

計算  
エース

グレード 6 - 1

	年	月 日	名 前		点
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1問5点

分数×整数 ①

①

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

= \_\_\_\_\_

⑥

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

②

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

⑦

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

③

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

⑧

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

④

$$\frac{1}{6} \times 3 = \frac{1 \times \cancel{3}^1}{\cancel{6}_2}$$

= \_\_\_\_\_

⑨

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

⑤

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

⑩

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

$$\textcircled{11} \quad \frac{1}{6} \times 5 =$$

$$\textcircled{16} \quad \frac{5}{9} \times 8 =$$

$$\textcircled{12} \quad \frac{5}{8} \times 4 =$$

$$\textcircled{17} \quad \frac{3}{10} \times 2 =$$

$$\textcircled{13} \quad \frac{1}{10} \times 8 =$$

$$\textcircled{18} \quad \frac{10}{9} \times 6 =$$

$$\textcircled{14} \quad \frac{3}{4} \times 10 =$$

$$\textcircled{19} \quad \frac{7}{9} \times 3 =$$

$$\textcircled{15} \quad \frac{3}{10} \times 3 =$$

$$\textcircled{20} \quad \frac{2}{15} \times 3 =$$

計算  
エース

グレード 6 - 2

年	月 日	名前	点
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1問5点

分数×整数 ②

①

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

= \_\_\_\_\_

⑥

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

②

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

⑦

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

③

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

⑧

$$\frac{5}{18} \times 9 =$$

④

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

⑨

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

⑤

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

⑩

$$\frac{5}{14} \times 4 =$$

$$\textcircled{11} \quad \frac{1}{4} \times 12 =$$

$$\textcircled{16} \quad \frac{2}{7} \times 5 =$$

$$\textcircled{12} \quad \frac{3}{5} \times 6 =$$

$$\textcircled{17} \quad \frac{5}{12} \times 10 =$$

$$\textcircled{13} \quad \frac{7}{3} \times 9 =$$

$$\textcircled{18} \quad \frac{4}{7} \times 14 =$$

$$\textcircled{14} \quad \frac{1}{6} \times 24 =$$

$$\textcircled{19} \quad \frac{5}{6} \times 15 =$$

$$\textcircled{15} \quad \frac{5}{16} \times 8 =$$

$$\textcircled{20} \quad \frac{1}{15} \times 20 =$$

計算  
エース

グレード 6 - 3

年	月 日	名 前		点
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1問5点

分数÷整数 ①

①

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

= \_\_\_\_\_

⑥

$$\frac{5}{6} \div 4 =$$

②

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

⑦

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

③

$$\frac{1}{3} \div 3 =$$

⑧

$$\frac{2}{5} \div 3 =$$

④

$$\frac{2}{5} \div 4 = \frac{\cancel{2}^1}{5 \times \cancel{4}_2}$$

= \_\_\_\_\_

⑨

$$\frac{3}{5} \div 6 =$$

⑤

$$\frac{4}{7} \div 8 =$$

⑩

$$\frac{2}{3} \div 10 =$$

$$\textcircled{11} \quad \frac{1}{2} \div 6 =$$

$$\textcircled{16} \quad \frac{5}{9} \div 15 =$$

$$\textcircled{12} \quad \frac{5}{6} \div 2 =$$

$$\textcircled{17} \quad \frac{3}{2} \div 9 =$$

$$\textcircled{13} \quad \frac{3}{2} \div 9 =$$

$$\textcircled{18} \quad \frac{6}{7} \div 9 =$$

$$\textcircled{14} \quad \frac{2}{7} \div 10 =$$

$$\textcircled{19} \quad \frac{8}{9} \div 12 =$$

$$\textcircled{15} \quad \frac{3}{4} \div 8 =$$

$$\textcircled{20} \quad \frac{6}{5} \div 14 =$$

計算  
エース

グレード 6 - 4

年	月 日	名前	点
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1問5点

