned}\frac{7}{9} \times 3 &= \frac{7 \times \overset{1}{\cancel{3}}}{\underset{3}{\cancel{9}}} \\ &= \frac{7}{3} \\ &= 2\frac{1}{3}\end{aligned}$$

26

$$\begin{aligned}\frac{5}{9} \times 4 &= \frac{5 \times 4}{9} \\ &= \frac{20}{9} \\ &= 2\frac{2}{9}\end{aligned}$$

参考 約分のしかた

3と9を3でわって1と3

27

$$\begin{aligned}\frac{1}{4} \times 5 &= \frac{1 \times 5}{4} \\ &= \frac{5}{4} \\ &= 1\frac{1}{4}\end{aligned}$$

28

$$\begin{aligned}\frac{11}{13} \times 2 &= \frac{11 \times 2}{13} \\ &= \frac{22}{13} \\ &= 1\frac{9}{13}\end{aligned}$$

29

$$\begin{aligned}\frac{5}{7} \times 3 &= \frac{5 \times 3}{7} \\ &= \frac{15}{7} \\ &= 2\frac{1}{7}\end{aligned}$$

30

$$\begin{aligned}\frac{1}{6} \times 6 &= \frac{1 \times \overset{1}{\cancel{6}}}{\underset{1}{\cancel{6}}} \\ &= \frac{1}{1} \\ &= 1\end{aligned}$$

参考 約分のしかた

6と6を6でわって1と1

①

$$\frac{4}{7} \times 6$$

②

$$\frac{4}{13} \times 5$$

③

$$\frac{1}{2} \times 8$$

④

$$\frac{3}{11} \times 9$$

⑤

$$\frac{7}{12} \times 7$$

⑥

$$\frac{3}{5} \times 7$$

①

$$\begin{aligned}\frac{4}{7} \times 6 &= \frac{4 \times 6}{7} \\ &= \frac{24}{7} \\ &= 3\frac{3}{7}\end{aligned}$$

②

$$\begin{aligned}\frac{4}{13} \times 5 &= \frac{4 \times 5}{13} \\ &= \frac{20}{13} \\ &= 1\frac{7}{13}\end{aligned}$$

③

$$\begin{aligned}\frac{1}{2} \times 8 &= \frac{1 \times \overset{4}{\cancel{8}}}{\underset{1}{\cancel{2}}} \\ &= \frac{4}{1} \\ &= 4\end{aligned}$$

④

$$\begin{aligned}\frac{3}{11} \times 9 &= \frac{3 \times 9}{11} \\ &= \frac{27}{11} \\ &= 2\frac{5}{11}\end{aligned}$$

参考 約分のしかた

8と2を2でわって4と1

⑤

$$\begin{aligned}\frac{7}{12} \times 7 &= \frac{7 \times 7}{12} \\ &= \frac{49}{12} \\ &= 4\frac{1}{12}\end{aligned}$$

⑥

$$\begin{aligned}\frac{3}{5} \times 7 &= \frac{3 \times 7}{5} \\ &= \frac{21}{5} \\ &= 4\frac{1}{5}\end{aligned}$$

7

$$\frac{1}{7} \times 4$$

8

$$\frac{1}{5} \times 3$$

9

$$\frac{8}{15} \times 3$$

10

$$\frac{1}{2} \times 5$$

11

$$\frac{9}{14} \times 2$$

12

$$\frac{8}{15} \times 4$$

7

$$\frac{1}{7} \times 4 = \frac{1 \times 4}{7} \\ = \frac{4}{7}$$

8

$$\frac{1}{5} \times 3 = \frac{1 \times 3}{5} \\ = \frac{3}{5}$$

9

$$\frac{8}{15} \times 3 = \frac{8 \times \overset{1}{\cancel{3}}}{\underset{5}{\cancel{15}}} \\ = \frac{8}{5} \\ = 1\frac{3}{5}$$

10

$$\frac{1}{2} \times 5 = \frac{1 \times 5}{2} \\ = \frac{5}{2} \\ = 2\frac{1}{2}$$

参考 約分のしかた

3と15を3でわって1と5

11

$$\frac{9}{14} \times 2 = \frac{9 \times \overset{1}{\cancel{2}}}{\underset{7}{\cancel{14}}} \\ = \frac{9}{7} \\ = 1\frac{2}{7}$$

12

$$\frac{8}{15} \times 4 = \frac{8 \times 4}{15} \\ = \frac{32}{15} \\ = 2\frac{2}{15}$$

参考 約分のしかた

2と14を2でわって1と7

13

$$\frac{10}{11} \times 3$$

14

$$\frac{8}{13} \times 5$$

15

$$\frac{7}{8} \times 7$$

16

$$\frac{6}{7} \times 7$$

17

$$\frac{5}{7} \times 2$$

18

$$\frac{14}{15} \times 6$$

13

$$\begin{aligned}\frac{10}{11} \times 3 &= \frac{10 \times 3}{11} \\ &= \frac{30}{11} \\ &= 2\frac{8}{11}\end{aligned}$$

14

$$\begin{aligned}\frac{8}{13} \times 5 &= \frac{8 \times 5}{13} \\ &= \frac{40}{13} \\ &= 3\frac{1}{13}\end{aligned}$$

15

$$\begin{aligned}\frac{7}{8} \times 7 &= \frac{7 \times 7}{8} \\ &= \frac{49}{8} \\ &= 6\frac{1}{8}\end{aligned}$$

16

$$\begin{aligned}\frac{6}{7} \times 7 &= \frac{6 \times \cancel{7}}{\cancel{7}} \\ &= \frac{6}{1} \\ &= 6\end{aligned}$$

参考 約分のしかた
7と7を7でわって1と1

17

$$\begin{aligned}\frac{5}{7} \times 2 &= \frac{5 \times 2}{7} \\ &= \frac{10}{7} \\ &= 1\frac{3}{7}\end{aligned}$$

18

$$\begin{aligned}\frac{14}{15} \times 6 &= \frac{14 \times \overset{2}{\cancel{6}}}{\cancel{15}_5} \\ &= \frac{28}{5} \\ &= 5\frac{3}{5}\end{aligned}$$

参考 約分のしかた
6と15を3でわって2と5

19

$$\frac{4}{15} \times 6$$

20

$$\frac{5}{8} \times 8$$

21

$$\frac{3}{13} \times 6$$

22

$$\frac{3}{7} \times 2$$

23

$$\frac{5}{13} \times 7$$

24

$$\frac{4}{9} \times 10$$

19

$$\begin{aligned}\frac{4}{15} \times 6 &= \frac{4 \times \overset{2}{\cancel{6}}}{\underset{5}{\cancel{15}}} \\ &= \frac{8}{5} \\ &= 1\frac{3}{5}\end{aligned}$$

参考 約分のしかた
6と15を3でわって2と5

20

$$\begin{aligned}\frac{5}{8} \times 8 &= \frac{5 \times \overset{1}{\cancel{8}}}{\underset{1}{\cancel{8}}} \\ &= \frac{5}{1} \\ &= 5\end{aligned}$$

参考 約分のしかた
8と8を8でわって1と1

21

$$\begin{aligned}\frac{3}{13} \times 6 &= \frac{3 \times 6}{13} \\ &= \frac{18}{13} \\ &= 1\frac{5}{13}\end{aligned}$$

22

$$\begin{aligned}\frac{3}{7} \times 2 &= \frac{3 \times 2}{7} \\ &= \frac{6}{7}\end{aligned}$$

23

$$\begin{aligned}\frac{5}{13} \times 7 &= \frac{5 \times 7}{13} \\ &= \frac{35}{13} \\ &= 2\frac{9}{13}\end{aligned}$$

24

$$\begin{aligned}\frac{4}{9} \times 10 &= \frac{4 \times 10}{9} \\ &= \frac{40}{9} \\ &= 4\frac{4}{9}\end{aligned}$$

25

$$\frac{13}{14} \times 6$$

26

$$\frac{8}{9} \times 2$$

27

$$\frac{7}{15} \times 4$$

28

$$\frac{4}{7} \times 9$$

29

$$\frac{10}{13} \times 2$$

30

$$\frac{1}{5} \times 2$$

25

$$\begin{aligned}\frac{13}{14} \times 6 &= \frac{13 \times \overset{3}{\cancel{6}}}{\underset{7}{\cancel{14}}} \\ &= \frac{39}{7} \\ &= 5\frac{4}{7}\end{aligned}$$

26

$$\begin{aligned}\frac{8}{9} \times 2 &= \frac{8 \times 2}{9} \\ &= \frac{16}{9} \\ &= 1\frac{7}{9}\end{aligned}$$

参考 約分のしかた

6と14を2でわって3と7

27

$$\begin{aligned}\frac{7}{15} \times 4 &= \frac{7 \times 4}{15} \\ &= \frac{28}{15} \\ &= 1\frac{13}{15}\end{aligned}$$

28

$$\begin{aligned}\frac{4}{7} \times 9 &= \frac{4 \times 9}{7} \\ &= \frac{36}{7} \\ &= 5\frac{1}{7}\end{aligned}$$

29

$$\begin{aligned}\frac{10}{13} \times 2 &= \frac{10 \times 2}{13} \\ &= \frac{20}{13} \\ &= 1\frac{7}{13}\end{aligned}$$

30

$$\begin{aligned}\frac{1}{5} \times 2 &= \frac{1 \times 2}{5} \\ &= \frac{2}{5}\end{aligned}$$

①

$$\frac{1}{6} \times 10$$

②

$$\frac{1}{3} \times 4$$

③

$$\frac{4}{7} \times 2$$

④

$$\frac{5}{8} \times 10$$

⑤

$$\frac{6}{13} \times 6$$

⑥

$$\frac{2}{3} \times 7$$

①

$$\begin{aligned}\frac{1}{6} \times 10 &= \frac{1 \times \overset{5}{\cancel{10}}}{\underset{3}{\cancel{6}}} \\ &= \frac{5}{3} \\ &= 1\frac{2}{3}\end{aligned}$$

②

$$\begin{aligned}\frac{1}{3} \times 4 &= \frac{1 \times 4}{3} \\ &= \frac{4}{3} \\ &= 1\frac{1}{3}\end{aligned}$$

参考 約分のしかた

10と6を2でわって5と3

③

$$\begin{aligned}\frac{4}{7} \times 2 &= \frac{4 \times 2}{7} \\ &= \frac{8}{7} \\ &= 1\frac{1}{7}\end{aligned}$$

④

$$\begin{aligned}\frac{5}{8} \times 10 &= \frac{5 \times \overset{5}{\cancel{10}}}{\underset{4}{\cancel{8}}} \\ &= \frac{25}{4} \\ &= 6\frac{1}{4}\end{aligned}$$

参考 約分のしかた

10と8を2でわって5と4

⑤

$$\begin{aligned}\frac{6}{13} \times 6 &= \frac{6 \times 6}{13} \\ &= \frac{36}{13} \\ &= 2\frac{10}{13}\end{aligned}$$

⑥

$$\begin{aligned}\frac{2}{3} \times 7 &= \frac{2 \times 7}{3} \\ &= \frac{14}{3} \\ &= 4\frac{2}{3}\end{aligned}$$

7

$$\frac{1}{5} \times 6$$

8

$$\frac{2}{9} \times 7$$

9

$$\frac{13}{15} \times 2$$

10

$$\frac{3}{4} \times 3$$

11

$$\frac{2}{7} \times 2$$

12

$$\frac{11}{12} \times 4$$

7

$$\begin{aligned}\frac{1}{5} \times 6 &= \frac{1 \times 6}{5} \\ &= \frac{6}{5} \\ &= 1\frac{1}{5}\end{aligned}$$

8

$$\begin{aligned}\frac{2}{9} \times 7 &= \frac{2 \times 7}{9} \\ &= \frac{14}{9} \\ &= 1\frac{5}{9}\end{aligned}$$

9

$$\begin{aligned}\frac{13}{15} \times 2 &= \frac{13 \times 2}{15} \\ &= \frac{26}{15} \\ &= 1\frac{11}{15}\end{aligned}$$

10

$$\begin{aligned}\frac{3}{4} \times 3 &= \frac{3 \times 3}{4} \\ &= \frac{9}{4} \\ &= 2\frac{1}{4}\end{aligned}$$

11

$$\begin{aligned}\frac{2}{7} \times 2 &= \frac{2 \times 2}{7} \\ &= \frac{4}{7}\end{aligned}$$

12

$$\begin{aligned}\frac{11}{12} \times 4 &= \frac{11 \times \cancel{4}}{\cancel{12}_3} \\ &= \frac{11}{3} \\ &= 3\frac{2}{3}\end{aligned}$$

参考 約分のしかた

4と12を4でわって1と3

13

$$\frac{6}{11} \times 6$$

14

$$\frac{11}{15} \times 2$$

15

$$\frac{9}{14} \times 4$$

16

$$\frac{7}{15} \times 6$$

17

$$\frac{8}{9} \times 5$$

18

$$\frac{4}{9} \times 5$$

13

$$\begin{aligned}\frac{6}{11} \times 6 &= \frac{6 \times 6}{11} \\ &= \frac{36}{11} \\ &= 3\frac{3}{11}\end{aligned}$$

14

$$\begin{aligned}\frac{11}{15} \times 2 &= \frac{11 \times 2}{15} \\ &= \frac{22}{15} \\ &= 1\frac{7}{15}\end{aligned}$$

15

$$\begin{aligned}\frac{9}{14} \times 4 &= \frac{9 \times \cancel{4}^2}{\cancel{14}_7} \\ &= \frac{18}{7} \\ &= 2\frac{4}{7}\end{aligned}$$

16

$$\begin{aligned}\frac{7}{15} \times 6 &= \frac{7 \times \cancel{6}^2}{\cancel{15}_5} \\ &= \frac{14}{5} \\ &= 2\frac{4}{5}\end{aligned}$$

参考 約分のしかた
4と14を2でわって2と7

参考 約分のしかた
6と15を3でわって2と5

17

$$\begin{aligned}\frac{8}{9} \times 5 &= \frac{8 \times 5}{9} \\ &= \frac{40}{9} \\ &= 4\frac{4}{9}\end{aligned}$$

18

$$\begin{aligned}\frac{4}{9} \times 5 &= \frac{4 \times 5}{9} \\ &= \frac{20}{9} \\ &= 2\frac{2}{9}\end{aligned}$$

19

$$\frac{11}{14} \times 6$$

20

$$\frac{5}{6} \times 2$$

21

$$\frac{5}{14} \times 7$$

22

$$\frac{7}{12} \times 4$$

23

$$\frac{7}{8} \times 6$$

24

$$\frac{8}{11} \times 4$$

19

$$\begin{aligned}\frac{11}{14} \times 6 &= \frac{11 \times \overset{3}{\cancel{6}}}{\underset{7}{\cancel{14}}} \\ &= \frac{33}{7} \\ &= 4\frac{5}{7}\end{aligned}$$

参考 約分のしかた
6と14を2でわって3と7

20

$$\begin{aligned}\frac{5}{6} \times 2 &= \frac{5 \times \overset{1}{\cancel{2}}}{\underset{3}{\cancel{6}}} \\ &= \frac{5}{3} \\ &= 1\frac{2}{3}\end{aligned}$$

参考 約分のしかた
2と6を2でわって1と3

21

$$\begin{aligned}\frac{5}{14} \times 7 &= \frac{5 \times \overset{1}{\cancel{7}}}{\underset{2}{\cancel{14}}} \\ &= \frac{5}{2} \\ &= 2\frac{1}{2}\end{aligned}$$

参考 約分のしかた
7と14を7でわって1と2

22

$$\begin{aligned}\frac{7}{12} \times 4 &= \frac{7 \times \overset{1}{\cancel{4}}}{\underset{3}{\cancel{12}}} \\ &= \frac{7}{3} \\ &= 2\frac{1}{3}\end{aligned}$$

参考 約分のしかた
4と12を4でわって1と3

23

$$\begin{aligned}\frac{7}{8} \times 6 &= \frac{7 \times \overset{3}{\cancel{6}}}{\underset{4}{\cancel{8}}} \\ &= \frac{21}{4} \\ &= 5\frac{1}{4}\end{aligned}$$

参考 約分のしかた
6と8を2でわって3と4

24

$$\begin{aligned}\frac{8}{11} \times 4 &= \frac{8 \times 4}{11} \\ &= \frac{32}{11} \\ &= 2\frac{10}{11}\end{aligned}$$

25

$$\frac{2}{3} \times 8$$

26

$$\frac{10}{11} \times 4$$

27

$$\frac{8}{11} \times 6$$

28

$$\frac{2}{13} \times 9$$

29

$$\frac{7}{15} \times 2$$

30

$$\frac{2}{13} \times 4$$

25

$$\begin{aligned}\frac{2}{3} \times 8 &= \frac{2 \times 8}{3} \\ &= \frac{16}{3} \\ &= 5\frac{1}{3}\end{aligned}$$

26

$$\begin{aligned}\frac{10}{11} \times 4 &= \frac{10 \times 4}{11} \\ &= \frac{40}{11} \\ &= 3\frac{7}{11}\end{aligned}$$

27

$$\begin{aligned}\frac{8}{11} \times 6 &= \frac{8 \times 6}{11} \\ &= \frac{48}{11} \\ &= 4\frac{4}{11}\end{aligned}$$

28

$$\begin{aligned}\frac{2}{13} \times 9 &= \frac{2 \times 9}{13} \\ &= \frac{18}{13} \\ &= 1\frac{5}{13}\end{aligned}$$

29

$$\begin{aligned}\frac{7}{15} \times 2 &= \frac{7 \times 2}{15} \\ &= \frac{14}{15}\end{aligned}$$

30

$$\begin{aligned}\frac{2}{13} \times 4 &= \frac{2 \times 4}{13} \\ &= \frac{8}{13}\end{aligned}$$

①

$$\frac{2}{5} \times 10$$

②

$$\frac{3}{11} \times 4$$

③

$$\frac{2}{7} \times 6$$

④

$$\frac{1}{6} \times 9$$

⑤

$$\frac{2}{5} \times 7$$

⑥

$$\frac{1}{2} \times 6$$

①

$$\begin{aligned}\frac{2}{5} \times 10 &= \frac{2 \times \overset{2}{\cancel{10}}}{\underset{-1}{\cancel{5}}} \\ &= \frac{4}{1} \\ &= 4\end{aligned}$$

②

$$\begin{aligned}\frac{3}{11} \times 4 &= \frac{3 \times 4}{11} \\ &= \frac{12}{11} \\ &= 1 \frac{1}{11}\end{aligned}$$

参考 約分のしかた

10と5を5でわって2と1

③

$$\begin{aligned}\frac{2}{7} \times 6 &= \frac{2 \times 6}{7} \\ &= \frac{12}{7} \\ &= 1 \frac{5}{7}\end{aligned}$$

④

$$\begin{aligned}\frac{1}{6} \times 9 &= \frac{1 \times \overset{3}{\cancel{9}}}{\underset{-2}{\cancel{6}}} \\ &= \frac{3}{2} \\ &= 1 \frac{1}{2}\end{aligned}$$

参考 約分のしかた

9と6を3でわって3と2

⑤

$$\begin{aligned}\frac{2}{5} \times 7 &= \frac{2 \times 7}{5} \\ &= \frac{14}{5} \\ &= 2 \frac{4}{5}\end{aligned}$$

⑥

$$\begin{aligned}\frac{1}{2} \times 6 &= \frac{1 \times \overset{3}{\cancel{6}}}{\underset{-1}{\cancel{2}}} \\ &= \frac{3}{1} \\ &= 3\end{aligned}$$

参考 約分のしかた

6と2を2でわって3と1

7

$$\frac{1}{4} \times 4$$

8

$$\frac{12}{13} \times 3$$

9

$$\frac{2}{13} \times 7$$

10

$$\frac{4}{11} \times 3$$

11

$$\frac{4}{7} \times 3$$

12

$$\frac{2}{5} \times 5$$

7

$$\begin{aligned}\frac{1}{4} \times 4 &= \frac{1 \times \overset{1}{\cancel{4}}}{\underset{1}{\cancel{4}}} \\ &= \frac{1}{1} \\ &= 1\end{aligned}$$

8

$$\begin{aligned}\frac{12}{13} \times 3 &= \frac{12 \times 3}{13} \\ &= \frac{36}{13} \\ &= 2\frac{10}{13}\end{aligned}$$

参考 約分のしかた

4と4を4でわって1と1

9

$$\begin{aligned}\frac{2}{13} \times 7 &= \frac{2 \times 7}{13} \\ &= \frac{14}{13} \\ &= 1\frac{1}{13}\end{aligned}$$

10

$$\begin{aligned}\frac{4}{11} \times 3 &= \frac{4 \times 3}{11} \\ &= \frac{12}{11} \\ &= 1\frac{1}{11}\end{aligned}$$

11

$$\begin{aligned}\frac{4}{7} \times 3 &= \frac{4 \times 3}{7} \\ &= \frac{12}{7} \\ &= 1\frac{5}{7}\end{aligned}$$

12

$$\begin{aligned}\frac{2}{5} \times 5 &= \frac{2 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}} \\ &= \frac{2}{1} \\ &= 2\end{aligned}$$

参考 約分のしかた

5と5を5でわって1と1

13

$$\frac{6}{13} \times 8$$

14

$$\frac{7}{11} \times 3$$

15

$$\frac{10}{13} \times 3$$

16

$$\frac{11}{15} \times 9$$

17

$$\frac{3}{14} \times 5$$

18

$$\frac{13}{15} \times 9$$

13

$$\begin{aligned}\frac{6}{13} \times 8 &= \frac{6 \times 8}{13} \\ &= \frac{48}{13} \\ &= 3\frac{9}{13}\end{aligned}$$

14

$$\begin{aligned}\frac{7}{11} \times 3 &= \frac{7 \times 3}{11} \\ &= \frac{21}{11} \\ &= 1\frac{10}{11}\end{aligned}$$

15

$$\begin{aligned}\frac{10}{13} \times 3 &= \frac{10 \times 3}{13} \\ &= \frac{30}{13} \\ &= 2\frac{4}{13}\end{aligned}$$

16

$$\begin{aligned}\frac{11}{15} \times 9 &= \frac{11 \times \overset{3}{\cancel{9}}}{\underset{5}{\cancel{15}}} \\ &= \frac{33}{5} \\ &= 6\frac{3}{5}\end{aligned}$$

参考 約分のしかた
9と15を3でわって3と5

17

$$\begin{aligned}\frac{3}{14} \times 5 &= \frac{3 \times 5}{14} \\ &= \frac{15}{14} \\ &= 1\frac{1}{14}\end{aligned}$$

18

$$\begin{aligned}\frac{13}{15} \times 9 &= \frac{13 \times \overset{3}{\cancel{9}}}{\underset{5}{\cancel{15}}} \\ &= \frac{39}{5} \\ &= 7\frac{4}{5}\end{aligned}$$

参考 約分のしかた
9と15を3でわって3と5

19

$$\frac{1}{7} \times 5$$

20

$$\frac{2}{13} \times 10$$

21

$$\frac{7}{11} \times 5$$

22

$$\frac{2}{3} \times 5$$

23

$$\frac{5}{9} \times 8$$

24

$$\frac{3}{7} \times 9$$

19

$$\begin{aligned}\frac{1}{7} \times 5 &= \frac{1 \times 5}{7} \\ &= \frac{5}{7}\end{aligned}$$

20

$$\begin{aligned}\frac{2}{13} \times 10 &= \frac{2 \times 10}{13} \\ &= \frac{20}{13} \\ &= 1\frac{7}{13}\end{aligned}$$

21

$$\begin{aligned}\frac{7}{11} \times 5 &= \frac{7 \times 5}{11} \\ &= \frac{35}{11} \\ &= 3\frac{2}{11}\end{aligned}$$

22

$$\begin{aligned}\frac{2}{3} \times 5 &= \frac{2 \times 5}{3} \\ &= \frac{10}{3} \\ &= 3\frac{1}{3}\end{aligned}$$

23

$$\begin{aligned}\frac{5}{9} \times 8 &= \frac{5 \times 8}{9} \\ &= \frac{40}{9} \\ &= 4\frac{4}{9}\end{aligned}$$

24

$$\begin{aligned}\frac{3}{7} \times 9 &= \frac{3 \times 9}{7} \\ &= \frac{27}{7} \\ &= 3\frac{6}{7}\end{aligned}$$

25

$$\frac{3}{14} \times 8$$

26

$$\frac{1}{6} \times 7$$

27

$$\frac{2}{3} \times 10$$

28

$$\frac{13}{15} \times 6$$

29

$$\frac{3}{14} \times 4$$

30

$$\frac{1}{4} \times 8$$

25

$$\begin{aligned}\frac{3}{14} \times 8 &= \frac{3 \times \cancel{8}^4}{\cancel{14}_7} \\ &= \frac{12}{7} \\ &= 1\frac{5}{7}\end{aligned}$$

参考 約分のしかた

8と14を2でわって4と7

26

$$\begin{aligned}\frac{1}{6} \times 7 &= \frac{1 \times 7}{6} \\ &= \frac{7}{6} \\ &= 1\frac{1}{6}\end{aligned}$$

27

$$\begin{aligned}\frac{2}{3} \times 10 &= \frac{2 \times 10}{3} \\ &= \frac{20}{3} \\ &= 6\frac{2}{3}\end{aligned}$$

28

$$\begin{aligned}\frac{13}{15} \times 6 &= \frac{13 \times \cancel{6}^2}{\cancel{15}_5} \\ &= \frac{26}{5} \\ &= 5\frac{1}{5}\end{aligned}$$

参考 約分のしかた

6と15を3でわって2と5

29

$$\begin{aligned}\frac{3}{14} \times 4 &= \frac{3 \times \cancel{4}^2}{\cancel{14}_7} \\ &= \frac{6}{7}\end{aligned}$$

参考 約分のしかた

4と14を2でわって2と7

30

$$\begin{aligned}\frac{1}{4} \times 8 &= \frac{1 \times \cancel{8}^2}{\cancel{4}_1} \\ &= \frac{2}{1} \\ &= 2\end{aligned}$$

参考 約分のしかた

8と4を4でわって2と1

1

$$\frac{3}{4} \times 4$$

2

$$\frac{8}{15} \times 6$$

3

$$\frac{6}{7} \times 4$$

4

$$\frac{2}{13} \times 2$$

5

$$\frac{2}{15} \times 8$$

6

$$\frac{9}{11} \times 5$$

①

$$\begin{aligned}\frac{3}{4} \times 4 &= \frac{3 \times \cancel{4}^1}{\cancel{4}_1} \\ &= \frac{3}{1} \\ &= 3\end{aligned}$$

参考 約分のしかた
4と4を4でわって1と1

②

$$\begin{aligned}\frac{8}{15} \times 6 &= \frac{8 \times \cancel{6}^2}{\cancel{15}_5} \\ &= \frac{16}{5} \\ &= 3\frac{1}{5}\end{aligned}$$

参考 約分のしかた
6と15を3でわって2と5

③

$$\begin{aligned}\frac{6}{7} \times 4 &= \frac{6 \times 4}{7} \\ &= \frac{24}{7} \\ &= 3\frac{3}{7}\end{aligned}$$

④

$$\begin{aligned}\frac{2}{13} \times 2 &= \frac{2 \times 2}{13} \\ &= \frac{4}{13}\end{aligned}$$

⑤

$$\begin{aligned}\frac{2}{15} \times 8 &= \frac{2 \times 8}{15} \\ &= \frac{16}{15} \\ &= 1\frac{1}{15}\end{aligned}$$

⑥

$$\begin{aligned}\frac{9}{11} \times 5 &= \frac{9 \times 5}{11} \\ &= \frac{45}{11} \\ &= 4\frac{1}{11}\end{aligned}$$

7

$$\frac{3}{4} \times 9$$

8

$$\frac{8}{11} \times 2$$

9

$$\frac{2}{11} \times 5$$

10

$$\frac{4}{7} \times 10$$

11

$$\frac{3}{11} \times 6$$

12

$$\frac{7}{8} \times 5$$

7

$$\begin{aligned}\frac{3}{4} \times 9 &= \frac{3 \times 9}{4} \\ &= \frac{27}{4} \\ &= 6\frac{3}{4}\end{aligned}$$

8

$$\begin{aligned}\frac{8}{11} \times 2 &= \frac{8 \times 2}{11} \\ &= \frac{16}{11} \\ &= 1\frac{5}{11}\end{aligned}$$

9

$$\begin{aligned}\frac{2}{11} \times 5 &= \frac{2 \times 5}{11} \\ &= \frac{10}{11}\end{aligned}$$

10

$$\begin{aligned}\frac{4}{7} \times 10 &= \frac{4 \times 10}{7} \\ &= \frac{40}{7} \\ &= 5\frac{5}{7}\end{aligned}$$

11

$$\begin{aligned}\frac{3}{11} \times 6 &= \frac{3 \times 6}{11} \\ &= \frac{18}{11} \\ &= 1\frac{7}{11}\end{aligned}$$

12

$$\begin{aligned}\frac{7}{8} \times 5 &= \frac{7 \times 5}{8} \\ &= \frac{35}{8} \\ &= 4\frac{3}{8}\end{aligned}$$

13

$$\frac{4}{13} \times 2$$

14

$$\frac{5}{13} \times 6$$

15

$$\frac{3}{7} \times 10$$

16

$$\frac{5}{13} \times 4$$

17

$$\frac{4}{5} \times 3$$

18

$$\frac{3}{5} \times 4$$

13

$$\begin{aligned}\frac{4}{13} \times 2 &= \frac{4 \times 2}{13} \\ &= \frac{8}{13}\end{aligned}$$

14

$$\begin{aligned}\frac{5}{13} \times 6 &= \frac{5 \times 6}{13} \\ &= \frac{30}{13} \\ &= 2\frac{4}{13}\end{aligned}$$

15

$$\begin{aligned}\frac{3}{7} \times 10 &= \frac{3 \times 10}{7} \\ &= \frac{30}{7} \\ &= 4\frac{2}{7}\end{aligned}$$

16

$$\begin{aligned}\frac{5}{13} \times 4 &= \frac{5 \times 4}{13} \\ &= \frac{20}{13} \\ &= 1\frac{7}{13}\end{aligned}$$

17

$$\begin{aligned}\frac{4}{5} \times 3 &= \frac{4 \times 3}{5} \\ &= \frac{12}{5} \\ &= 2\frac{2}{5}\end{aligned}$$

18

$$\begin{aligned}\frac{3}{5} \times 4 &= \frac{3 \times 4}{5} \\ &= \frac{12}{5} \\ &= 2\frac{2}{5}\end{aligned}$$

19

$$\frac{1}{2} \times 9$$

20

$$\frac{7}{11} \times 6$$

21

$$\frac{5}{7} \times 7$$

22

$$\frac{9}{13} \times 3$$

23

$$\frac{2}{7} \times 10$$

24

$$\frac{4}{9} \times 4$$

19

$$\begin{aligned}\frac{1}{2} \times 9 &= \frac{1 \times 9}{2} \\ &= \frac{9}{2} \\ &= 4\frac{1}{2}\end{aligned}$$

20

$$\begin{aligned}\frac{7}{11} \times 6 &= \frac{7 \times 6}{11} \\ &= \frac{42}{11} \\ &= 3\frac{9}{11}\end{aligned}$$

21

$$\begin{aligned}\frac{5}{7} \times 7 &= \frac{5 \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}}} \\ &= \frac{5}{1} \\ &= 5\end{aligned}$$

22

$$\begin{aligned}\frac{9}{13} \times 3 &= \frac{9 \times 3}{13} \\ &= \frac{27}{13} \\ &= 2\frac{1}{13}\end{aligned}$$

参考 約分のしかた

7と7を7でわって1と1

23

$$\begin{aligned}\frac{2}{7} \times 10 &= \frac{2 \times 10}{7} \\ &= \frac{20}{7} \\ &= 2\frac{6}{7}\end{aligned}$$

24

$$\begin{aligned}\frac{4}{9} \times 4 &= \frac{4 \times 4}{9} \\ &= \frac{16}{9} \\ &= 1\frac{7}{9}\end{aligned}$$

25

$$\frac{4}{15} \times 4$$

26

$$\frac{1}{7} \times 7$$

27

$$\frac{5}{12} \times 10$$

28

$$\frac{2}{11} \times 4$$

29

$$\frac{7}{15} \times 9$$

30

$$\frac{5}{12} \times 5$$

25

$$\begin{aligned}\frac{4}{15} \times 4 &= \frac{4 \times 4}{15} \\ &= \frac{16}{15} \\ &= 1\frac{1}{15}\end{aligned}$$

26

$$\begin{aligned}\frac{1}{7} \times 7 &= \frac{1 \times \cancel{7}}{\cancel{7}} \\ &= \frac{1}{1} \\ &= 1\end{aligned}$$

参考 約分のしかた
7と7を7でわって1と1

27

$$\begin{aligned}\frac{5}{12} \times 10 &= \frac{5 \times \overset{5}{\cancel{10}}}{\cancel{12}_6} \\ &= \frac{25}{6} \\ &= 4\frac{1}{6}\end{aligned}$$

28

$$\begin{aligned}\frac{2}{11} \times 4 &= \frac{2 \times 4}{11} \\ &= \frac{8}{11}\end{aligned}$$

参考 約分のしかた
10と12を2でわって5と6

29

$$\begin{aligned}\frac{7}{15} \times 9 &= \frac{7 \times \overset{3}{\cancel{9}}}{\cancel{15}_5} \\ &= \frac{21}{5} \\ &= 4\frac{1}{5}\end{aligned}$$

30

$$\begin{aligned}\frac{5}{12} \times 5 &= \frac{5 \times 5}{12} \\ &= \frac{25}{12} \\ &= 2\frac{1}{12}\end{aligned}$$

参考 約分のしかた
9と15を3でわって3と5

1

$$\frac{9}{13} \times 5$$

2

$$\frac{6}{7} \times 3$$

3

$$\frac{5}{14} \times 6$$

4

$$\frac{5}{13} \times 3$$

5

$$\frac{2}{7} \times 9$$

6

$$\frac{5}{7} \times 6$$

①

$$\begin{aligned}\frac{9}{13} \times 5 &= \frac{9 \times 5}{13} \\ &= \frac{45}{13} \\ &= 3\frac{6}{13}\end{aligned}$$

②

$$\begin{aligned}\frac{6}{7} \times 3 &= \frac{6 \times 3}{7} \\ &= \frac{18}{7} \\ &= 2\frac{4}{7}\end{aligned}$$

③

$$\begin{aligned}\frac{5}{14} \times 6 &= \frac{5 \times \overset{3}{\cancel{6}}}{\underset{7}{\cancel{14}}} \\ &= \frac{15}{7} \\ &= 2\frac{1}{7}\end{aligned}$$

④

$$\begin{aligned}\frac{5}{13} \times 3 &= \frac{5 \times 3}{13} \\ &= \frac{15}{13} \\ &= 1\frac{2}{13}\end{aligned}$$

参考 約分のしかた

6と14を2でわって3と7

⑤

$$\begin{aligned}\frac{2}{7} \times 9 &= \frac{2 \times 9}{7} \\ &= \frac{18}{7} \\ &= 2\frac{4}{7}\end{aligned}$$

⑥

$$\begin{aligned}\frac{5}{7} \times 6 &= \frac{5 \times 6}{7} \\ &= \frac{30}{7} \\ &= 4\frac{2}{7}\end{aligned}$$

7

$$\frac{2}{7} \times 5$$

8

$$\frac{7}{8} \times 4$$

9

$$\frac{3}{8} \times 5$$

10

$$\frac{4}{13} \times 8$$

11

$$\frac{7}{8} \times 10$$

12

$$\frac{3}{5} \times 5$$

7

$$\begin{aligned}\frac{2}{7} \times 5 &= \frac{2 \times 5}{7} \\ &= \frac{10}{7} \\ &= 1\frac{3}{7}\end{aligned}$$

8

$$\begin{aligned}\frac{7}{8} \times 4 &= \frac{7 \times \cancel{4}^1}{\cancel{8}_2} \\ &= \frac{7}{2} \\ &= 3\frac{1}{2}\end{aligned}$$

参考 約分のしかた
4と8を4でわって1と2

9

$$\begin{aligned}\frac{3}{8} \times 5 &= \frac{3 \times 5}{8} \\ &= \frac{15}{8} \\ &= 1\frac{7}{8}\end{aligned}$$

10

$$\begin{aligned}\frac{4}{13} \times 8 &= \frac{4 \times 8}{13} \\ &= \frac{32}{13} \\ &= 2\frac{6}{13}\end{aligned}$$

11

$$\begin{aligned}\frac{7}{8} \times 10 &= \frac{7 \times \cancel{10}^5}{\cancel{8}_4} \\ &= \frac{35}{4} \\ &= 8\frac{3}{4}\end{aligned}$$

12

$$\begin{aligned}\frac{3}{5} \times 5 &= \frac{3 \times \cancel{5}^1}{\cancel{5}_1} \\ &= \frac{3}{1} \\ &= 3\end{aligned}$$

参考 約分のしかた
10と8を2でわって5と4

参考 約分のしかた
5と5を5でわって1と1

13

$$\frac{2}{9} \times 10$$

14

$$\frac{1}{4} \times 6$$

15

$$\frac{3}{7} \times 7$$

16

$$\frac{2}{11} \times 3$$

17

$$\frac{7}{13} \times 7$$

18

$$\frac{2}{11} \times 7$$

13

$$\begin{aligned}\frac{2}{9} \times 10 &= \frac{2 \times 10}{9} \\ &= \frac{20}{9} \\ &= 2\frac{2}{9}\end{aligned}$$

14

$$\begin{aligned}\frac{1}{4} \times 6 &= \frac{1 \times \overset{3}{\cancel{6}}}{\underset{2}{\cancel{4}}} \\ &= \frac{3}{2} \\ &= 1\frac{1}{2}\end{aligned}$$

参考 約分のしかた
6と4を2でわって3と2

15

$$\begin{aligned}\frac{3}{7} \times 7 &= \frac{3 \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}}} \\ &= \frac{3}{1} \\ &= 3\end{aligned}$$

16

$$\begin{aligned}\frac{2}{11} \times 3 &= \frac{2 \times 3}{11} \\ &= \frac{6}{11}\end{aligned}$$

参考 約分のしかた
7と7を7でわって1と1

17

$$\begin{aligned}\frac{7}{13} \times 7 &= \frac{7 \times 7}{13} \\ &= \frac{49}{13} \\ &= 3\frac{10}{13}\end{aligned}$$

18

$$\begin{aligned}\frac{2}{11} \times 7 &= \frac{2 \times 7}{11} \\ &= \frac{14}{11} \\ &= 1\frac{3}{11}\end{aligned}$$

19

$$\frac{4}{7} \times 8$$

20

$$\frac{3}{8} \times 9$$

21

$$\frac{7}{12} \times 9$$

22

$$\frac{1}{6} \times 2$$

23

$$\frac{1}{5} \times 8$$

24

$$\frac{7}{9} \times 9$$

19

$$\begin{aligned}\frac{4}{7} \times 8 &= \frac{4 \times 8}{7} \\ &= \frac{32}{7} \\ &= 4\frac{4}{7}\end{aligned}$$

20

$$\begin{aligned}\frac{3}{8} \times 9 &= \frac{3 \times 9}{8} \\ &= \frac{27}{8} \\ &= 3\frac{3}{8}\end{aligned}$$

21

$$\begin{aligned}\frac{7}{12} \times 9 &= \frac{7 \times \overset{3}{\cancel{9}}}{\underset{4}{\cancel{12}}} \\ &= \frac{21}{4} \\ &= 5\frac{1}{4}\end{aligned}$$