分数÷整数 ②

①

$$\frac{3}{4} \div 5 = \frac{3}{4 \times 5}$$
$$= \underline{\hspace{2cm}}$$

⑥

$$\frac{5}{6} \div 15 =$$

②

$$\frac{9}{8} \div 6 =$$

⑦

$$\frac{2}{9} \div 8 =$$

③

$$\frac{14}{15} \div 2 =$$

⑧

$$\frac{3}{10} \div 12 =$$

④

$$\frac{8}{13} \div 4 =$$

⑨

$$\frac{4}{9} \div 8 =$$

⑤

$$\frac{5}{12} \div 10 =$$

⑩

$$\frac{15}{7} \div 10 =$$

$$\textcircled{11} \quad \frac{1}{9} \div 5 =$$

$$\textcircled{16} \quad \frac{5}{4} \div 20 =$$

$$\textcircled{12} \quad \frac{14}{15} \div 7 =$$

$$\textcircled{17} \quad \frac{8}{3} \div 16 =$$

$$\textcircled{13} \quad \frac{3}{2} \div 5 =$$

$$\textcircled{18} \quad \frac{24}{5} \div 6 =$$

$$\textcircled{14} \quad \frac{7}{10} \div 21 =$$

$$\textcircled{19} \quad \frac{11}{9} \div 22 =$$

$$\textcircled{15} \quad \frac{8}{3} \div 8 =$$

$$\textcircled{20} \quad \frac{3}{10} \div 4 =$$

計算  
エース

グレード 6 - 5

年	月 日	名前	点
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分数×整数 分数÷整数 まとめ

1問5点

①

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

⑥

$$\frac{5}{6} \div 10 =$$

②

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

⑦

$$\frac{3}{8} \div 6 =$$

③

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

⑧

$$\frac{6}{10} \div 30 =$$

④

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

⑨

$$\frac{21}{7} \div 7 =$$

⑤

$$\frac{5}{8} \times 12 =$$

⑩

$$\frac{11}{9} \div 22 =$$

$$\textcircled{11} \quad \frac{3}{10} \times 8 =$$

$$\textcircled{16} \quad \frac{7}{4} \div 3 =$$

$$\textcircled{12} \quad \frac{5}{14} \times 7 =$$

$$\textcircled{17} \quad \frac{5}{11} \div 20 =$$

$$\textcircled{13} \quad \frac{2}{9} \times 36 =$$

$$\textcircled{18} \quad \frac{4}{15} \div 16 =$$

$$\textcircled{14} \quad \frac{7}{20} \times 5 =$$

$$\textcircled{19} \quad \frac{9}{4} \div 21 =$$

$$\textcircled{15} \quad \frac{5}{24} \times 12 =$$

$$\textcircled{20} \quad \frac{12}{7} \div 24 =$$

計算  
エース

グレード 6 - 6

年	月 日	名 前		点
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1問5点

分数×分数 ①

①

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

$$= \frac{\quad}{\quad}$$

⑥

$$\frac{4}{5} \times \frac{2}{3} =$$

②

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

⑦

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

③

$$\frac{4}{3} \times \frac{2}{5} =$$

⑧

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

④

$$\frac{3}{5} \times \frac{7}{2} =$$

⑨

$$\frac{1}{6} \times \frac{5}{3} =$$

⑤

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

⑩

$$\frac{2}{5} \times \frac{7}{9} =$$

⑪

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

⑫

$$\frac{1}{6} \times \frac{5}{3} =$$

⑬

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

⑭

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

⑮

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

⑯

$$\frac{7}{4} \times \frac{1}{6} =$$

⑰

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

⑳

$$\frac{5}{3} \times \frac{2}{7} =$$

㉑

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

㉒

$$\frac{10}{7} \times \frac{2}{3} =$$

計算  
エース

グレード 6 - 7

年	月 日	名 前		点
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1問5点

分数×分数 ②

①

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

$$= \frac{\quad}{\quad}$$

⑥

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

②

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

⑦

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

③

$$\frac{2}{3} \times \frac{9}{5} = \frac{\cancel{2} \times \cancel{9}^3}{\cancel{3} \times 5}$$