22

$$\begin{aligned}\frac{1}{6} \times 2 &= \frac{1 \times \overset{1}{\cancel{2}}}{\underset{3}{\cancel{6}}} \\ &= \frac{1}{3}\end{aligned}$$

参考 約分のしかた
9と12を3でわって3と4

参考 約分のしかた
2と6を2でわって1と3

23

$$\begin{aligned}\frac{1}{5} \times 8 &= \frac{1 \times 8}{5} \\ &= \frac{8}{5} \\ &= 1\frac{3}{5}\end{aligned}$$

24

$$\begin{aligned}\frac{7}{9} \times 9 &= \frac{7 \times \overset{1}{\cancel{9}}}{\underset{1}{\cancel{9}}} \\ &= \frac{7}{1} \\ &= 7\end{aligned}$$

参考 約分のしかた
9と9を9でわって1と1

①

$$1\frac{1}{7} \times 5$$

②

$$4\frac{2}{3} \times 2$$

③

$$1\frac{1}{4} \times 3$$

④

$$1\frac{1}{4} \times 7$$

⑤

$$1\frac{4}{9} \times 3$$

⑥

$$1\frac{2}{7} \times 5$$

①

$$\begin{aligned}1\frac{1}{7} \times 5 &= \frac{8 \times 5}{7} \\ &= \frac{40}{7} \\ &= 5\frac{5}{7}\end{aligned}$$

②

$$\begin{aligned}4\frac{2}{3} \times 2 &= \frac{14 \times 2}{3} \\ &= \frac{28}{3} \\ &= 9\frac{1}{3}\end{aligned}$$

③

$$\begin{aligned}1\frac{1}{4} \times 3 &= \frac{5 \times 3}{4} \\ &= \frac{15}{4} \\ &= 3\frac{3}{4}\end{aligned}$$

④

$$\begin{aligned}1\frac{1}{4} \times 7 &= \frac{5 \times 7}{4} \\ &= \frac{35}{4} \\ &= 8\frac{3}{4}\end{aligned}$$

⑤

$$\begin{aligned}1\frac{4}{9} \times 3 &= \frac{13 \times \overset{1}{\cancel{3}}}{\underset{3}{\cancel{9}}} \\ &= \frac{13}{3} \\ &= 4\frac{1}{3}\end{aligned}$$

⑥

$$\begin{aligned}1\frac{2}{7} \times 5 &= \frac{9 \times 5}{7} \\ &= \frac{45}{7} \\ &= 6\frac{3}{7}\end{aligned}$$

参考 約分のしかた

3と9を3でわって1と3

7

$$1\frac{4}{11} \times 2$$

8

$$1\frac{1}{2} \times 7$$

9

$$7\frac{1}{2} \times 4$$

10

$$1\frac{1}{12} \times 2$$

11

$$1\frac{2}{9} \times 6$$

12

$$3\frac{1}{4} \times 2$$

7

$$\begin{aligned} 1\frac{4}{11} \times 2 &= \frac{15 \times 2}{11} \\ &= \frac{30}{11} \\ &= 2\frac{8}{11} \end{aligned}$$

8

$$\begin{aligned} 1\frac{1}{2} \times 7 &= \frac{3 \times 7}{2} \\ &= \frac{21}{2} \\ &= 10\frac{1}{2} \end{aligned}$$

9

$$\begin{aligned} 7\frac{1}{2} \times 4 &= \frac{15 \times \cancel{4}^2}{\cancel{2}_1} \\ &= \frac{30}{1} \\ &= 30 \end{aligned}$$

10

$$\begin{aligned} 1\frac{1}{12} \times 2 &= \frac{13 \times \cancel{2}^1}{\cancel{12}_6} \\ &= \frac{13}{6} \\ &= 2\frac{1}{6} \end{aligned}$$

参考 約分のしかた
4と2を2でわって2と1

参考 約分のしかた
2と12を2でわって1と6

11

$$\begin{aligned} 1\frac{2}{9} \times 6 &= \frac{11 \times \cancel{6}^2}{\cancel{9}_3} \\ &= \frac{22}{3} \\ &= 7\frac{1}{3} \end{aligned}$$

12

$$\begin{aligned} 3\frac{1}{4} \times 2 &= \frac{13 \times \cancel{2}^1}{\cancel{4}_2} \\ &= \frac{13}{2} \\ &= 6\frac{1}{2} \end{aligned}$$

参考 約分のしかた
6と9を3でわって2と3

参考 約分のしかた
2と4を2でわって1と2

13

$$1\frac{1}{6} \times 9$$

14

$$1\frac{3}{7} \times 5$$

15

$$2\frac{1}{4} \times 8$$

16

$$1\frac{2}{7} \times 2$$

17

$$2\frac{1}{3} \times 6$$

18

$$1\frac{1}{14} \times 3$$

13

$$\begin{aligned}1\frac{1}{6} \times 9 &= \frac{7 \times \overset{3}{\cancel{9}}}{\underset{2}{\cancel{6}}} \\ &= \frac{21}{2} \\ &= 10\frac{1}{2}\end{aligned}$$

参考 約分のしかた
9と6を3でわって3と2

14

$$\begin{aligned}1\frac{3}{7} \times 5 &= \frac{10 \times 5}{7} \\ &= \frac{50}{7} \\ &= 7\frac{1}{7}\end{aligned}$$

15

$$\begin{aligned}2\frac{1}{4} \times 8 &= \frac{9 \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}}} \\ &= \frac{18}{1} \\ &= 18\end{aligned}$$

参考 約分のしかた
8と4を4でわって2と1

16

$$\begin{aligned}1\frac{2}{7} \times 2 &= \frac{9 \times 2}{7} \\ &= \frac{18}{7} \\ &= 2\frac{4}{7}\end{aligned}$$

17

$$\begin{aligned}2\frac{1}{3} \times 6 &= \frac{7 \times \overset{2}{\cancel{6}}}{\underset{1}{\cancel{3}}} \\ &= \frac{14}{1} \\ &= 14\end{aligned}$$

参考 約分のしかた
6と3を3でわって2と1

18

$$\begin{aligned}1\frac{1}{14} \times 3 &= \frac{15 \times 3}{14} \\ &= \frac{45}{14} \\ &= 3\frac{3}{14}\end{aligned}$$

19

$$1\frac{1}{11} \times 3$$

20

$$1\frac{1}{8} \times 5$$

21

$$1\frac{1}{3} \times 7$$

22

$$1\frac{1}{6} \times 6$$

23

$$1\frac{1}{14} \times 6$$

24

$$1\frac{1}{9} \times 2$$

19

$$\begin{aligned}1\frac{1}{11} \times 3 &= \frac{12 \times 3}{11} \\ &= \frac{36}{11} \\ &= 3\frac{3}{11}\end{aligned}$$

20

$$\begin{aligned}1\frac{1}{8} \times 5 &= \frac{9 \times 5}{8} \\ &= \frac{45}{8} \\ &= 5\frac{5}{8}\end{aligned}$$

21

$$\begin{aligned}1\frac{1}{3} \times 7 &= \frac{4 \times 7}{3} \\ &= \frac{28}{3} \\ &= 9\frac{1}{3}\end{aligned}$$

22

$$\begin{aligned}1\frac{1}{6} \times 6 &= \frac{7 \times \cancel{6}}{\cancel{6}} \\ &= \frac{7}{1} \\ &= 7\end{aligned}$$

参考 約分のしかた
6と6を6でわって1と1

23

$$\begin{aligned}1\frac{1}{14} \times 6 &= \frac{15 \times \overset{3}{\cancel{6}}}{\cancel{14}} \\ &= \frac{45}{7} \\ &= 6\frac{3}{7}\end{aligned}$$

24

$$\begin{aligned}1\frac{1}{9} \times 2 &= \frac{10 \times 2}{9} \\ &= \frac{20}{9} \\ &= 2\frac{2}{9}\end{aligned}$$

参考 約分のしかた
6と14を2でわって3と7

25

$$3\frac{1}{2} \times 5$$

26

$$2\frac{1}{5} \times 2$$

27

$$2\frac{1}{2} \times 7$$

28

$$3\frac{1}{2} \times 3$$

29

$$1\frac{1}{7} \times 6$$

30

$$3\frac{2}{3} \times 3$$

25

$$\begin{aligned} 3\frac{1}{2} \times 5 &= \frac{7 \times 5}{2} \\ &= \frac{35}{2} \\ &= 17\frac{1}{2} \end{aligned}$$

26

$$\begin{aligned} 2\frac{1}{5} \times 2 &= \frac{11 \times 2}{5} \\ &= \frac{22}{5} \\ &= 4\frac{2}{5} \end{aligned}$$

27

$$\begin{aligned} 2\frac{1}{2} \times 7 &= \frac{5 \times 7}{2} \\ &= \frac{35}{2} \\ &= 17\frac{1}{2} \end{aligned}$$

28

$$\begin{aligned} 3\frac{1}{2} \times 3 &= \frac{7 \times 3}{2} \\ &= \frac{21}{2} \\ &= 10\frac{1}{2} \end{aligned}$$

29

$$\begin{aligned} 1\frac{1}{7} \times 6 &= \frac{8 \times 6}{7} \\ &= \frac{48}{7} \\ &= 6\frac{6}{7} \end{aligned}$$

30

$$\begin{aligned} 3\frac{2}{3} \times 3 &= \frac{11 \times \cancel{3}}{\cancel{3}} \\ &= \frac{11}{1} \\ &= 11 \end{aligned}$$

参考 約分のしかた

3と3を3でわって1と1

①

$$1\frac{7}{8} \times 2$$

②

$$1\frac{1}{13} \times 3$$

③

$$1\frac{2}{9} \times 2$$

④

$$1\frac{2}{13} \times 2$$

⑤

$$1\frac{2}{3} \times 2$$

⑥

$$1\frac{1}{12} \times 4$$

①

$$\begin{aligned} 1\frac{7}{8} \times 2 &= \frac{15 \times \cancel{2}}{\cancel{8}} \\ &= \frac{15}{4} \\ &= 3\frac{3}{4} \end{aligned}$$

②

$$\begin{aligned} 1\frac{1}{13} \times 3 &= \frac{14 \times 3}{13} \\ &= \frac{42}{13} \\ &= 3\frac{3}{13} \end{aligned}$$

参考 約分のしかた

2と8を2でわって1と4

③

$$\begin{aligned} 1\frac{2}{9} \times 2 &= \frac{11 \times 2}{9} \\ &= \frac{22}{9} \\ &= 2\frac{4}{9} \end{aligned}$$

④

$$\begin{aligned} 1\frac{2}{13} \times 2 &= \frac{15 \times 2}{13} \\ &= \frac{30}{13} \\ &= 2\frac{4}{13} \end{aligned}$$

⑤

$$\begin{aligned} 1\frac{2}{3} \times 2 &= \frac{5 \times 2}{3} \\ &= \frac{10}{3} \\ &= 3\frac{1}{3} \end{aligned}$$

⑥

$$\begin{aligned} 1\frac{1}{12} \times 4 &= \frac{13 \times \cancel{4}}{\cancel{12}} \\ &= \frac{13}{3} \\ &= 4\frac{1}{3} \end{aligned}$$

参考 約分のしかた

4と12を4でわって1と3

7

$$1\frac{4}{5} \times 4$$

8

$$3\frac{1}{4} \times 4$$

9

$$2\frac{1}{6} \times 2$$

10

$$4\frac{1}{3} \times 9$$

11

$$1\frac{2}{5} \times 2$$

12

$$1\frac{5}{7} \times 4$$

7

$$\begin{aligned} 1\frac{4}{5} \times 4 &= \frac{9 \times 4}{5} \\ &= \frac{36}{5} \\ &= 7\frac{1}{5} \end{aligned}$$

8

$$\begin{aligned} 3\frac{1}{4} \times 4 &= \frac{13 \times \cancel{4}^1}{\cancel{4}_1} \\ &= \frac{13}{1} \\ &= 13 \end{aligned}$$

参考 約分のしかた
4と4を4でわって1と1

9

$$\begin{aligned} 2\frac{1}{6} \times 2 &= \frac{13 \times \cancel{2}^1}{\cancel{6}_3} \\ &= \frac{13}{3} \\ &= 4\frac{1}{3} \end{aligned}$$

参考 約分のしかた
2と6を2でわって1と3

10

$$\begin{aligned} 4\frac{1}{3} \times 9 &= \frac{13 \times \cancel{9}^3}{\cancel{3}_1} \\ &= \frac{39}{1} \\ &= 39 \end{aligned}$$

参考 約分のしかた
9と3を3でわって3と1

11

$$\begin{aligned} 1\frac{2}{5} \times 2 &= \frac{7 \times 2}{5} \\ &= \frac{14}{5} \\ &= 2\frac{4}{5} \end{aligned}$$

12

$$\begin{aligned} 1\frac{5}{7} \times 4 &= \frac{12 \times 4}{7} \\ &= \frac{48}{7} \\ &= 6\frac{6}{7} \end{aligned}$$

13

$$1\frac{5}{9} \times 2$$

14

$$1\frac{4}{7} \times 3$$

15

$$3\frac{1}{3} \times 4$$

16

$$2\frac{1}{2} \times 4$$

17

$$2\frac{3}{4} \times 3$$

18

$$1\frac{5}{8} \times 4$$

13

$$\begin{aligned}1\frac{5}{9} \times 2 &= \frac{14 \times 2}{9} \\ &= \frac{28}{9} \\ &= 3\frac{1}{9}\end{aligned}$$

14

$$\begin{aligned}1\frac{4}{7} \times 3 &= \frac{11 \times 3}{7} \\ &= \frac{33}{7} \\ &= 4\frac{5}{7}\end{aligned}$$

15

$$\begin{aligned}3\frac{1}{3} \times 4 &= \frac{10 \times 4}{3} \\ &= \frac{40}{3} \\ &= 13\frac{1}{3}\end{aligned}$$

16

$$\begin{aligned}2\frac{1}{2} \times 4 &= \frac{5 \times \overset{2}{\cancel{4}}}{\underset{1}{\cancel{2}}} \\ &= \frac{10}{1} \\ &= 10\end{aligned}$$

参考 約分のしかた
4と2を2でわって2と1

17

$$\begin{aligned}2\frac{3}{4} \times 3 &= \frac{11 \times 3}{4} \\ &= \frac{33}{4} \\ &= 8\frac{1}{4}\end{aligned}$$

18

$$\begin{aligned}1\frac{5}{8} \times 4 &= \frac{13 \times \overset{1}{\cancel{4}}}{\underset{2}{\cancel{8}}} \\ &= \frac{13}{2} \\ &= 6\frac{1}{2}\end{aligned}$$

参考 約分のしかた
4と8を4でわって1と2

19

$$1\frac{1}{5} \times 2$$

20

$$2\frac{1}{2} \times 9$$

21

$$1\frac{1}{3} \times 10$$

22

$$1\frac{1}{14} \times 2$$

23

$$1\frac{2}{9} \times 9$$

24

$$1\frac{1}{2} \times 9$$

19

$$\begin{aligned}1\frac{1}{5} \times 2 &= \frac{6 \times 2}{5} \\ &= \frac{12}{5} \\ &= 2\frac{2}{5}\end{aligned}$$

20

$$\begin{aligned}2\frac{1}{2} \times 9 &= \frac{5 \times 9}{2} \\ &= \frac{45}{2} \\ &= 22\frac{1}{2}\end{aligned}$$

21

$$\begin{aligned}1\frac{1}{3} \times 10 &= \frac{4 \times 10}{3} \\ &= \frac{40}{3} \\ &= 13\frac{1}{3}\end{aligned}$$

22

$$\begin{aligned}1\frac{1}{14} \times 2 &= \frac{15 \times \cancel{2}}{\cancel{14}_7} \\ &= \frac{15}{7} \\ &= 2\frac{1}{7}\end{aligned}$$

参考 約分のしかた
2と14を2でわって1と7

23

$$\begin{aligned}1\frac{2}{9} \times 9 &= \frac{11 \times \cancel{9}}{\cancel{9}_1} \\ &= \frac{11}{1} \\ &= 11\end{aligned}$$

24

$$\begin{aligned}1\frac{1}{2} \times 9 &= \frac{3 \times 9}{2} \\ &= \frac{27}{2} \\ &= 13\frac{1}{2}\end{aligned}$$

参考 約分のしかた
9と9を9でわって1と1

25

$$1\frac{2}{11} \times 3$$

26

$$1\frac{2}{3} \times 4$$

27

$$1\frac{1}{2} \times 2$$

28

$$5\frac{1}{2} \times 8$$

29

$$1\frac{1}{5} \times 6$$

30

$$2\frac{2}{5} \times 10$$

25

$$\begin{aligned}1\frac{2}{11} \times 3 &= \frac{13 \times 3}{11} \\ &= \frac{39}{11} \\ &= 3\frac{6}{11}\end{aligned}$$

26

$$\begin{aligned}1\frac{2}{3} \times 4 &= \frac{5 \times 4}{3} \\ &= \frac{20}{3} \\ &= 6\frac{2}{3}\end{aligned}$$

27

$$\begin{aligned}1\frac{1}{2} \times 2 &= \frac{3 \times \cancel{2}}{\cancel{2}} \\ &= \frac{3}{1} \\ &= 3\end{aligned}$$

28

$$\begin{aligned}5\frac{1}{2} \times 8 &= \frac{11 \times \cancel{8}}{\cancel{2}} \\ &= \frac{44}{1} \\ &= 44\end{aligned}$$

参考 約分のしかた
2と2を2でわって1と1

参考 約分のしかた
8と2を2でわって4と1

29

$$\begin{aligned}1\frac{1}{5} \times 6 &= \frac{6 \times 6}{5} \\ &= \frac{36}{5} \\ &= 7\frac{1}{5}\end{aligned}$$

30

$$\begin{aligned}2\frac{2}{5} \times 10 &= \frac{12 \times \cancel{10}}{\cancel{5}} \\ &= \frac{24}{1} \\ &= 24\end{aligned}$$

参考 約分のしかた
10と5を5でわって2と1

①

$$2\frac{1}{4} \times 3$$

②

$$2\frac{1}{7} \times 3$$

③

$$2\frac{1}{3} \times 4$$

④

$$2\frac{3}{5} \times 3$$

⑤

$$3\frac{1}{4} \times 3$$

⑥

$$1\frac{1}{9} \times 3$$

①

$$\begin{aligned}2\frac{1}{4} \times 3 &= \frac{9 \times 3}{4} \\ &= \frac{27}{4} \\ &= 6\frac{3}{4}\end{aligned}$$

②

$$\begin{aligned}2\frac{1}{7} \times 3 &= \frac{15 \times 3}{7} \\ &= \frac{45}{7} \\ &= 6\frac{3}{7}\end{aligned}$$

③

$$\begin{aligned}2\frac{1}{3} \times 4 &= \frac{7 \times 4}{3} \\ &= \frac{28}{3} \\ &= 9\frac{1}{3}\end{aligned}$$

④

$$\begin{aligned}2\frac{3}{5} \times 3 &= \frac{13 \times 3}{5} \\ &= \frac{39}{5} \\ &= 7\frac{4}{5}\end{aligned}$$

⑤

$$\begin{aligned}3\frac{1}{4} \times 3 &= \frac{13 \times 3}{4} \\ &= \frac{39}{4} \\ &= 9\frac{3}{4}\end{aligned}$$

⑥

$$\begin{aligned}1\frac{1}{9} \times 3 &= \frac{10 \times \cancel{3}}{\cancel{9}_3} \\ &= \frac{10}{3} \\ &= 3\frac{1}{3}\end{aligned}$$

参考 約分のしかた

3と9を3でわって1と3

7

$$1\frac{1}{9} \times 4$$

8

$$1\frac{5}{8} \times 2$$

9

$$1\frac{1}{5} \times 7$$

10

$$3\frac{3}{4} \times 2$$

11

$$1\frac{1}{8} \times 3$$

12

$$1\frac{2}{3} \times 7$$

7

$$\begin{aligned}1\frac{1}{9} \times 4 &= \frac{10 \times 4}{9} \\ &= \frac{40}{9} \\ &= 4\frac{4}{9}\end{aligned}$$