⑧

$$\frac{7}{12} \times \frac{6}{5} =$$

④

$$\frac{1}{4} \times \frac{8}{7} =$$

⑨

$$12 \times \frac{4}{15} =$$

⑤

$$\frac{3}{10} \times \frac{5}{8} =$$

⑩

$$\frac{5}{18} \times \frac{9}{7} =$$

$$\textcircled{11} \quad \frac{3}{10} \times 6 =$$

$$\textcircled{16} \quad 15 \times \frac{7}{30} =$$

$$\textcircled{12} \quad \frac{4}{21} \times \frac{28}{9} =$$

$$\textcircled{17} \quad \frac{14}{9} \times \frac{45}{7} =$$

$$\textcircled{13} \quad 24 \times \frac{5}{12} =$$

$$\textcircled{18} \quad \frac{6}{11} \times \frac{22}{9} =$$

$$\textcircled{14} \quad \frac{5}{24} \times \frac{8}{3} =$$

$$\textcircled{19} \quad \frac{5}{27} \times \frac{9}{7} =$$

$$\textcircled{15} \quad \frac{5}{7} \times \frac{3}{11} =$$

$$\textcircled{20} \quad 20 \times \frac{3}{16} =$$

計算  
エース

グレード 6 - 8

年	月 日	名前	点
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1問5点

分数×分数 ③

①

$$\frac{5}{9} \times \frac{3}{4} =$$

⑥

$$\frac{3}{5} \times \frac{10}{9} =$$

②

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

⑦

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

③

$$\frac{9}{4} \times \frac{1}{6} =$$

⑧

$$\frac{8}{9} \times \frac{3}{10} =$$

④

$$\frac{8}{5} \times \frac{7}{10} =$$

⑨

$$\frac{2}{15} \times 30 =$$

⑤

$$24 \times \frac{4}{21} =$$

⑩

$$\frac{2}{3} \times \frac{9}{8} =$$

$$\textcircled{11} \quad \frac{12}{35} \times \frac{7}{24} =$$

$$\textcircled{16} \quad \frac{9}{20} \times 40 =$$

$$\textcircled{12} \quad \frac{2}{9} \times \frac{15}{7} =$$

$$\textcircled{17} \quad \frac{5}{36} \times \frac{16}{7} =$$

$$\textcircled{13} \quad 36 \times \frac{7}{12} =$$

$$\textcircled{18} \quad \frac{5}{9} \times \frac{2}{9} =$$

$$\textcircled{14} \quad \frac{5}{10} \times \frac{4}{15} =$$

$$\textcircled{19} \quad \frac{7}{12} \times \frac{9}{5} =$$

$$\textcircled{15} \quad \frac{3}{16} \times \frac{8}{9} =$$

$$\textcircled{20} \quad 12 \times \frac{2}{15} =$$

計算  
エース

グレード 6 - 9

		年	月	日	名前		点
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分数×分数 ④ 帯分数がある計算

1問5点

①

$$1\frac{2}{5} \times \frac{1}{4} = \frac{7}{5} \times \frac{1}{4} = \frac{\quad}{\quad}$$