8

$$\begin{aligned}1\frac{5}{8} \times 2 &= \frac{13 \times \cancel{2}}{\cancel{8}_4} \\ &= \frac{13}{4} \\ &= 3\frac{1}{4}\end{aligned}$$

参考 約分のしかた
2と8を2でわって1と4

9

$$\begin{aligned}1\frac{1}{5} \times 7 &= \frac{6 \times 7}{5} \\ &= \frac{42}{5} \\ &= 8\frac{2}{5}\end{aligned}$$

10

$$\begin{aligned}3\frac{3}{4} \times 2 &= \frac{15 \times \cancel{2}}{\cancel{4}_2} \\ &= \frac{15}{2} \\ &= 7\frac{1}{2}\end{aligned}$$

参考 約分のしかた
2と4を2でわって1と2

11

$$\begin{aligned}1\frac{1}{8} \times 3 &= \frac{9 \times 3}{8} \\ &= \frac{27}{8} \\ &= 3\frac{3}{8}\end{aligned}$$

12

$$\begin{aligned}1\frac{2}{3} \times 7 &= \frac{5 \times 7}{3} \\ &= \frac{35}{3} \\ &= 11\frac{2}{3}\end{aligned}$$

13

$$2\frac{1}{2} \times 6$$

14

$$2\frac{3}{4} \times 8$$

15

$$1\frac{2}{5} \times 4$$

16

$$1\frac{2}{7} \times 3$$

17

$$1\frac{5}{6} \times 4$$

18

$$1\frac{5}{9} \times 3$$

13

$$\begin{aligned} 2\frac{1}{2} \times 6 &= \frac{5 \times \cancel{6}^3}{\cancel{2}_1} \\ &= \frac{15}{1} \\ &= 15 \end{aligned}$$

参考 約分のしかた
6と2を2でわって3と1

14

$$\begin{aligned} 2\frac{3}{4} \times 8 &= \frac{11 \times \cancel{8}^2}{\cancel{4}_1} \\ &= \frac{22}{1} \\ &= 22 \end{aligned}$$

参考 約分のしかた
8と4を4でわって2と1

15

$$\begin{aligned} 1\frac{2}{5} \times 4 &= \frac{7 \times 4}{5} \\ &= \frac{28}{5} \\ &= 5\frac{3}{5} \end{aligned}$$

16

$$\begin{aligned} 1\frac{2}{7} \times 3 &= \frac{9 \times 3}{7} \\ &= \frac{27}{7} \\ &= 3\frac{6}{7} \end{aligned}$$

17

$$\begin{aligned} 1\frac{5}{6} \times 4 &= \frac{11 \times \cancel{4}^2}{\cancel{6}_3} \\ &= \frac{22}{3} \\ &= 7\frac{1}{3} \end{aligned}$$

参考 約分のしかた
4と6を2でわって2と3

18

$$\begin{aligned} 1\frac{5}{9} \times 3 &= \frac{14 \times \cancel{3}^1}{\cancel{9}_3} \\ &= \frac{14}{3} \\ &= 4\frac{2}{3} \end{aligned}$$

参考 約分のしかた
3と9を3でわって1と3

19

$$1\frac{1}{2} \times 8$$

20

$$1\frac{2}{3} \times 5$$

21

$$4\frac{1}{2} \times 4$$

22

$$1\frac{2}{5} \times 5$$

23

$$1\frac{6}{7} \times 2$$

24

$$1\frac{1}{4} \times 5$$

19

$$\begin{aligned} 1\frac{1}{2} \times 8 &= \frac{3 \times \cancel{8}^4}{\cancel{2}_1} \\ &= \frac{12}{1} \\ &= 12 \end{aligned}$$

参考 約分のしかた

8と2を2でわって4と1

20

$$\begin{aligned} 1\frac{2}{3} \times 5 &= \frac{5 \times 5}{3} \\ &= \frac{25}{3} \\ &= 8\frac{1}{3} \end{aligned}$$

21

$$\begin{aligned} 4\frac{1}{2} \times 4 &= \frac{9 \times \cancel{4}^2}{\cancel{2}_1} \\ &= \frac{18}{1} \\ &= 18 \end{aligned}$$

参考 約分のしかた

4と2を2でわって2と1

22

$$\begin{aligned} 1\frac{2}{5} \times 5 &= \frac{7 \times \cancel{5}^1}{\cancel{5}_1} \\ &= \frac{7}{1} \\ &= 7 \end{aligned}$$

参考 約分のしかた

5と5を5でわって1と1

23

$$\begin{aligned} 1\frac{6}{7} \times 2 &= \frac{13 \times 2}{7} \\ &= \frac{26}{7} \\ &= 3\frac{5}{7} \end{aligned}$$

24

$$\begin{aligned} 1\frac{1}{4} \times 5 &= \frac{5 \times 5}{4} \\ &= \frac{25}{4} \\ &= 6\frac{1}{4} \end{aligned}$$

25

$$2\frac{1}{4} \times 5$$

26

$$1\frac{2}{5} \times 3$$

27

$$1\frac{7}{8} \times 8$$

28

$$1\frac{7}{8} \times 6$$

29

$$1\frac{1}{4} \times 2$$

30

$$2\frac{1}{5} \times 4$$

25

$$\begin{aligned}2\frac{1}{4} \times 5 &= \frac{9 \times 5}{4} \\ &= \frac{45}{4} \\ &= 11\frac{1}{4}\end{aligned}$$

26

$$\begin{aligned}1\frac{2}{5} \times 3 &= \frac{7 \times 3}{5} \\ &= \frac{21}{5} \\ &= 4\frac{1}{5}\end{aligned}$$

27

$$\begin{aligned}1\frac{7}{8} \times 8 &= \frac{15 \times \overset{1}{\cancel{8}}}{\underset{1}{\cancel{8}}} \\ &= \frac{15}{1} \\ &= 15\end{aligned}$$

28

$$\begin{aligned}1\frac{7}{8} \times 6 &= \frac{15 \times \overset{3}{\cancel{8}}}{\underset{4}{\cancel{8}}} \\ &= \frac{45}{4} \\ &= 11\frac{1}{4}\end{aligned}$$

参考 約分のしかた
8と8を8でわって1と1

参考 約分のしかた
6と8を2でわって3と4

29

$$\begin{aligned}1\frac{1}{4} \times 2 &= \frac{5 \times \overset{1}{\cancel{2}}}{\underset{2}{\cancel{4}}} \\ &= \frac{5}{2} \\ &= 2\frac{1}{2}\end{aligned}$$

30

$$\begin{aligned}2\frac{1}{5} \times 4 &= \frac{11 \times 4}{5} \\ &= \frac{44}{5} \\ &= 8\frac{4}{5}\end{aligned}$$

参考 約分のしかた
2と4を2でわって1と2

①

$$4\frac{1}{2} \times 6$$

②

$$2\frac{2}{3} \times 5$$

③

$$3\frac{2}{3} \times 4$$

④

$$1\frac{3}{4} \times 5$$

⑤

$$1\frac{1}{6} \times 5$$

⑥

$$1\frac{1}{3} \times 4$$

①

$$\begin{aligned}4\frac{1}{2} \times 6 &= \frac{9 \times \cancel{6}^3}{\cancel{2}_1} \\ &= \frac{27}{1} \\ &= 27\end{aligned}$$

②

$$\begin{aligned}2\frac{2}{3} \times 5 &= \frac{8 \times 5}{3} \\ &= \frac{40}{3} \\ &= 13\frac{1}{3}\end{aligned}$$

参考 約分のしかた

6と2を2でわって3と1

③

$$\begin{aligned}3\frac{2}{3} \times 4 &= \frac{11 \times 4}{3} \\ &= \frac{44}{3} \\ &= 14\frac{2}{3}\end{aligned}$$

④

$$\begin{aligned}1\frac{3}{4} \times 5 &= \frac{7 \times 5}{4} \\ &= \frac{35}{4} \\ &= 8\frac{3}{4}\end{aligned}$$

⑤

$$\begin{aligned}1\frac{1}{6} \times 5 &= \frac{7 \times 5}{6} \\ &= \frac{35}{6} \\ &= 5\frac{5}{6}\end{aligned}$$

⑥

$$\begin{aligned}1\frac{1}{3} \times 4 &= \frac{4 \times 4}{3} \\ &= \frac{16}{3} \\ &= 5\frac{1}{3}\end{aligned}$$

7

$$2\frac{1}{4} \times 6$$

8

$$4\frac{1}{3} \times 6$$

9

$$1\frac{1}{6} \times 8$$

10

$$1\frac{1}{11} \times 2$$

11

$$1\frac{1}{4} \times 9$$

12

$$3\frac{1}{3} \times 3$$

7

$$\begin{aligned}2\frac{1}{4} \times 6 &= \frac{9 \times \cancel{6}^3}{\cancel{4}_2} \\ &= \frac{27}{2} \\ &= 13\frac{1}{2}\end{aligned}$$

参考 約分のしかた
6と4を2でわって3と2

8

$$\begin{aligned}4\frac{1}{3} \times 6 &= \frac{13 \times \cancel{6}^2}{\cancel{3}_1} \\ &= \frac{26}{1} \\ &= 26\end{aligned}$$

参考 約分のしかた
6と3を3でわって2と1

9

$$\begin{aligned}1\frac{1}{6} \times 8 &= \frac{7 \times \cancel{8}^4}{\cancel{6}_3} \\ &= \frac{28}{3} \\ &= 9\frac{1}{3}\end{aligned}$$

参考 約分のしかた
8と6を2でわって4と3

10

$$\begin{aligned}1\frac{1}{11} \times 2 &= \frac{12 \times 2}{11} \\ &= \frac{24}{11} \\ &= 2\frac{2}{11}\end{aligned}$$

11

$$\begin{aligned}1\frac{1}{4} \times 9 &= \frac{5 \times 9}{4} \\ &= \frac{45}{4} \\ &= 11\frac{1}{4}\end{aligned}$$

12

$$\begin{aligned}3\frac{1}{3} \times 3 &= \frac{10 \times \cancel{3}^1}{\cancel{3}_1} \\ &= \frac{10}{1} \\ &= 10\end{aligned}$$

参考 約分のしかた
3と3を3でわって1と1

13

$$2\frac{4}{5} \times 5$$

14

$$5\frac{1}{2} \times 6$$

15

$$1\frac{1}{8} \times 8$$

16

$$1\frac{1}{2} \times 6$$

17

$$2\frac{1}{3} \times 9$$

18

$$6\frac{1}{2} \times 4$$

13

$$\begin{aligned}2\frac{4}{5} \times 5 &= \frac{14 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}} \\ &= \frac{14}{1} \\ &= 14\end{aligned}$$

参考 約分のしかた

5と5を5でわって1と1

14

$$\begin{aligned}5\frac{1}{2} \times 6 &= \frac{11 \times \overset{3}{\cancel{6}}}{\underset{1}{\cancel{2}}} \\ &= \frac{33}{1} \\ &= 33\end{aligned}$$

参考 約分のしかた

6と2を2でわって3と1

15

$$\begin{aligned}1\frac{1}{8} \times 8 &= \frac{9 \times \overset{1}{\cancel{8}}}{\underset{1}{\cancel{8}}} \\ &= \frac{9}{1} \\ &= 9\end{aligned}$$

参考 約分のしかた

8と8を8でわって1と1

16

$$\begin{aligned}1\frac{1}{2} \times 6 &= \frac{3 \times \overset{3}{\cancel{6}}}{\underset{1}{\cancel{2}}} \\ &= \frac{9}{1} \\ &= 9\end{aligned}$$

参考 約分のしかた

6と2を2でわって3と1

17

$$\begin{aligned}2\frac{1}{3} \times 9 &= \frac{7 \times \overset{3}{\cancel{9}}}{\underset{1}{\cancel{3}}} \\ &= \frac{21}{1} \\ &= 21\end{aligned}$$

参考 約分のしかた

9と3を3でわって3と1

18

$$\begin{aligned}6\frac{1}{2} \times 4 &= \frac{13 \times \overset{2}{\cancel{4}}}{\underset{1}{\cancel{2}}} \\ &= \frac{26}{1} \\ &= 26\end{aligned}$$

参考 約分のしかた

4と2を2でわって2と1

19

$$1\frac{3}{8} \times 4$$

20

$$1\frac{5}{6} \times 6$$

21

$$3\frac{1}{3} \times 2$$

22

$$1\frac{3}{5} \times 3$$

23

$$2\frac{3}{4} \times 4$$

24

$$1\frac{3}{8} \times 8$$

19

$$\begin{aligned} 1\frac{3}{8} \times 4 &= \frac{11 \times \cancel{4}}{\cancel{8}} \\ &= \frac{11}{2} \\ &= 5\frac{1}{2} \end{aligned}$$

参考 約分のしかた
4と8を4でわって1と2

20

$$\begin{aligned} 1\frac{5}{6} \times 6 &= \frac{11 \times \cancel{6}}{\cancel{6}} \\ &= \frac{11}{1} \\ &= 11 \end{aligned}$$

参考 約分のしかた
6と6を6でわって1と1

21

$$\begin{aligned} 3\frac{1}{3} \times 2 &= \frac{10 \times 2}{3} \\ &= \frac{20}{3} \\ &= 6\frac{2}{3} \end{aligned}$$

22

$$\begin{aligned} 1\frac{3}{5} \times 3 &= \frac{8 \times 3}{5} \\ &= \frac{24}{5} \\ &= 4\frac{4}{5} \end{aligned}$$

23

$$\begin{aligned} 2\frac{3}{4} \times 4 &= \frac{11 \times \cancel{4}}{\cancel{4}} \\ &= \frac{11}{1} \\ &= 11 \end{aligned}$$

参考 約分のしかた
4と4を4でわって1と1

24

$$\begin{aligned} 1\frac{3}{8} \times 8 &= \frac{11 \times \cancel{8}}{\cancel{8}} \\ &= \frac{11}{1} \\ &= 11 \end{aligned}$$

参考 約分のしかた
8と8を8でわって1と1

25

$$1\frac{5}{6} \times 2$$

26

$$3\frac{1}{3} \times 9$$

27

$$4\frac{2}{3} \times 9$$

28

$$1\frac{1}{5} \times 3$$

29

$$1\frac{7}{8} \times 3$$

30

$$2\frac{1}{2} \times 5$$

25

$$\begin{aligned} 1\frac{5}{6} \times 2 &= \frac{11 \times \cancel{2}^1}{\cancel{6}_3} \\ &= \frac{11}{3} \\ &= 3\frac{2}{3} \end{aligned}$$

参考 約分のしかた
2と6を2でわって1と3

26

$$\begin{aligned} 3\frac{1}{3} \times 9 &= \frac{10 \times \cancel{9}^3}{\cancel{3}_1} \\ &= \frac{30}{1} \\ &= 30 \end{aligned}$$

参考 約分のしかた
9と3を3でわって3と1

27

$$\begin{aligned} 4\frac{2}{3} \times 9 &= \frac{14 \times \cancel{9}^3}{\cancel{3}_1} \\ &= \frac{42}{1} \\ &= 42 \end{aligned}$$

参考 約分のしかた
9と3を3でわって3と1

28

$$\begin{aligned} 1\frac{1}{5} \times 3 &= \frac{6 \times 3}{5} \\ &= \frac{18}{5} \\ &= 3\frac{3}{5} \end{aligned}$$

29

$$\begin{aligned} 1\frac{7}{8} \times 3 &= \frac{15 \times 3}{8} \\ &= \frac{45}{8} \\ &= 5\frac{5}{8} \end{aligned}$$

30

$$\begin{aligned} 2\frac{1}{2} \times 5 &= \frac{5 \times 5}{2} \\ &= \frac{25}{2} \\ &= 12\frac{1}{2} \end{aligned}$$

①

$$1\frac{3}{11} \times 3$$

②

$$1\frac{3}{4} \times 7$$

③

$$1\frac{5}{7} \times 2$$

④

$$3\frac{1}{3} \times 5$$

⑤

$$1\frac{2}{11} \times 2$$

⑥

$$3\frac{1}{4} \times 8$$

①

$$\begin{aligned}1\frac{3}{11} \times 3 &= \frac{14 \times 3}{11} \\ &= \frac{42}{11} \\ &= 3\frac{9}{11}\end{aligned}$$

②

$$\begin{aligned}1\frac{3}{4} \times 7 &= \frac{7 \times 7}{4} \\ &= \frac{49}{4} \\ &= 12\frac{1}{4}\end{aligned}$$

③

$$\begin{aligned}1\frac{5}{7} \times 2 &= \frac{12 \times 2}{7} \\ &= \frac{24}{7} \\ &= 3\frac{3}{7}\end{aligned}$$

④

$$\begin{aligned}3\frac{1}{3} \times 5 &= \frac{10 \times 5}{3} \\ &= \frac{50}{3} \\ &= 16\frac{2}{3}\end{aligned}$$

⑤

$$\begin{aligned}1\frac{2}{11} \times 2 &= \frac{13 \times 2}{11} \\ &= \frac{26}{11} \\ &= 2\frac{4}{11}\end{aligned}$$

⑥

$$\begin{aligned}3\frac{1}{4} \times 8 &= \frac{13 \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}}} \\ &= \frac{26}{1} \\ &= 26\end{aligned}$$

参考 約分のしかた

8と4を4でわって2と1

7

$$4\frac{1}{2} \times 5$$

8

$$1\frac{2}{3} \times 6$$

9

$$1\frac{1}{5} \times 10$$

10

$$1\frac{1}{6} \times 3$$

11

$$1\frac{2}{3} \times 9$$

12

$$6\frac{1}{2} \times 6$$

7

$$\begin{aligned}4\frac{1}{2} \times 5 &= \frac{9 \times 5}{2} \\ &= \frac{45}{2} \\ &= 22\frac{1}{2}\end{aligned}$$

8

$$\begin{aligned}1\frac{2}{3} \times 6 &= \frac{5 \times \cancel{6}^2}{\cancel{3}_1} \\ &= \frac{10}{1} \\ &= 10\end{aligned}$$

参考 約分のしかた
6と3を3でわって2と1

9

$$\begin{aligned}1\frac{1}{5} \times 10 &= \frac{6 \times \cancel{10}^2}{\cancel{5}_1} \\ &= \frac{12}{1} \\ &= 12\end{aligned}$$

参考 約分のしかた
10と5を5でわって2と1

10

$$\begin{aligned}1\frac{1}{6} \times 3 &= \frac{7 \times \cancel{3}^1}{\cancel{6}_2} \\ &= \frac{7}{2} \\ &= 3\frac{1}{2}\end{aligned}$$

参考 約分のしかた
3と6を3でわって1と2

11

$$\begin{aligned}1\frac{2}{3} \times 9 &= \frac{5 \times \cancel{9}^3}{\cancel{3}_1} \\ &= \frac{15}{1} \\ &= 15\end{aligned}$$

参考 約分のしかた
9と3を3でわって3と1

12

$$\begin{aligned}6\frac{1}{2} \times 6 &= \frac{13 \times \cancel{6}^3}{\cancel{2}_1} \\ &= \frac{39}{1} \\ &= 39\end{aligned}$$

参考 約分のしかた
6と2を2でわって3と1

13

$$1\frac{1}{9} \times 4$$

14

$$2\frac{3}{5} \times 5$$

15

$$2\frac{4}{5} \times 2$$

16

$$2\frac{3}{5} \times 10$$

17

$$1\frac{1}{14} \times 7$$

18

$$1\frac{1}{13} \times 3$$

13

$$\begin{aligned}1\frac{1}{9} \times 4 &= \frac{10 \times 4}{9} \\ &= \frac{40}{9} \\ &= 4\frac{4}{9}\end{aligned}$$

14

$$\begin{aligned}2\frac{3}{5} \times 5 &= \frac{13 \times \cancel{5}}{\cancel{5}} \\ &= \frac{13}{1} \\ &= 13\end{aligned}$$

参考 約分のしかた
5と5を5でわって1と1

15

$$\begin{aligned}2\frac{4}{5} \times 2 &= \frac{14 \times 2}{5} \\ &= \frac{28}{5} \\ &= 5\frac{3}{5}\end{aligned}$$

16

$$\begin{aligned}2\frac{3}{5} \times 10 &= \frac{13 \times \cancel{10}^2}{\cancel{5}} \\ &= \frac{26}{1} \\ &= 26\end{aligned}$$

参考 約分のしかた
10と5を5でわって2と1

17

$$\begin{aligned}1\frac{1}{14} \times 7 &= \frac{15 \times \cancel{7}^1}{\cancel{14}_2} \\ &= \frac{15}{2} \\ &= 7\frac{1}{2}\end{aligned}$$

18

$$\begin{aligned}1\frac{1}{13} \times 3 &= \frac{14 \times 3}{13} \\ &= \frac{42}{13} \\ &= 3\frac{3}{13}\end{aligned}$$

参考 約分のしかた
7と14を7でわって1と2

19

$$1\frac{1}{5} \times 5$$

20

$$2\frac{1}{5} \times 3$$

21

$$1\frac{1}{4} \times 10$$

22

$$1\frac{1}{7} \times 2$$

23

$$1\frac{4}{5} \times 10$$

24

$$1\frac{1}{12} \times 9$$

19

$$\begin{aligned} 1\frac{1}{5} \times 5 &= \frac{6 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}} \\ &= \frac{6}{1} \\ &= 6 \end{aligned}$$

参考 約分のしかた

5と5を5でわって1と1

20

$$\begin{aligned} 2\frac{1}{5} \times 3 &= \frac{11 \times 3}{5} \\ &= \frac{33}{5} \\ &= 6\frac{3}{5} \end{aligned}$$

21

$$\begin{aligned} 1\frac{1}{4} \times 10 &= \frac{5 \times \overset{5}{\cancel{10}}}{\underset{2}{\cancel{4}}} \\ &= \frac{25}{2} \\ &= 12\frac{1}{2} \end{aligned}$$

参考 約分のしかた

10と4を2でわって5と2

22

$$\begin{aligned} 1\frac{1}{7} \times 2 &= \frac{8 \times 2}{7} \\ &= \frac{16}{7} \\ &= 2\frac{2}{7} \end{aligned}$$

23

$$\begin{aligned} 1\frac{4}{5} \times 10 &= \frac{9 \times \overset{2}{\cancel{10}}}{\underset{1}{\cancel{5}}} \\ &= \frac{18}{1} \\ &= 18 \end{aligned}$$

参考 約分のしかた

10と5を5でわって2と1

24

$$\begin{aligned} 1\frac{1}{12} \times 9 &= \frac{13 \times \overset{3}{\cancel{9}}}{\underset{4}{\cancel{12}}} \\ &= \frac{39}{4} \\ &= 9\frac{3}{4} \end{aligned}$$

参考 約分のしかた

9と12を3でわって3と4

25

$$5\frac{1}{2} \times 3$$

26

$$2\frac{2}{3} \times 6$$

27

$$1\frac{5}{6} \times 4$$

28

$$1\frac{1}{14} \times 4$$

29

$$2\frac{1}{2} \times 2$$

30

$$4\frac{1}{2} \times 8$$

25

$$\begin{aligned}
 5\frac{1}{2} \times 3 &= \frac{11 \times 3}{2} \\
 &= \frac{33}{2} \\
 &= 16\frac{1}{2}
 \end{aligned}$$

26

$$\begin{aligned}
 2\frac{2}{3} \times 6 &= \frac{8 \times \cancel{6}^2}{\cancel{3}_1} \\
 &= \frac{16}{1} \\
 &= 16
 \end{aligned}$$

参考 約分のしかた
6と3を3でわって2と1

27

$$\begin{aligned}
 1\frac{5}{6} \times 4 &= \frac{11 \times \cancel{4}^2}{\cancel{6}_3} \\
 &= \frac{22}{3} \\
 &= 7\frac{1}{3}
 \end{aligned}$$

参考 約分のしかた
4と6を2でわって2と3

28

$$\begin{aligned}
 1\frac{1}{14} \times 4 &= \frac{15 \times \cancel{4}^2}{\cancel{14}_7} \\
 &= \frac{30}{7} \\
 &= 4\frac{2}{7}
 \end{aligned}$$

参考 約分のしかた
4と14を2でわって2と7

29

$$\begin{aligned}
 2\frac{1}{2} \times 2 &= \frac{5 \times \cancel{2}^1}{\cancel{2}_1} \\
 &= \frac{5}{1} \\
 &= 5
 \end{aligned}$$

参考 約分のしかた
2と2を2でわって1と1

30

$$\begin{aligned}
 4\frac{1}{2} \times 8 &= \frac{9 \times \cancel{8}^4}{\cancel{2}_1} \\
 &= \frac{36}{1} \\
 &= 36
 \end{aligned}$$

参考 約分のしかた
8と2を2でわって4と1

①

$$2\frac{1}{2} \times 4$$

②

$$1\frac{2}{5} \times 6$$

③

$$2\frac{3}{4} \times 4$$

④

$$2\frac{1}{3} \times 9$$

⑤

$$1\frac{1}{6} \times 8$$

⑥

$$1\frac{1}{3} \times 8$$

①

$$\begin{aligned}2\frac{1}{2} \times 4 &= \frac{5 \times \cancel{4}^2}{\cancel{2}_1} \\ &= \frac{10}{1} \\ &= 10\end{aligned}$$

参考 約分のしかた

4と2を2でわって2と1

②

$$\begin{aligned}1\frac{2}{5} \times 6 &= \frac{7 \times 6}{5} \\ &= \frac{42}{5} \\ &= 8\frac{2}{5}\end{aligned}$$

③

$$\begin{aligned}2\frac{3}{4} \times 4 &= \frac{11 \times \cancel{4}^1}{\cancel{4}_1} \\ &= \frac{11}{1} \\ &= 11\end{aligned}$$

参考 約分のしかた

4と4を4でわって1と1

④

$$\begin{aligned}2\frac{1}{3} \times 9 &= \frac{7 \times \cancel{9}^3}{\cancel{3}_1} \\ &= \frac{21}{1} \\ &= 21\end{aligned}$$

参考 約分のしかた

9と3を3でわって3と1

⑤

$$\begin{aligned}1\frac{1}{6} \times 8 &= \frac{7 \times \cancel{8}^4}{\cancel{6}_3} \\ &= \frac{28}{3} \\ &= 9\frac{1}{3}\end{aligned}$$

参考 約分のしかた

8と6を2でわって4と3

⑥

$$\begin{aligned}1\frac{1}{3} \times 8 &= \frac{4 \times 8}{3} \\ &= \frac{32}{3} \\ &= 10\frac{2}{3}\end{aligned}$$

7

$$1\frac{2}{3} \times 5$$

8

$$3\frac{1}{4} \times 2$$

9

$$1\frac{1}{2} \times 7$$

10

$$2\frac{3}{4} \times 3$$

11

$$2\frac{1}{4} \times 3$$

12

$$1\frac{1}{3} \times 6$$

7

$$\begin{aligned}1\frac{2}{3} \times 5 &= \frac{5 \times 5}{3} \\ &= \frac{25}{3} \\ &= 8\frac{1}{3}\end{aligned}$$

8

$$\begin{aligned}3\frac{1}{4} \times 2 &= \frac{13 \times \cancel{2}}{\cancel{4}_2} \\ &= \frac{13}{2} \\ &= 6\frac{1}{2}\end{aligned}$$

参考 約分のしかた
2と4を2でわって1と2

9

$$\begin{aligned}1\frac{1}{2} \times 7 &= \frac{3 \times 7}{2} \\ &= \frac{21}{2} \\ &= 10\frac{1}{2}\end{aligned}$$

10

$$\begin{aligned}2\frac{3}{4} \times 3 &= \frac{11 \times 3}{4} \\ &= \frac{33}{4} \\ &= 8\frac{1}{4}\end{aligned}$$

11

$$\begin{aligned}2\frac{1}{4} \times 3 &= \frac{9 \times 3}{4} \\ &= \frac{27}{4} \\ &= 6\frac{3}{4}\end{aligned}$$

12

$$\begin{aligned}1\frac{1}{3} \times 6 &= \frac{4 \times \cancel{6}^2}{\cancel{3}_1} \\ &= \frac{8}{1} \\ &= 8\end{aligned}$$

参考 約分のしかた
6と3を3でわって2と1

13

$$1\frac{5}{9} \times 3$$

14

$$1\frac{7}{8} \times 8$$

15

$$1\frac{1}{6} \times 3$$

16

$$1\frac{1}{12} \times 6$$

17

$$1\frac{1}{4} \times 6$$

18

$$3\frac{1}{2} \times 7$$

13

$$\begin{aligned} 1\frac{5}{9} \times 3 &= \frac{14 \times \cancel{3}}{\cancel{9}_3} \\ &= \frac{14}{3} \\ &= 4\frac{2}{3} \end{aligned}$$

参考 約分のしかた
3と9を3でわって1と3

14

$$\begin{aligned} 1\frac{7}{8} \times 8 &= \frac{15 \times \cancel{8}}{\cancel{8}_1} \\ &= \frac{15}{1} \\ &= 15 \end{aligned}$$

参考 約分のしかた
8と8を8でわって1と1

15

$$\begin{aligned} 1\frac{1}{6} \times 3 &= \frac{7 \times \cancel{3}}{\cancel{6}_2} \\ &= \frac{7}{2} \\ &= 3\frac{1}{2} \end{aligned}$$

参考 約分のしかた
3と6を3でわって1と2

16

$$\begin{aligned} 1\frac{1}{12} \times 6 &= \frac{13 \times \cancel{6}}{\cancel{12}_2} \\ &= \frac{13}{2} \\ &= 6\frac{1}{2} \end{aligned}$$

参考 約分のしかた
6と12を6でわって1と2

17

$$\begin{aligned} 1\frac{1}{4} \times 6 &= \frac{5 \times \cancel{6}^3}{\cancel{4}_2} \\ &= \frac{15}{2} \\ &= 7\frac{1}{2} \end{aligned}$$

参考 約分のしかた
6と4を2でわって3と2

18

$$\begin{aligned} 3\frac{1}{2} \times 7 &= \frac{7 \times 7}{2} \\ &= \frac{49}{2} \\ &= 24\frac{1}{2} \end{aligned}$$

19

$$1\frac{3}{5} \times 10$$

20

$$1\frac{4}{7} \times 4$$

21

$$2\frac{2}{5} \times 3$$

22

$$2\frac{2}{3} \times 3$$

23

$$1\frac{1}{7} \times 4$$

24

$$1\frac{1}{4} \times 2$$

19

$$\begin{aligned} 1\frac{3}{5} \times 10 &= \frac{8 \times \overset{2}{\cancel{10}}}{\underset{1}{\cancel{5}}} \\ &= \frac{16}{1} \\ &= 16 \end{aligned}$$

20

$$\begin{aligned} 1\frac{4}{7} \times 4 &= \frac{11 \times 4}{7} \\ &= \frac{44}{7} \\ &= 6\frac{2}{7} \end{aligned}$$

参考 約分のしかた

10と5を5でわって2と1

21

$$\begin{aligned} 2\frac{2}{5} \times 3 &= \frac{12 \times 3}{5} \\ &= \frac{36}{5} \\ &= 7\frac{1}{5} \end{aligned}$$

22

$$\begin{aligned} 2\frac{2}{3} \times 3 &= \frac{8 \times \overset{1}{\cancel{3}}}{\underset{1}{\cancel{3}}} \\ &= \frac{8}{1} \\ &= 8 \end{aligned}$$

参考 約分のしかた

3と3を3でわって1と1

23

$$\begin{aligned} 1\frac{1}{7} \times 4 &= \frac{8 \times 4}{7} \\ &= \frac{32}{7} \\ &= 4\frac{4}{7} \end{aligned}$$

24

$$\begin{aligned} 1\frac{1}{4} \times 2 &= \frac{5 \times \overset{1}{\cancel{2}}}{\underset{2}{\cancel{4}}} \\ &= \frac{5}{2} \\ &= 2\frac{1}{2} \end{aligned}$$

参考 約分のしかた

2と4を2でわって1と2

25

$$2\frac{2}{5} \times 10$$

26

$$3\frac{1}{3} \times 2$$

27

$$1\frac{2}{5} \times 7$$

28

$$4\frac{1}{2} \times 6$$

29

$$1\frac{2}{13} \times 3$$

30

$$2\frac{1}{6} \times 2$$

25

$$\begin{aligned} 2\frac{2}{5} \times 10 &= \frac{12 \times \overset{2}{\cancel{10}}}{\underset{1}{\cancel{5}}} \\ &= \frac{24}{1} \\ &= 24 \end{aligned}$$

26

$$\begin{aligned} 3\frac{1}{3} \times 2 &= \frac{10 \times 2}{3} \\ &= \frac{20}{3} \\ &= 6\frac{2}{3} \end{aligned}$$

参考 約分のしかた

10と5を5でわって2と1

27

$$\begin{aligned} 1\frac{2}{5} \times 7 &= \frac{7 \times 7}{5} \\ &= \frac{49}{5} \\ &= 9\frac{4}{5} \end{aligned}$$

28

$$\begin{aligned} 4\frac{1}{2} \times 6 &= \frac{9 \times \overset{3}{\cancel{6}}}{\underset{1}{\cancel{2}}} \\ &= \frac{27}{1} \\ &= 27 \end{aligned}$$

参考 約分のしかた

6と2を2でわって3と1

29

$$\begin{aligned} 1\frac{2}{13} \times 3 &= \frac{15 \times 3}{13} \\ &= \frac{45}{13} \\ &= 3\frac{6}{13} \end{aligned}$$

30

$$\begin{aligned} 2\frac{1}{6} \times 2 &= \frac{13 \times \overset{1}{\cancel{2}}}{\underset{3}{\cancel{6}}} \\ &= \frac{13}{3} \\ &= 4\frac{1}{3} \end{aligned}$$

参考 約分のしかた

2と6を2でわって1と3

①

$$1\frac{2}{3} \times 8$$

②

$$1\frac{1}{4} \times 3$$

③

$$2\frac{3}{4} \times 6$$

④

$$1\frac{1}{3} \times 3$$

⑤

$$1\frac{1}{11} \times 3$$

⑥

$$6\frac{1}{2} \times 6$$

①

$$\begin{aligned} 1\frac{2}{3} \times 8 &= \frac{5 \times 8}{3} \\ &= \frac{40}{3} \\ &= 13\frac{1}{3} \end{aligned}$$

②

$$\begin{aligned} 1\frac{1}{4} \times 3 &= \frac{5 \times 3}{4} \\ &= \frac{15}{4} \\ &= 3\frac{3}{4} \end{aligned}$$

③

$$\begin{aligned} 2\frac{3}{4} \times 6 &= \frac{11 \times \overset{3}{\cancel{6}}}{\underset{2}{\cancel{4}}} \\ &= \frac{33}{2} \\ &= 16\frac{1}{2} \end{aligned}$$

④

$$\begin{aligned} 1\frac{1}{3} \times 3 &= \frac{4 \times \overset{1}{\cancel{3}}}{\underset{1}{\cancel{3}}} \\ &= \frac{4}{1} \\ &= 4 \end{aligned}$$

参考 約分のしかた
6と4を2でわって3と2

参考 約分のしかた
3と3を3でわって1と1

⑤

$$\begin{aligned} 1\frac{1}{11} \times 3 &= \frac{12 \times 3}{11} \\ &= \frac{36}{11} \\ &= 3\frac{3}{11} \end{aligned}$$

⑥

$$\begin{aligned} 6\frac{1}{2} \times 6 &= \frac{13 \times \overset{3}{\cancel{6}}}{\underset{1}{\cancel{2}}} \\ &= \frac{39}{1} \\ &= 39 \end{aligned}$$

参考 約分のしかた
6と2を2でわって3と1

7

$$2\frac{1}{4} \times 2$$

8

$$1\frac{5}{6} \times 8$$

9

$$1\frac{5}{9} \times 9$$

10

$$3\frac{1}{3} \times 3$$

11

$$3\frac{1}{3} \times 4$$

12

$$1\frac{2}{7} \times 3$$

7

$$\begin{aligned} 2\frac{1}{4} \times 2 &= \frac{9 \times \cancel{2}^1}{\cancel{4}_2} \\ &= \frac{9}{2} \\ &= 4\frac{1}{2} \end{aligned}$$

参考 約分のしかた
2と4を2でわって1と2

8

$$\begin{aligned} 1\frac{5}{6} \times 8 &= \frac{11 \times \cancel{8}^4}{\cancel{6}_3} \\ &= \frac{44}{3} \\ &= 14\frac{2}{3} \end{aligned}$$

参考 約分のしかた
8と6を2でわって4と3

9

$$\begin{aligned} 1\frac{5}{9} \times 9 &= \frac{14 \times \cancel{9}^1}{\cancel{9}_1} \\ &= \frac{14}{1} \\ &= 14 \end{aligned}$$

参考 約分のしかた
9と9を9でわって1と1

10

$$\begin{aligned} 3\frac{1}{3} \times 3 &= \frac{10 \times \cancel{3}^1}{\cancel{3}_1} \\ &= \frac{10}{1} \\ &= 10 \end{aligned}$$

参考 約分のしかた
3と3を3でわって1と1

11

$$\begin{aligned} 3\frac{1}{3} \times 4 &= \frac{10 \times 4}{3} \\ &= \frac{40}{3} \\ &= 13\frac{1}{3} \end{aligned}$$

12

$$\begin{aligned} 1\frac{2}{7} \times 3 &= \frac{9 \times 3}{7} \\ &= \frac{27}{7} \\ &= 3\frac{6}{7} \end{aligned}$$

13

$$3\frac{1}{2} \times 10$$

14

$$3\frac{3}{4} \times 8$$

15

$$1\frac{4}{11} \times 2$$

16

$$1\frac{1}{4} \times 9$$

17

$$4\frac{1}{2} \times 2$$

18

$$4\frac{1}{2} \times 3$$

13

$$\begin{aligned} 3\frac{1}{2} \times 10 &= \frac{7 \times \overset{5}{\cancel{10}}}{\underset{1}{\cancel{2}}} \\ &= \frac{35}{1} \\ &= 35 \end{aligned}$$

参考 約分のしかた
10と2を2でわって5と1

14

$$\begin{aligned} 3\frac{3}{4} \times 8 &= \frac{15 \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}}} \\ &= \frac{30}{1} \\ &= 30 \end{aligned}$$

参考 約分のしかた
8と4を4でわって2と1

15

$$\begin{aligned} 1\frac{4}{11} \times 2 &= \frac{15 \times 2}{11} \\ &= \frac{30}{11} \\ &= 2\frac{8}{11} \end{aligned}$$

16

$$\begin{aligned} 1\frac{1}{4} \times 9 &= \frac{5 \times 9}{4} \\ &= \frac{45}{4} \\ &= 11\frac{1}{4} \end{aligned}$$

17

$$\begin{aligned} 4\frac{1}{2} \times 2 &= \frac{9 \times \overset{1}{\cancel{2}}}{\underset{1}{\cancel{2}}} \\ &= \frac{9}{1} \\ &= 9 \end{aligned}$$

18

$$\begin{aligned} 4\frac{1}{2} \times 3 &= \frac{9 \times 3}{2} \\ &= \frac{27}{2} \\ &= 13\frac{1}{2} \end{aligned}$$

参考 約分のしかた
2と2を2でわって1と1

19

$$4\frac{2}{3} \times 6$$

20

$$3\frac{2}{3} \times 2$$

21

$$1\frac{2}{9} \times 2$$

22

$$1\frac{1}{12} \times 3$$

23

$$1\frac{4}{5} \times 3$$

24

$$4\frac{1}{3} \times 6$$

19

$$\begin{aligned} 4\frac{2}{3} \times 6 &= \frac{14 \times \overset{2}{\cancel{6}}}{\underset{1}{\cancel{3}}} \\ &= \frac{28}{1} \\ &= 28 \end{aligned}$$

参考 約分のしかた

6と3を3でわって2と1

20

$$\begin{aligned} 3\frac{2}{3} \times 2 &= \frac{11 \times 2}{3} \\ &= \frac{22}{3} \\ &= 7\frac{1}{3} \end{aligned}$$

21

$$\begin{aligned} 1\frac{2}{9} \times 2 &= \frac{11 \times 2}{9} \\ &= \frac{22}{9} \\ &= 2\frac{4}{9} \end{aligned}$$

22

$$\begin{aligned} 1\frac{1}{12} \times 3 &= \frac{13 \times \overset{1}{\cancel{3}}}{\underset{4}{\cancel{12}}} \\ &= \frac{13}{4} \\ &= 3\frac{1}{4} \end{aligned}$$

参考 約分のしかた

3と12を3でわって1と4

23

$$\begin{aligned} 1\frac{4}{5} \times 3 &= \frac{9 \times 3}{5} \\ &= \frac{27}{5} \\ &= 5\frac{2}{5} \end{aligned}$$

24

$$\begin{aligned} 4\frac{1}{3} \times 6 &= \frac{13 \times \overset{2}{\cancel{6}}}{\underset{1}{\cancel{3}}} \\ &= \frac{26}{1} \\ &= 26 \end{aligned}$$

参考 約分のしかた

6と3を3でわって2と1

①

$$3\frac{1}{3} \times 9$$

②

$$\frac{3}{11} \times 2$$

③

$$1\frac{5}{6} \times 9$$

④

$$\frac{13}{15} \times 9$$

⑤

$$\frac{5}{9} \times 9$$

⑥

$$\frac{5}{6} \times 6$$

①

$$\begin{aligned} 3\frac{1}{3} \times 9 &= \frac{10 \times \overset{3}{\cancel{9}}}{\underset{1}{\cancel{3}}} \\ &= \frac{30}{1} \\ &= 30 \end{aligned}$$

参考 約分のしかた

9と3を3でわって3と1

②

$$\begin{aligned} \frac{3}{11} \times 2 &= \frac{3 \times 2}{11} \\ &= \frac{6}{11} \end{aligned}$$

③

$$\begin{aligned} 1\frac{5}{6} \times 9 &= \frac{11 \times \overset{3}{\cancel{9}}}{\underset{2}{\cancel{6}}} \\ &= \frac{33}{2} \\ &= 16\frac{1}{2} \end{aligned}$$

参考 約分のしかた

9と6を3でわって3と2

④

$$\begin{aligned} \frac{13}{15} \times 9 &= \frac{13 \times \overset{3}{\cancel{9}}}{\underset{5}{\cancel{15}}} \\ &= \frac{39}{5} \\ &= 7\frac{4}{5} \end{aligned}$$

参考 約分のしかた

9と15を3でわって3と5

⑤

$$\begin{aligned} \frac{5}{9} \times 9 &= \frac{5 \times \overset{1}{\cancel{9}}}{\underset{1}{\cancel{9}}} \\ &= \frac{5}{1} \\ &= 5 \end{aligned}$$

参考 約分のしかた

9と9を9でわって1と1

⑥

$$\begin{aligned} \frac{5}{6} \times 6 &= \frac{5 \times \overset{1}{\cancel{6}}}{\underset{1}{\cancel{6}}} \\ &= \frac{5}{1} \\ &= 5 \end{aligned}$$

参考 約分のしかた

6と6を6でわって1と1

7

$$4\frac{1}{2} \times 5$$

8

$$\frac{4}{13} \times 9$$

9

$$3\frac{2}{3} \times 9$$

10

$$\frac{9}{11} \times 4$$

11

$$\frac{13}{14} \times 2$$

12

$$3\frac{3}{4} \times 8$$

7

$$\begin{aligned}4\frac{1}{2} \times 5 &= \frac{9 \times 5}{2} \\ &= \frac{45}{2} \\ &= 22\frac{1}{2}\end{aligned}$$

8

$$\begin{aligned}\frac{4}{13} \times 9 &= \frac{4 \times 9}{13} \\ &= \frac{36}{13} \\ &= 2\frac{10}{13}\end{aligned}$$

9

$$\begin{aligned}3\frac{2}{3} \times 9 &= \frac{11 \times \overset{3}{\cancel{9}}}{\underset{1}{\cancel{3}}} \\ &= \frac{33}{1} \\ &= 33\end{aligned}$$

10

$$\begin{aligned}\frac{9}{11} \times 4 &= \frac{9 \times 4}{11} \\ &= \frac{36}{11} \\ &= 3\frac{3}{11}\end{aligned}$$

参考 約分のしかた

9と3を3でわって3と1

11

$$\begin{aligned}\frac{13}{14} \times 2 &= \frac{13 \times \overset{1}{\cancel{2}}}{\underset{7}{\cancel{14}}} \\ &= \frac{13}{7} \\ &= 1\frac{6}{7}\end{aligned}$$

12

$$\begin{aligned}3\frac{3}{4} \times 8 &= \frac{15 \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}}} \\ &= \frac{30}{1} \\ &= 30\end{aligned}$$

参考 約分のしかた

2と14を2でわって1と7

参考 約分のしかた

8と4を4でわって2と1

13

$$5\frac{1}{2} \times 2$$

14

$$\frac{9}{14} \times 7$$

15

$$\frac{1}{5} \times 2$$

16

$$\frac{9}{14} \times 2$$

17

$$6\frac{1}{2} \times 3$$

18

$$\frac{5}{12} \times 6$$

13

$$\begin{aligned}5\frac{1}{2} \times 2 &= \frac{11 \times \cancel{2}}{\cancel{2}} \\ &= \frac{11}{1} \\ &= 11\end{aligned}$$

参考 約分のしかた
2と2を2でわって1と1

15

$$\begin{aligned}\frac{1}{5} \times 2 &= \frac{1 \times 2}{5} \\ &= \frac{2}{5}\end{aligned}$$

17

$$\begin{aligned}6\frac{1}{2} \times 3 &= \frac{13 \times 3}{2} \\ &= \frac{39}{2} \\ &= 19\frac{1}{2}\end{aligned}$$

14

$$\begin{aligned}\frac{9}{14} \times 7 &= \frac{9 \times \cancel{7}}{\cancel{14}_2} \\ &= \frac{9}{2} \\ &= 4\frac{1}{2}\end{aligned}$$

参考 約分のしかた
7と14を7でわって1と2

16

$$\begin{aligned}\frac{9}{14} \times 2 &= \frac{9 \times \cancel{2}}{\cancel{14}_7} \\ &= \frac{9}{7} \\ &= 1\frac{2}{7}\end{aligned}$$

参考 約分のしかた
2と14を2でわって1と7

18

$$\begin{aligned}\frac{5}{12} \times 6 &= \frac{5 \times \cancel{6}}{\cancel{12}_2} \\ &= \frac{5}{2} \\ &= 2\frac{1}{2}\end{aligned}$$

参考 約分のしかた
6と12を6でわって1と2

19

$$\frac{7}{8} \times 7$$

20

$$\frac{7}{11} \times 5$$

21

$$\frac{4}{5} \times 5$$

22

$$\frac{10}{11} \times 2$$

23

$$\frac{4}{9} \times 4$$

24

$$\frac{3}{8} \times 5$$

19

$$\begin{aligned}\frac{7}{8} \times 7 &= \frac{7 \times 7}{8} \\ &= \frac{49}{8} \\ &= 6\frac{1}{8}\end{aligned}$$

20

$$\begin{aligned}\frac{7}{11} \times 5 &= \frac{7 \times 5}{11} \\ &= \frac{35}{11} \\ &= 3\frac{2}{11}\end{aligned}$$

21

$$\begin{aligned}\frac{4}{5} \times 5 &= \frac{4 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}} \\ &= \frac{4}{1} \\ &= 4\end{aligned}$$

22

$$\begin{aligned}\frac{10}{11} \times 2 &= \frac{10 \times 2}{11} \\ &= \frac{20}{11} \\ &= 1\frac{9}{11}\end{aligned}$$

参考 約分のしかた

5と5を5でわって1と1

23

$$\begin{aligned}\frac{4}{9} \times 4 &= \frac{4 \times 4}{9} \\ &= \frac{16}{9} \\ &= 1\frac{7}{9}\end{aligned}$$

24

$$\begin{aligned}\frac{3}{8} \times 5 &= \frac{3 \times 5}{8} \\ &= \frac{15}{8} \\ &= 1\frac{7}{8}\end{aligned}$$

25

$$\frac{2}{7} \times 5$$

26

$$\frac{5}{7} \times 5$$

27

$$\frac{1}{2} \times 7$$

28

$$\frac{9}{13} \times 5$$

29

$$\frac{8}{15} \times 4$$

30

$$\frac{6}{11} \times 4$$

25

$$\begin{aligned}\frac{2}{7} \times 5 &= \frac{2 \times 5}{7} \\ &= \frac{10}{7} \\ &= 1\frac{3}{7}\end{aligned}$$

26

$$\begin{aligned}\frac{5}{7} \times 5 &= \frac{5 \times 5}{7} \\ &= \frac{25}{7} \\ &= 3\frac{4}{7}\end{aligned}$$

27

$$\begin{aligned}\frac{1}{2} \times 7 &= \frac{1 \times 7}{2} \\ &= \frac{7}{2} \\ &= 3\frac{1}{2}\end{aligned}$$

28

$$\begin{aligned}\frac{9}{13} \times 5 &= \frac{9 \times 5}{13} \\ &= \frac{45}{13} \\ &= 3\frac{6}{13}\end{aligned}$$

29

$$\begin{aligned}\frac{8}{15} \times 4 &= \frac{8 \times 4}{15} \\ &= \frac{32}{15} \\ &= 2\frac{2}{15}\end{aligned}$$

30

$$\begin{aligned}\frac{6}{11} \times 4 &= \frac{6 \times 4}{11} \\ &= \frac{24}{11} \\ &= 2\frac{2}{11}\end{aligned}$$

①

$$1\frac{2}{3} \times 4$$

②

$$3\frac{3}{4} \times 2$$

③

$$\frac{1}{7} \times 3$$

④

$$1\frac{1}{8} \times 4$$

⑤

$$4\frac{2}{3} \times 3$$

⑥

$$\frac{2}{7} \times 7$$

①

$$\begin{aligned} 1\frac{2}{3} \times 4 &= \frac{5 \times 4}{3} \\ &= \frac{20}{3} \\ &= 6\frac{2}{3} \end{aligned}$$

②

$$\begin{aligned} 3\frac{3}{4} \times 2 &= \frac{15 \times \cancel{2}^1}{\cancel{4}_2} \\ &= \frac{15}{2} \\ &= 7\frac{1}{2} \end{aligned}$$

参考 約分のしかた
2と4を2でわって1と2

③

$$\begin{aligned} \frac{1}{7} \times 3 &= \frac{1 \times 3}{7} \\ &= \frac{3}{7} \end{aligned}$$

④

$$\begin{aligned} 1\frac{1}{8} \times 4 &= \frac{9 \times \cancel{4}^1}{\cancel{8}_2} \\ &= \frac{9}{2} \\ &= 4\frac{1}{2} \end{aligned}$$

参考 約分のしかた
4と8を4でわって1と2

⑤

$$\begin{aligned} 4\frac{2}{3} \times 3 &= \frac{14 \times \cancel{3}^1}{\cancel{3}_1} \\ &= \frac{14}{1} \\ &= 14 \end{aligned}$$

⑥

$$\begin{aligned} \frac{2}{7} \times 7 &= \frac{2 \times \cancel{7}^1}{\cancel{7}_1} \\ &= \frac{2}{1} \\ &= 2 \end{aligned}$$

参考 約分のしかた
3と3を3でわって1と1

参考 約分のしかた
7と7を7でわって1と1

7

$$1\frac{2}{13} \times 3$$

8

$$1\frac{1}{5} \times 2$$

9

$$1\frac{3}{14} \times 4$$

10

$$1\frac{3}{5} \times 4$$

11

$$1\frac{1}{8} \times 5$$

12

$$1\frac{1}{2} \times 3$$

7

$$\begin{aligned}1\frac{2}{13} \times 3 &= \frac{15 \times 3}{13} \\ &= \frac{45}{13} \\ &= 3\frac{6}{13}\end{aligned}$$

8

$$\begin{aligned}1\frac{1}{5} \times 2 &= \frac{6 \times 2}{5} \\ &= \frac{12}{5} \\ &= 2\frac{2}{5}\end{aligned}$$

9

$$\begin{aligned}\frac{3}{14} \times 4 &= \frac{3 \times \cancel{4}^2}{\cancel{14}_7} \\ &= \frac{6}{7}\end{aligned}$$

10

$$\begin{aligned}1\frac{3}{5} \times 4 &= \frac{8 \times 4}{5} \\ &= \frac{32}{5} \\ &= 6\frac{2}{5}\end{aligned}$$

参考 約分のしかた

4と14を2でわって2と7

11

$$\begin{aligned}1\frac{1}{8} \times 5 &= \frac{9 \times 5}{8} \\ &= \frac{45}{8} \\ &= 5\frac{5}{8}\end{aligned}$$

12

$$\begin{aligned}1\frac{1}{2} \times 3 &= \frac{3 \times 3}{2} \\ &= \frac{9}{2} \\ &= 4\frac{1}{2}\end{aligned}$$

13

$$\frac{13}{15} \times 5$$

14

$$2\frac{1}{5} \times 5$$

15

$$\frac{2}{15} \times 5$$

16

$$1\frac{2}{5} \times 5$$

17

$$1\frac{3}{5} \times 6$$

18

$$\frac{3}{13} \times 7$$

13

$$\begin{aligned}\frac{13}{15} \times 5 &= \frac{13 \times \overset{1}{\cancel{5}}}{\underset{3}{\cancel{15}}} \\ &= \frac{13}{3} \\ &= 4\frac{1}{3}\end{aligned}$$

参考 約分のしかた
5と15を5でわって1と3

14

$$\begin{aligned}2\frac{1}{5} \times 5 &= \frac{11 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}} \\ &= \frac{11}{1} \\ &= 11\end{aligned}$$

参考 約分のしかた
5と5を5でわって1と1

15

$$\begin{aligned}\frac{2}{15} \times 5 &= \frac{2 \times \overset{1}{\cancel{5}}}{\underset{3}{\cancel{15}}} \\ &= \frac{2}{3}\end{aligned}$$

参考 約分のしかた
5と15を5でわって1と3

16

$$\begin{aligned}1\frac{2}{5} \times 5 &= \frac{7 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}} \\ &= \frac{7}{1} \\ &= 7\end{aligned}$$

参考 約分のしかた
5と5を5でわって1と1

17

$$\begin{aligned}1\frac{3}{5} \times 6 &= \frac{8 \times 6}{5} \\ &= \frac{48}{5} \\ &= 9\frac{3}{5}\end{aligned}$$

18

$$\begin{aligned}\frac{3}{13} \times 7 &= \frac{3 \times 7}{13} \\ &= \frac{21}{13} \\ &= 1\frac{8}{13}\end{aligned}$$

19

$$1\frac{5}{8} \times 4$$

20

$$1\frac{1}{2} \times 2$$

21

$$1\frac{5}{9} \times 9$$

22

$$\frac{3}{14} \times 8$$

23

$$\frac{2}{5} \times 5$$

24

$$1\frac{1}{9} \times 9$$

19

$$\begin{aligned} 1\frac{5}{8} \times 4 &= \frac{13 \times \cancel{4}^1}{\cancel{8}_2} \\ &= \frac{13}{2} \\ &= 6\frac{1}{2} \end{aligned}$$

参考 約分のしかた
4と8を4でわって1と2

20

$$\begin{aligned} 1\frac{1}{2} \times 2 &= \frac{3 \times \cancel{2}^1}{\cancel{2}_1} \\ &= \frac{3}{1} \\ &= 3 \end{aligned}$$

参考 約分のしかた
2と2を2でわって1と1

21

$$\begin{aligned} 1\frac{5}{9} \times 9 &= \frac{14 \times \cancel{9}^1}{\cancel{9}_1} \\ &= \frac{14}{1} \\ &= 14 \end{aligned}$$

参考 約分のしかた
9と9を9でわって1と1

22

$$\begin{aligned} \frac{3}{14} \times 8 &= \frac{3 \times \cancel{8}^4}{\cancel{14}_7} \\ &= \frac{12}{7} \\ &= 1\frac{5}{7} \end{aligned}$$

参考 約分のしかた
8と14を2でわって4と7

23

$$\begin{aligned} \frac{2}{5} \times 5 &= \frac{2 \times \cancel{5}^1}{\cancel{5}_1} \\ &= \frac{2}{1} \\ &= 2 \end{aligned}$$

参考 約分のしかた
5と5を5でわって1と1

24

$$\begin{aligned} 1\frac{1}{9} \times 9 &= \frac{10 \times \cancel{9}^1}{\cancel{9}_1} \\ &= \frac{10}{1} \\ &= 10 \end{aligned}$$

参考 約分のしかた
9と9を9でわって1と1

25

$$2\frac{1}{4} \times 3$$

26

$$1\frac{5}{8} \times 8$$

27

$$\frac{5}{6} \times 5$$

28

$$\frac{5}{9} \times 3$$

29

$$\frac{6}{7} \times 6$$

30

$$1\frac{1}{6} \times 7$$

25

$$\begin{aligned}2\frac{1}{4} \times 3 &= \frac{9 \times 3}{4} \\ &= \frac{27}{4} \\ &= 6\frac{3}{4}\end{aligned}$$

26

$$\begin{aligned}1\frac{5}{8} \times 8 &= \frac{13 \times \cancel{8}}{\cancel{8}} \\ &= \frac{13}{1} \\ &= 13\end{aligned}$$

参考 約分のしかた
8と8を8でわって1と1

27

$$\begin{aligned}\frac{5}{6} \times 5 &= \frac{5 \times 5}{6} \\ &= \frac{25}{6} \\ &= 4\frac{1}{6}\end{aligned}$$

28

$$\begin{aligned}\frac{5}{9} \times 3 &= \frac{5 \times \cancel{3}}{\cancel{3}} \\ &= \frac{5}{3} \\ &= 1\frac{2}{3}\end{aligned}$$

参考 約分のしかた
3と9を3でわって1と3

29

$$\begin{aligned}\frac{6}{7} \times 6 &= \frac{6 \times 6}{7} \\ &= \frac{36}{7} \\ &= 5\frac{1}{7}\end{aligned}$$

30

$$\begin{aligned}1\frac{1}{6} \times 7 &= \frac{7 \times 7}{6} \\ &= \frac{49}{6} \\ &= 8\frac{1}{6}\end{aligned}$$

①

$$\frac{6}{13} \times 6$$

②

$$3\frac{2}{3} \times 2$$

③

$$\frac{2}{3} \times 3$$

④

$$1\frac{1}{7} \times 7$$

⑤

$$\frac{7}{8} \times 6$$

⑥

$$\frac{7}{15} \times 2$$

①

$$\begin{aligned}\frac{6}{13} \times 6 &= \frac{6 \times 6}{13} \\ &= \frac{36}{13} \\ &= 2\frac{10}{13}\end{aligned}$$

②

$$\begin{aligned}3\frac{2}{3} \times 2 &= \frac{11 \times 2}{3} \\ &= \frac{22}{3} \\ &= 7\frac{1}{3}\end{aligned}$$

③

$$\begin{aligned}\frac{2}{3} \times 3 &= \frac{2 \times \cancel{3}}{\cancel{3}} \\ &= \frac{2}{1} \\ &= 2\end{aligned}$$

④

$$\begin{aligned}1\frac{1}{7} \times 7 &= \frac{8 \times \cancel{7}}{\cancel{7}} \\ &= \frac{8}{1} \\ &= 8\end{aligned}$$

参考 約分のしかた
3と3を3でわって1と1

参考 約分のしかた
7と7を7でわって1と1

⑤

$$\begin{aligned}\frac{7}{8} \times 6 &= \frac{7 \times \overset{3}{\cancel{6}}}{\cancel{8}_4} \\ &= \frac{21}{4} \\ &= 5\frac{1}{4}\end{aligned}$$

⑥

$$\begin{aligned}\frac{7}{15} \times 2 &= \frac{7 \times 2}{15} \\ &= \frac{14}{15}\end{aligned}$$

参考 約分のしかた
6と8を2でわって3と4

7

$$\frac{2}{11} \times 2$$

8

$$\frac{1}{5} \times 7$$

9

$$\frac{12}{13} \times 2$$

10

$$\frac{6}{13} \times 7$$

11

$$\frac{13}{15} \times 2$$

12

$$\frac{11}{15} \times 2$$

7

$$\begin{aligned}\frac{2}{11} \times 2 &= \frac{2 \times 2}{11} \\ &= \frac{4}{11}\end{aligned}$$

8

$$\begin{aligned}\frac{1}{5} \times 7 &= \frac{1 \times 7}{5} \\ &= \frac{7}{5} \\ &= 1\frac{2}{5}\end{aligned}$$

9

$$\begin{aligned}\frac{12}{13} \times 2 &= \frac{12 \times 2}{13} \\ &= \frac{24}{13} \\ &= 1\frac{11}{13}\end{aligned}$$

10

$$\begin{aligned}\frac{6}{13} \times 7 &= \frac{6 \times 7}{13} \\ &= \frac{42}{13} \\ &= 3\frac{3}{13}\end{aligned}$$

11

$$\begin{aligned}\frac{13}{15} \times 2 &= \frac{13 \times 2}{15} \\ &= \frac{26}{15} \\ &= 1\frac{11}{15}\end{aligned}$$

12

$$\begin{aligned}\frac{11}{15} \times 2 &= \frac{11 \times 2}{15} \\ &= \frac{22}{15} \\ &= 1\frac{7}{15}\end{aligned}$$

13

$$\frac{7}{15} \times 3$$

14

$$6\frac{1}{2} \times 4$$

15

$$2\frac{2}{3} \times 3$$

16

$$1\frac{2}{7} \times 7$$

17

$$\frac{7}{12} \times 10$$

18

$$\frac{1}{5} \times 3$$

13

$$\begin{aligned}\frac{7}{15} \times 3 &= \frac{7 \times \overset{1}{\cancel{3}}}{\underset{5}{\cancel{15}}} \\ &= \frac{7}{5} \\ &= 1\frac{2}{5}\end{aligned}$$

参考 約分のしかた
3と15を3でわって1と5

14

$$\begin{aligned}6\frac{1}{2} \times 4 &= \frac{13 \times \overset{2}{\cancel{4}}}{\underset{1}{\cancel{2}}} \\ &= \frac{26}{1} \\ &= 26\end{aligned}$$

参考 約分のしかた
4と2を2でわって2と1

15

$$\begin{aligned}2\frac{2}{3} \times 3 &= \frac{8 \times \overset{1}{\cancel{3}}}{\underset{1}{\cancel{3}}} \\ &= \frac{8}{1} \\ &= 8\end{aligned}$$

参考 約分のしかた
3と3を3でわって1と1

16

$$\begin{aligned}1\frac{2}{7} \times 7 &= \frac{9 \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}}} \\ &= \frac{9}{1} \\ &= 9\end{aligned}$$

参考 約分のしかた
7と7を7でわって1と1

17

$$\begin{aligned}\frac{7}{12} \times 10 &= \frac{7 \times \overset{5}{\cancel{10}}}{\underset{6}{\cancel{12}}} \\ &= \frac{35}{6} \\ &= 5\frac{5}{6}\end{aligned}$$

参考 約分のしかた
10と12を2でわって5と6

18

$$\begin{aligned}\frac{1}{5} \times 3 &= \frac{1 \times 3}{5} \\ &= \frac{3}{5}\end{aligned}$$

19

$$1\frac{1}{12} \times 3$$

20

$$\frac{6}{11} \times 7$$

21

$$\frac{4}{15} \times 2$$

22

$$\frac{3}{5} \times 2$$

23

$$2\frac{1}{6} \times 3$$

24

$$1\frac{3}{4} \times 3$$

19

$$\begin{aligned} 1\frac{1}{12} \times 3 &= \frac{13 \times \overset{1}{\cancel{3}}}{\underset{4}{\cancel{12}}} \\ &= \frac{13}{4} \\ &= 3\frac{1}{4} \end{aligned}$$

20

$$\begin{aligned} \frac{6}{11} \times 7 &= \frac{6 \times 7}{11} \\ &= \frac{42}{11} \\ &= 3\frac{9}{11} \end{aligned}$$

参考 約分のしかた

3と12を3でわって1と4

21

$$\begin{aligned} \frac{4}{15} \times 2 &= \frac{4 \times 2}{15} \\ &= \frac{8}{15} \end{aligned}$$

22

$$\begin{aligned} \frac{3}{5} \times 2 &= \frac{3 \times 2}{5} \\ &= \frac{6}{5} \\ &= 1\frac{1}{5} \end{aligned}$$

23

$$\begin{aligned} 2\frac{1}{6} \times 3 &= \frac{13 \times \overset{1}{\cancel{3}}}{\underset{2}{\cancel{6}}} \\ &= \frac{13}{2} \\ &= 6\frac{1}{2} \end{aligned}$$

24

$$\begin{aligned} 1\frac{3}{4} \times 3 &= \frac{7 \times 3}{4} \\ &= \frac{21}{4} \\ &= 5\frac{1}{4} \end{aligned}$$

参考 約分のしかた

3と6を3でわって1と2

25

$$1\frac{1}{8} \times 2$$

26

$$\frac{8}{11} \times 6$$

27

$$\frac{3}{8} \times 6$$

28

$$\frac{1}{5} \times 10$$

29

$$1\frac{5}{7} \times 2$$

30

$$\frac{5}{14} \times 6$$

25

$$\begin{aligned}
 1\frac{1}{8} \times 2 &= \frac{9 \times \cancel{2}}{\cancel{8}} \\
 &= \frac{9}{4} \\
 &= 2\frac{1}{4}
 \end{aligned}$$

参考 約分のしかた

2と8を2でわって1と4

26

$$\begin{aligned}
 \frac{8}{11} \times 6 &= \frac{8 \times 6}{11} \\
 &= \frac{48}{11} \\
 &= 4\frac{4}{11}
 \end{aligned}$$

27

$$\begin{aligned}
 \frac{3}{8} \times 6 &= \frac{3 \times \cancel{6}}{\cancel{8}} \\
 &= \frac{9}{4} \\
 &= 2\frac{1}{4}
 \end{aligned}$$

参考 約分のしかた

6と8を2でわって3と4

28

$$\begin{aligned}
 \frac{1}{5} \times 10 &= \frac{1 \times \cancel{10}}{\cancel{5}} \\
 &= \frac{2}{1} \\
 &= 2
 \end{aligned}$$

参考 約分のしかた

10と5を5でわって2と1

29

$$\begin{aligned}
 1\frac{5}{7} \times 2 &= \frac{12 \times 2}{7} \\
 &= \frac{24}{7} \\
 &= 3\frac{3}{7}
 \end{aligned}$$

30

$$\begin{aligned}
 \frac{5}{14} \times 6 &= \frac{5 \times \cancel{6}}{\cancel{14}} \\
 &= \frac{15}{7} \\
 &= 2\frac{1}{7}
 \end{aligned}$$

参考 約分のしかた

6と14を2でわって3と7

①

$$\frac{5}{11} \times 8$$

②

$$\frac{6}{11} \times 8$$

③

$$\frac{5}{14} \times 7$$

④

$$4\frac{1}{2} \times 8$$

⑤

$$\frac{7}{9} \times 4$$

⑥

$$1\frac{4}{7} \times 2$$

①

$$\begin{aligned}\frac{5}{11} \times 8 &= \frac{5 \times 8}{11} \\ &= \frac{40}{11} \\ &= 3\frac{7}{11}\end{aligned}$$

②

$$\begin{aligned}\frac{6}{11} \times 8 &= \frac{6 \times 8}{11} \\ &= \frac{48}{11} \\ &= 4\frac{4}{11}\end{aligned}$$

③

$$\begin{aligned}\frac{5}{14} \times 7 &= \frac{5 \times \cancel{7}^1}{\cancel{14}_2} \\ &= \frac{5}{2} \\ &= 2\frac{1}{2}\end{aligned}$$

④

$$\begin{aligned}4\frac{1}{2} \times 8 &= \frac{9 \times \cancel{8}^4}{\cancel{2}_1} \\ &= \frac{36}{1} \\ &= 36\end{aligned}$$

参考 約分のしかた

7と14を7でわって1と2

参考 約分のしかた

8と2を2でわって4と1

⑤

$$\begin{aligned}\frac{7}{9} \times 4 &= \frac{7 \times 4}{9} \\ &= \frac{28}{9} \\ &= 3\frac{1}{9}\end{aligned}$$

⑥

$$\begin{aligned}1\frac{4}{7} \times 2 &= \frac{11 \times 2}{7} \\ &= \frac{22}{7} \\ &= 3\frac{1}{7}\end{aligned}$$

7

$$\frac{1}{4} \times 7$$

8

$$\frac{5}{13} \times 8$$

9

$$3\frac{1}{4} \times 6$$

10

$$1\frac{1}{2} \times 8$$

11

$$1\frac{1}{14} \times 3$$

12

$$\frac{4}{7} \times 7$$

7

$$\begin{aligned}\frac{1}{4} \times 7 &= \frac{1 \times 7}{4} \\ &= \frac{7}{4} \\ &= 1\frac{3}{4}\end{aligned}$$

8

$$\begin{aligned}\frac{5}{13} \times 8 &= \frac{5 \times 8}{13} \\ &= \frac{40}{13} \\ &= 3\frac{1}{13}\end{aligned}$$

9

$$\begin{aligned}3\frac{1}{4} \times 6 &= \frac{13 \times \overset{3}{\cancel{6}}}{\underset{2}{\cancel{4}}} \\ &= \frac{39}{2} \\ &= 19\frac{1}{2}\end{aligned}$$

10

$$\begin{aligned}1\frac{1}{2} \times 8 &= \frac{3 \times \overset{4}{\cancel{8}}}{\underset{1}{\cancel{2}}} \\ &= \frac{12}{1} \\ &= 12\end{aligned}$$

参考 約分のしかた
6と4を2でわって3と2

参考 約分のしかた
8と2を2でわって4と1

11

$$\begin{aligned}1\frac{1}{14} \times 3 &= \frac{15 \times 3}{14} \\ &= \frac{45}{14} \\ &= 3\frac{3}{14}\end{aligned}$$

12

$$\begin{aligned}\frac{4}{7} \times 7 &= \frac{4 \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}}} \\ &= \frac{4}{1} \\ &= 4\end{aligned}$$

参考 約分のしかた
7と7を7でわって1と1

13

$$2\frac{4}{5} \times 5$$

14

$$\frac{3}{14} \times 5$$

15

$$\frac{4}{13} \times 6$$

16

$$\frac{3}{14} \times 10$$

17

$$1\frac{3}{4} \times 8$$

18

$$\frac{5}{13} \times 10$$

13

$$\begin{aligned} 2\frac{4}{5} \times 5 &= \frac{14 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}} \\ &= \frac{14}{1} \\ &= 14 \end{aligned}$$

参考 約分のしかた

5と5を5でわって1と1

14

$$\begin{aligned} \frac{3}{14} \times 5 &= \frac{3 \times 5}{14} \\ &= \frac{15}{14} \\ &= 1\frac{1}{14} \end{aligned}$$

15

$$\begin{aligned} \frac{4}{13} \times 6 &= \frac{4 \times 6}{13} \\ &= \frac{24}{13} \\ &= 1\frac{11}{13} \end{aligned}$$

16

$$\begin{aligned} \frac{3}{14} \times 10 &= \frac{3 \times \overset{5}{\cancel{14}}}{\underset{7}{\cancel{14}}} \\ &= \frac{15}{7} \\ &= 2\frac{1}{7} \end{aligned}$$

参考 約分のしかた

10と14を2でわって5と7

17

$$\begin{aligned} 1\frac{3}{4} \times 8 &= \frac{7 \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}}} \\ &= \frac{14}{1} \\ &= 14 \end{aligned}$$

18

$$\begin{aligned} \frac{5}{13} \times 10 &= \frac{5 \times 10}{13} \\ &= \frac{50}{13} \\ &= 3\frac{11}{13} \end{aligned}$$

参考 約分のしかた

8と4を4でわって2と1

19

$$\frac{4}{13} \times 4$$

20

$$1\frac{1}{8} \times 8$$

21

$$\frac{7}{14} \times 4$$

22

$$\frac{2}{5} \times 4$$

23

$$1\frac{3}{4} \times 6$$

24

$$\frac{9}{13} \times 4$$

19

$$\begin{aligned}\frac{4}{13} \times 4 &= \frac{4 \times 4}{13} \\ &= \frac{16}{13} \\ &= 1\frac{3}{13}\end{aligned}$$

20

$$\begin{aligned}1\frac{1}{8} \times 8 &= \frac{9 \times \overset{1}{\cancel{8}}}{\underset{1}{\cancel{8}}} \\ &= \frac{9}{1} \\ &= 9\end{aligned}$$

参考 約分のしかた
8と8を8でわって1と1

21

$$\begin{aligned}\frac{9}{14} \times 4 &= \frac{9 \times \overset{2}{\cancel{4}}}{\underset{7}{\cancel{14}}} \\ &= \frac{18}{7} \\ &= 2\frac{4}{7}\end{aligned}$$

22

$$\begin{aligned}\frac{2}{5} \times 4 &= \frac{2 \times 4}{5} \\ &= \frac{8}{5} \\ &= 1\frac{3}{5}\end{aligned}$$

参考 約分のしかた
4と14を2でわって2と7

23

$$\begin{aligned}1\frac{3}{4} \times 6 &= \frac{7 \times \overset{3}{\cancel{6}}}{\underset{2}{\cancel{4}}} \\ &= \frac{21}{2} \\ &= 10\frac{1}{2}\end{aligned}$$

24

$$\begin{aligned}\frac{9}{13} \times 4 &= \frac{9 \times 4}{13} \\ &= \frac{36}{13} \\ &= 2\frac{10}{13}\end{aligned}$$

参考 約分のしかた
6と4を2でわって3と2

25

$$4\frac{1}{2} \times 10$$

26

$$1\frac{1}{6} \times 9$$

27

$$3\frac{1}{2} \times 3$$

28

$$\frac{3}{14} \times 7$$

29

$$1\frac{3}{11} \times 2$$

30

$$\frac{1}{5} \times 4$$

25

$$\begin{aligned}4\frac{1}{2} \times 10 &= \frac{9 \times \overset{5}{\cancel{10}}}{\underset{1}{\cancel{2}}} \\ &= \frac{45}{1} \\ &= 45\end{aligned}$$

参考 約分のしかた
10と2を2でわって5と1

26

$$\begin{aligned}1\frac{1}{6} \times 9 &= \frac{7 \times \overset{3}{\cancel{9}}}{\underset{2}{\cancel{6}}} \\ &= \frac{21}{2} \\ &= 10\frac{1}{2}\end{aligned}$$

参考 約分のしかた
9と6を3でわって3と2

27

$$\begin{aligned}3\frac{1}{2} \times 3 &= \frac{7 \times 3}{2} \\ &= \frac{21}{2} \\ &= 10\frac{1}{2}\end{aligned}$$

参考 約分のしかた
10と2を2でわって5と1

28

$$\begin{aligned}\frac{3}{14} \times 7 &= \frac{3 \times \overset{1}{\cancel{7}}}{\underset{2}{\cancel{14}}} \\ &= \frac{3}{2} \\ &= 1\frac{1}{2}\end{aligned}$$

参考 約分のしかた
7と14を7でわって1と2

29

$$\begin{aligned}1\frac{3}{11} \times 2 &= \frac{14 \times 2}{11} \\ &= \frac{28}{11} \\ &= 2\frac{6}{11}\end{aligned}$$

参考 約分のしかた
14と2を2でわって7と1

30

$$\begin{aligned}\frac{1}{5} \times 4 &= \frac{1 \times 4}{5} \\ &= \frac{4}{5}\end{aligned}$$

参考 約分のしかた
1と5を1でわって1と5

①

$$\frac{7}{9} \times 5$$

②

$$\frac{5}{8} \times 9$$

③

$$\frac{13}{14} \times 6$$

④

$$\frac{8}{15} \times 3$$

⑤

$$\frac{3}{5} \times 7$$

⑥

$$\frac{1}{4} \times 4$$

①

$$\begin{aligned}\frac{7}{9} \times 5 &= \frac{7 \times 5}{9} \\ &= \frac{35}{9} \\ &= 3\frac{8}{9}\end{aligned}$$

②

$$\begin{aligned}\frac{5}{8} \times 9 &= \frac{5 \times 9}{8} \\ &= \frac{45}{8} \\ &= 5\frac{5}{8}\end{aligned}$$

③

$$\begin{aligned}\frac{13}{14} \times 6 &= \frac{13 \times \overset{3}{\cancel{6}}}{\underset{7}{\cancel{14}}} \\ &= \frac{39}{7} \\ &= 5\frac{4}{7}\end{aligned}$$

④

$$\begin{aligned}\frac{8}{15} \times 3 &= \frac{8 \times \overset{1}{\cancel{3}}}{\underset{5}{\cancel{15}}} \\ &= \frac{8}{5} \\ &= 1\frac{3}{5}\end{aligned}$$

参考 約分のしかた
6と14を2でわって3と7

参考 約分のしかた
3と15を3でわって1と5

⑤

$$\begin{aligned}\frac{3}{5} \times 7 &= \frac{3 \times 7}{5} \\ &= \frac{21}{5} \\ &= 4\frac{1}{5}\end{aligned}$$

⑥

$$\begin{aligned}\frac{1}{4} \times 4 &= \frac{1 \times \overset{1}{\cancel{4}}}{\underset{1}{\cancel{4}}} \\ &= \frac{1}{1} \\ &= 1\end{aligned}$$

参考 約分のしかた
4と4を4でわって1と1

7

$$\frac{13}{14} \times 4$$

8

$$\frac{11}{15} \times 3$$

9

$$1\frac{4}{5} \times 3$$

10

$$\frac{1}{7} \times 10$$

11

$$\frac{4}{7} \times 6$$

12

$$\frac{4}{11} \times 10$$

7

$$\begin{aligned}\frac{13}{14} \times 4 &= \frac{13 \times \overset{2}{\cancel{4}}}{\underset{7}{\cancel{14}}} \\ &= \frac{26}{7} \\ &= 3\frac{5}{7}\end{aligned}$$

参考 約分のしかた
4と14を2でわって2と7

8

$$\begin{aligned}\frac{11}{15} \times 3 &= \frac{11 \times \overset{1}{\cancel{3}}}{\underset{5}{\cancel{15}}} \\ &= \frac{11}{5} \\ &= 2\frac{1}{5}\end{aligned}$$

参考 約分のしかた
3と15を3でわって1と5

9

$$\begin{aligned}1\frac{4}{5} \times 3 &= \frac{9 \times 3}{5} \\ &= \frac{27}{5} \\ &= 5\frac{2}{5}\end{aligned}$$

10

$$\begin{aligned}\frac{1}{7} \times 10 &= \frac{1 \times 10}{7} \\ &= \frac{10}{7} \\ &= 1\frac{3}{7}\end{aligned}$$

11

$$\begin{aligned}\frac{4}{7} \times 6 &= \frac{4 \times 6}{7} \\ &= \frac{24}{7} \\ &= 3\frac{3}{7}\end{aligned}$$

12

$$\begin{aligned}\frac{4}{11} \times 10 &= \frac{4 \times 10}{11} \\ &= \frac{40}{11} \\ &= 3\frac{7}{11}\end{aligned}$$

13

$$\frac{1}{5} \times 8$$

14

$$\frac{3}{7} \times 4$$

15

$$1\frac{3}{8} \times 4$$

16

$$\frac{6}{11} \times 5$$

17

$$\frac{3}{5} \times 8$$

18

$$\frac{3}{8} \times 8$$

13

$$\begin{aligned}\frac{1}{5} \times 8 &= \frac{1 \times 8}{5} \\ &= \frac{8}{5} \\ &= 1\frac{3}{5}\end{aligned}$$

14

$$\begin{aligned}\frac{3}{7} \times 4 &= \frac{3 \times 4}{7} \\ &= \frac{12}{7} \\ &= 1\frac{5}{7}\end{aligned}$$

15

$$\begin{aligned}1\frac{3}{8} \times 4 &= \frac{11 \times \overset{1}{4}}{\underset{2}{8}} \\ &= \frac{11}{2} \\ &= 5\frac{1}{2}\end{aligned}$$

16

$$\begin{aligned}\frac{6}{11} \times 5 &= \frac{6 \times 5}{11} \\ &= \frac{30}{11} \\ &= 2\frac{8}{11}\end{aligned}$$

参考 約分のしかた
4と8を4でわって1と2

17

$$\begin{aligned}\frac{3}{5} \times 8 &= \frac{3 \times 8}{5} \\ &= \frac{24}{5} \\ &= 4\frac{4}{5}\end{aligned}$$

18

$$\begin{aligned}\frac{3}{8} \times 8 &= \frac{3 \times \overset{1}{8}}{\underset{1}{8}} \\ &= \frac{3}{1} \\ &= 3\end{aligned}$$

参考 約分のしかた
8と8を8でわって1と1

19

$$1\frac{2}{13} \times 2$$

20

$$1\frac{7}{8} \times 3$$

21

$$\frac{3}{7} \times 10$$

22

$$\frac{3}{14} \times 2$$

23

$$\frac{13}{15} \times 10$$

24

$$\frac{11}{13} \times 4$$

19

$$\begin{aligned}1\frac{2}{13} \times 2 &= \frac{15 \times 2}{13} \\ &= \frac{30}{13} \\ &= 2\frac{4}{13}\end{aligned}$$

20

$$\begin{aligned}1\frac{7}{8} \times 3 &= \frac{15 \times 3}{8} \\ &= \frac{45}{8} \\ &= 5\frac{5}{8}\end{aligned}$$

21

$$\begin{aligned}\frac{3}{7} \times 10 &= \frac{3 \times 10}{7} \\ &= \frac{30}{7} \\ &= 4\frac{2}{7}\end{aligned}$$

22

$$\begin{aligned}\frac{3}{14} \times 2 &= \frac{3 \times \cancel{2}}{\cancel{14}_7} \\ &= \frac{3}{7}\end{aligned}$$

参考 約分のしかた
2と14を2でわって1と7

23

$$\begin{aligned}\frac{13}{15} \times 10 &= \frac{13 \times \cancel{10}^2}{\cancel{15}_3} \\ &= \frac{26}{3} \\ &= 8\frac{2}{3}\end{aligned}$$

24

$$\begin{aligned}\frac{11}{13} \times 4 &= \frac{11 \times 4}{13} \\ &= \frac{44}{13} \\ &= 3\frac{5}{13}\end{aligned}$$

参考 約分のしかた
10と15を5でわって2と3

25

$$\frac{1}{6} \times 7$$

26

$$\frac{4}{11} \times 5$$

27

$$\frac{7}{12} \times 9$$

28

$$\frac{4}{11} \times 8$$

29

$$3\frac{2}{3} \times 6$$

30

$$2\frac{1}{2} \times 4$$

25

$$\begin{aligned}\frac{1}{6} \times 7 &= \frac{1 \times 7}{6} \\ &= \frac{7}{6} \\ &= 1\frac{1}{6}\end{aligned}$$

26

$$\begin{aligned}\frac{4}{11} \times 5 &= \frac{4 \times 5}{11} \\ &= \frac{20}{11} \\ &= 1\frac{9}{11}\end{aligned}$$

27

$$\begin{aligned}\frac{7}{12} \times 9 &= \frac{7 \times \overset{3}{\cancel{9}}}{\underset{4}{\cancel{12}}} \\ &= \frac{21}{4} \\ &= 5\frac{1}{4}\end{aligned}$$

28

$$\begin{aligned}\frac{4}{11} \times 8 &= \frac{4 \times 8}{11} \\ &= \frac{32}{11} \\ &= 2\frac{10}{11}\end{aligned}$$

参考 約分のしかた
9と12を3でわって3と4

29

$$\begin{aligned}3\frac{2}{3} \times 6 &= \frac{11 \times \overset{2}{\cancel{6}}}{\underset{1}{\cancel{3}}} \\ &= \frac{22}{1} \\ &= 22\end{aligned}$$

30

$$\begin{aligned}2\frac{1}{2} \times 4 &= \frac{5 \times \overset{2}{\cancel{4}}}{\underset{1}{\cancel{2}}} \\ &= \frac{10}{1} \\ &= 10\end{aligned}$$

参考 約分のしかた
6と3を3でわって2と1

参考 約分のしかた
4と2を2でわって2と1

①

$$\frac{4}{15} \times 4$$

②

$$\frac{1}{5} \times 5$$

③

$$1\frac{1}{4} \times 7$$

④

$$3\frac{3}{4} \times 3$$

⑤

$$\frac{13}{14} \times 3$$

⑥

$$2\frac{1}{7} \times 3$$

①

$$\begin{aligned}\frac{4}{15} \times 4 &= \frac{4 \times 4}{15} \\ &= \frac{16}{15} \\ &= 1\frac{1}{15}\end{aligned}$$

②

$$\begin{aligned}\frac{1}{5} \times 5 &= \frac{1 \times \cancel{5}}{\cancel{5}} \\ &= \frac{1}{1} \\ &= 1\end{aligned}$$

参考 約分のしかた
5と5を5でわって1と1

③

$$\begin{aligned}1\frac{1}{4} \times 7 &= \frac{5 \times 7}{4} \\ &= \frac{35}{4} \\ &= 8\frac{3}{4}\end{aligned}$$

④

$$\begin{aligned}3\frac{3}{4} \times 3 &= \frac{15 \times 3}{4} \\ &= \frac{45}{4} \\ &= 11\frac{1}{4}\end{aligned}$$

⑤

$$\begin{aligned}\frac{13}{14} \times 3 &= \frac{13 \times 3}{14} \\ &= \frac{39}{14} \\ &= 2\frac{11}{14}\end{aligned}$$

⑥

$$\begin{aligned}2\frac{1}{7} \times 3 &= \frac{15 \times 3}{7} \\ &= \frac{45}{7} \\ &= 6\frac{3}{7}\end{aligned}$$

7

$$\frac{1}{7} \times 8$$

8

$$1\frac{5}{8} \times 3$$

9

$$\frac{4}{5} \times 4$$

10

$$1\frac{3}{5} \times 2$$

11

$$1\frac{1}{3} \times 2$$

12

$$1\frac{7}{8} \times 4$$

7

$$\begin{aligned}\frac{1}{7} \times 8 &= \frac{1 \times 8}{7} \\ &= \frac{8}{7} \\ &= 1\frac{1}{7}\end{aligned}$$

8

$$\begin{aligned}1\frac{5}{8} \times 3 &= \frac{13 \times 3}{8} \\ &= \frac{39}{8} \\ &= 4\frac{7}{8}\end{aligned}$$

9

$$\begin{aligned}\frac{4}{5} \times 4 &= \frac{4 \times 4}{5} \\ &= \frac{16}{5} \\ &= 3\frac{1}{5}\end{aligned}$$

10

$$\begin{aligned}1\frac{3}{5} \times 2 &= \frac{8 \times 2}{5} \\ &= \frac{16}{5} \\ &= 3\frac{1}{5}\end{aligned}$$

11

$$\begin{aligned}1\frac{1}{3} \times 2 &= \frac{4 \times 2}{3} \\ &= \frac{8}{3} \\ &= 2\frac{2}{3}\end{aligned}$$

12

$$\begin{aligned}1\frac{7}{8} \times 4 &= \frac{15 \times \cancel{4}}{\cancel{8}_2} \\ &= \frac{15}{2} \\ &= 7\frac{1}{2}\end{aligned}$$

参考 約分のしかた

4と8を4でわって1と2

13

$$2\frac{1}{4} \times 2$$

14

$$\frac{1}{3} \times 2$$

15

$$\frac{2}{15} \times 6$$

16

$$1\frac{6}{7} \times 7$$

17

$$\frac{5}{7} \times 2$$

18

$$\frac{6}{7} \times 7$$

13

$$\begin{aligned}2\frac{1}{4} \times 2 &= \frac{9 \times \cancel{2}}{\cancel{4}_2} \\ &= \frac{9}{2} \\ &= 4\frac{1}{2}\end{aligned}$$

参考 約分のしかた
2と4を2でわって1と2

14

$$\begin{aligned}\frac{1}{3} \times 2 &= \frac{1 \times 2}{3} \\ &= \frac{2}{3}\end{aligned}$$

15

$$\begin{aligned}\frac{2}{15} \times 6 &= \frac{2 \times \cancel{6}^2}{\cancel{15}_5} \\ &= \frac{4}{5}\end{aligned}$$

参考 約分のしかた
6と15を3でわって2と5

16

$$\begin{aligned}1\frac{6}{7} \times 7 &= \frac{13 \times \cancel{7}}{\cancel{7}_1} \\ &= \frac{13}{1} \\ &= 13\end{aligned}$$

参考 約分のしかた
7と7を7でわって1と1

17

$$\begin{aligned}\frac{5}{7} \times 2 &= \frac{5 \times 2}{7} \\ &= \frac{10}{7} \\ &= 1\frac{3}{7}\end{aligned}$$

18

$$\begin{aligned}\frac{6}{7} \times 7 &= \frac{6 \times \cancel{7}}{\cancel{7}_1} \\ &= \frac{6}{1} \\ &= 6\end{aligned}$$

参考 約分のしかた
7と7を7でわって1と1

19

$$1\frac{3}{4} \times 5$$

20

$$\frac{3}{7} \times 8$$

21

$$1\frac{1}{2} \times 7$$

22

$$3\frac{1}{2} \times 2$$

23

$$1\frac{1}{2} \times 9$$

24

$$\frac{4}{5} \times 6$$

19

$$\begin{aligned}1\frac{3}{4} \times 5 &= \frac{7 \times 5}{4} \\ &= \frac{35}{4} \\ &= 8\frac{3}{4}\end{aligned}$$

20

$$\begin{aligned}\frac{3}{7} \times 8 &= \frac{3 \times 8}{7} \\ &= \frac{24}{7} \\ &= 3\frac{3}{7}\end{aligned}$$

21

$$\begin{aligned}1\frac{1}{2} \times 7 &= \frac{3 \times 7}{2} \\ &= \frac{21}{2} \\ &= 10\frac{1}{2}\end{aligned}$$

22

$$\begin{aligned}3\frac{1}{2} \times 2 &= \frac{7 \times \overset{1}{\cancel{2}}}{\underset{1}{\cancel{2}}} \\ &= \frac{7}{1} \\ &= 7\end{aligned}$$

参考 約分のしかた

2と2を2でわって1と1

23

$$\begin{aligned}1\frac{1}{2} \times 9 &= \frac{3 \times 9}{2} \\ &= \frac{27}{2} \\ &= 13\frac{1}{2}\end{aligned}$$

24

$$\begin{aligned}\frac{4}{5} \times 6 &= \frac{4 \times 6}{5} \\ &= \frac{24}{5} \\ &= 4\frac{4}{5}\end{aligned}$$

25

$$\frac{7}{12} \times 4$$

26

$$1\frac{1}{3} \times 6$$

27

$$2\frac{1}{2} \times 7$$

28

$$\frac{3}{11} \times 7$$

29

$$\frac{5}{13} \times 4$$

30

$$\frac{3}{5} \times 3$$

25

$$\begin{aligned}\frac{7}{12} \times 4 &= \frac{7 \times \cancel{4}^1}{\cancel{12}_3} \\ &= \frac{7}{3} \\ &= 2\frac{1}{3}\end{aligned}$$

参考 約分のしかた
4と12を4でわって1と3

26

$$\begin{aligned}1\frac{1}{3} \times 6 &= \frac{4 \times \cancel{6}^2}{\cancel{3}_1} \\ &= \frac{8}{1} \\ &= 8\end{aligned}$$

参考 約分のしかた
6と3を3でわって2と1

27

$$\begin{aligned}2\frac{1}{2} \times 7 &= \frac{5 \times 7}{2} \\ &= \frac{35}{2} \\ &= 17\frac{1}{2}\end{aligned}$$

28

$$\begin{aligned}\frac{3}{11} \times 7 &= \frac{3 \times 7}{11} \\ &= \frac{21}{11} \\ &= 1\frac{10}{11}\end{aligned}$$

29

$$\begin{aligned}\frac{5}{13} \times 4 &= \frac{5 \times 4}{13} \\ &= \frac{20}{13} \\ &= 1\frac{7}{13}\end{aligned}$$

30

$$\begin{aligned}\frac{3}{5} \times 3 &= \frac{3 \times 3}{5} \\ &= \frac{9}{5} \\ &= 1\frac{4}{5}\end{aligned}$$

①

$$\frac{2}{11} \times 10$$

②

$$\frac{4}{15} \times 3$$

③

$$\frac{5}{12} \times 4$$

④

$$\frac{2}{15} \times 8$$

⑤

$$1\frac{2}{3} \times 3$$

⑥

$$\frac{4}{5} \times 8$$

①

$$\begin{aligned}\frac{2}{11} \times 10 &= \frac{2 \times 10}{11} \\ &= \frac{20}{11} \\ &= 1 \frac{9}{11}\end{aligned}$$

②

$$\begin{aligned}\frac{4}{15} \times 3 &= \frac{4 \times \overset{1}{\cancel{3}}}{\underset{5}{\cancel{15}}} \\ &= \frac{4}{5}\end{aligned}$$

参考 約分のしかた
3と15を3でわって1と5

③

$$\begin{aligned}\frac{5}{12} \times 4 &= \frac{5 \times \overset{1}{\cancel{4}}}{\underset{3}{\cancel{12}}} \\ &= \frac{5}{3} \\ &= 1 \frac{2}{3}\end{aligned}$$

④

$$\begin{aligned}\frac{2}{15} \times 8 &= \frac{2 \times 8}{15} \\ &= \frac{16}{15} \\ &= 1 \frac{1}{15}\end{aligned}$$

参考 約分のしかた
4と12を4でわって1と3

⑤

$$\begin{aligned}1 \frac{2}{3} \times 3 &= \frac{5 \times \overset{1}{\cancel{3}}}{\underset{1}{\cancel{3}}} \\ &= \frac{5}{1} \\ &= 5\end{aligned}$$

⑥

$$\begin{aligned}\frac{4}{5} \times 8 &= \frac{4 \times 8}{5} \\ &= \frac{32}{5} \\ &= 6 \frac{2}{5}\end{aligned}$$

参考 約分のしかた
3と3を3でわって1と1

7

$$\frac{2}{5} \times 6$$

8

$$1\frac{3}{5} \times 10$$

9

$$\frac{2}{3} \times 5$$

10

$$3\frac{3}{4} \times 6$$

11

$$2\frac{3}{5} \times 10$$

12

$$2\frac{4}{5} \times 3$$

7

$$\begin{aligned}\frac{2}{5} \times 6 &= \frac{2 \times 6}{5} \\ &= \frac{12}{5} \\ &= 2\frac{2}{5}\end{aligned}$$

8

$$\begin{aligned}1\frac{3}{5} \times 10 &= \frac{8 \times \overset{2}{10}}{\underset{1}{5}} \\ &= \frac{16}{1} \\ &= 16\end{aligned}$$

参考 約分のしかた
10と5を5でわって2と1

9

$$\begin{aligned}\frac{2}{3} \times 5 &= \frac{2 \times 5}{3} \\ &= \frac{10}{3} \\ &= 3\frac{1}{3}\end{aligned}$$

10

$$\begin{aligned}3\frac{3}{4} \times 6 &= \frac{15 \times \overset{3}{6}}{\underset{2}{4}} \\ &= \frac{45}{2} \\ &= 22\frac{1}{2}\end{aligned}$$

参考 約分のしかた
6と4を2でわって3と2

11

$$\begin{aligned}2\frac{3}{5} \times 10 &= \frac{13 \times \overset{2}{10}}{\underset{1}{5}} \\ &= \frac{26}{1} \\ &= 26\end{aligned}$$

12

$$\begin{aligned}2\frac{4}{5} \times 3 &= \frac{14 \times 3}{5} \\ &= \frac{42}{5} \\ &= 8\frac{2}{5}\end{aligned}$$

参考 約分のしかた
10と5を5でわって2と1

13

$$1\frac{1}{3} \times 7$$

14

$$\frac{7}{9} \times 3$$

15

$$\frac{1}{6} \times 5$$

16

$$\frac{8}{9} \times 5$$

17

$$\frac{8}{11} \times 4$$

18

$$1\frac{3}{4} \times 7$$

13

$$\begin{aligned}1\frac{1}{3} \times 7 &= \frac{4 \times 7}{3} \\ &= \frac{28}{3} \\ &= 9\frac{1}{3}\end{aligned}$$

14

$$\begin{aligned}\frac{7}{9} \times 3 &= \frac{7 \times \cancel{3}}{\cancel{9}_3} \\ &= \frac{7}{3} \\ &= 2\frac{1}{3}\end{aligned}$$

参考 約分のしかた
3と9を3でわって1と3

15

$$\begin{aligned}\frac{1}{6} \times 5 &= \frac{1 \times 5}{6} \\ &= \frac{5}{6}\end{aligned}$$

16

$$\begin{aligned}\frac{8}{9} \times 5 &= \frac{8 \times 5}{9} \\ &= \frac{40}{9} \\ &= 4\frac{4}{9}\end{aligned}$$

17

$$\begin{aligned}\frac{8}{11} \times 4 &= \frac{8 \times 4}{11} \\ &= \frac{32}{11} \\ &= 2\frac{10}{11}\end{aligned}$$

18

$$\begin{aligned}1\frac{3}{4} \times 7 &= \frac{7 \times 7}{4} \\ &= \frac{49}{4} \\ &= 12\frac{1}{4}\end{aligned}$$

19

$$\frac{7}{15} \times 10$$

20

$$3\frac{2}{3} \times 4$$

21

$$\frac{2}{7} \times 4$$

22

$$\frac{1}{4} \times 9$$

23

$$2\frac{1}{2} \times 5$$

24

$$3\frac{1}{2} \times 5$$

19

$$\begin{aligned}\frac{7}{15} \times 10 &= \frac{7 \times \overset{2}{\cancel{10}}}{\underset{3}{\cancel{15}}} \\ &= \frac{14}{3} \\ &= 4\frac{2}{3}\end{aligned}$$

20

$$\begin{aligned}3\frac{2}{3} \times 4 &= \frac{11 \times 4}{3} \\ &= \frac{44}{3} \\ &= 14\frac{2}{3}\end{aligned}$$

参考 約分のしかた

10と15を5でわって2と3

21

$$\begin{aligned}\frac{2}{7} \times 4 &= \frac{2 \times 4}{7} \\ &= \frac{8}{7} \\ &= 1\frac{1}{7}\end{aligned}$$

22

$$\begin{aligned}\frac{1}{4} \times 9 &= \frac{1 \times 9}{4} \\ &= \frac{9}{4} \\ &= 2\frac{1}{4}\end{aligned}$$

23

$$\begin{aligned}2\frac{1}{2} \times 5 &= \frac{5 \times 5}{2} \\ &= \frac{25}{2} \\ &= 12\frac{1}{2}\end{aligned}$$

24

$$\begin{aligned}3\frac{1}{2} \times 5 &= \frac{7 \times 5}{2} \\ &= \frac{35}{2} \\ &= 17\frac{1}{2}\end{aligned}$$