⑥

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

②

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

⑦

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

③

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

⑧

$$\frac{6}{25} \times 3\frac{1}{8} =$$

④

$$2\frac{8}{5} \times \frac{1}{3} =$$

⑨

$$\frac{2}{9} \times 3\frac{3}{5} =$$

⑤

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

⑩

$$\frac{2}{11} \times 4\frac{2}{5} =$$

⑪

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

⑫

$$1\frac{3}{4} \times 2\frac{2}{9} =$$

⑬

$$1\frac{2}{7} \times 1\frac{3}{4} =$$

⑭

$$2\frac{6}{7} \times 2\frac{1}{5} =$$

⑮

$$1\frac{1}{9} \times 2\frac{7}{10} =$$

⑯

$$3\frac{3}{20} \times 1\frac{7}{9} =$$

⑰

$$2\frac{1}{4} \times 1\frac{5}{9} =$$

⑱

$$2\frac{1}{12} \times 4\frac{1}{5} =$$

⑲

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

⑳

$$3\frac{3}{8} \times 4\frac{4}{9} =$$

計算  
エース

グレード 6 - 10

	年	月	日	名前		点
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分数と小数・整数のかけ算 ①

1問5点

①

$$0.9 \times \frac{1}{4} = \frac{9 \times}{10 \times}$$

⑥

$$0.8 \times \frac{3}{5} =$$

②

$$0.6 \times \frac{3}{7} =$$

⑦

$$0.7 \times \frac{2}{7} =$$

③

$$1 \frac{1}{4} \times 0.4 =$$

⑧

$$1 \frac{2}{3} \times 0.9 =$$

④

$$1.5 \times \frac{1}{4} =$$

⑨

$$1.2 \times \frac{5}{8} =$$

⑤

$$2 \frac{2}{5} \times 0.2 =$$

⑩

$$0.4 \times 1 \frac{1}{4} =$$

⑪

$$1.3 \times \frac{1}{5} =$$

⑫

$$0.5 \times \frac{7}{8} =$$

⑬

$$2.1 \times \frac{1}{3} =$$

⑭

$$1.8 \times \frac{3}{10} =$$

⑮

$$1\frac{3}{8} \times 1.2 =$$

⑯

$$3\frac{1}{3} \times 1.5 =$$

⑰

$$3.6 \times \frac{2}{9} =$$

⑳

$$3.5 \times \frac{5}{7} =$$

㉑

$$2\frac{1}{6} \times 1.2 =$$

㉒

$$2.1 \times 2\frac{2}{3} =$$

計算  
エース

グレード 6 - 11

	年	月 日	名 前		点
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分数と小数・整数のかけ算 ②

1問10点

①

$$\frac{3}{5} \times \frac{1}{3} \times 0.8 = \frac{\quad \times \quad}{\quad \times \quad}$$

②

$$0.7 \times \frac{3}{7} \times 5 =$$

③

$$1 \frac{2}{3} \times 0.9 \times \frac{1}{8} =$$

④

$$4 \times \frac{3}{7} \times 1 \frac{2}{5} =$$

⑤

$$2 \frac{1}{7} \times 3 \times 3.5 =$$

⑥

$$1.8 \times \frac{1}{3} \times \frac{2}{7} =$$

⑦

$$\frac{3}{10} \times \frac{1}{3} \times 8 =$$

⑧

$$2\frac{1}{5} \times 1.2 \times \frac{5}{12} =$$

⑨

$$2.4 \times \frac{7}{8} \times 0.2 =$$

⑩

$$2\frac{2}{9} \times 1.6 \times \frac{1}{8} =$$

計算  
エース

グレード 6 - 12

年	月 日	名前		点
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分数×分数 計算のきまり

1問20点

①

$$\frac{1}{6} \times \frac{1}{4} + \frac{1}{2} \times \frac{1}{4} = \left( \text{---} + \text{---} \right) \times \text{---}$$

②

$$\frac{1}{3} \times \frac{2}{7} + \frac{3}{5} \times \frac{2}{7} =$$

③

$$\frac{1}{2} \times \frac{2}{5} - \frac{3}{8} \times \frac{2}{5} =$$

④

$$\frac{3}{4} \times \frac{3}{8} - \frac{1}{6} \times \frac{3}{8} =$$

⑤

$$1 - \frac{1}{8} \times \frac{3}{5} - \frac{2}{3} \times \frac{3}{5} =$$

計算  
エース

グレード 6 - 13

年	月 日	名 前		点
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1問5点

分数÷分数 ①

①

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

$$= \text{――}$$

⑥

$$\frac{5}{9} \div \frac{3}{4} =$$

②

$$\frac{2}{5} \div \frac{3}{4} =$$

⑦

$$\frac{1}{7} \div \frac{2}{5} =$$

③

$$\frac{1}{4} \div \frac{5}{7} =$$

⑧

$$\frac{4}{9} \div \frac{3}{2} =$$

④

$$\frac{3}{8} \div \frac{2}{7} =$$

⑨

$$\frac{1}{10} \div \frac{2}{9} =$$

⑤

$$\frac{1}{6} \div \frac{1}{5} =$$

⑩

$$\frac{9}{10} \div \frac{1}{3} =$$

⑪

$$\frac{3}{4} \div \frac{2}{7} =$$

⑫

$$\frac{7}{5} \div \frac{3}{4} =$$

⑬

$$\frac{5}{6} \div \frac{1}{5} =$$

⑭

$$\frac{5}{4} \div \frac{1}{3} =$$

⑮

$$\frac{2}{3} \div \frac{3}{8} =$$

⑯

$$\frac{7}{9} \div \frac{2}{7} =$$

⑰

$$\frac{1}{2} \div \frac{4}{9} =$$

⑳

$$\frac{3}{5} \div \frac{5}{8} =$$

㉑

$$\frac{1}{8} \div \frac{2}{5} =$$

㉒

$$\frac{1}{11} \div \frac{3}{2} =$$

計算  
エース

グレード 6 - 14

年	月 日	名前	点
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1問5点

分数÷分数 ②

①

$$\frac{2}{3} \div \frac{5}{6} =$$

⑥

$$\frac{7}{16} \div \frac{21}{8} =$$

②

$$\frac{3}{10} \div \frac{1}{5} =$$

⑦

$$\frac{12}{5} \div \frac{2}{15} =$$

③

$$\frac{4}{7} \div \frac{8}{9} =$$

⑧

$$\frac{6}{7} \div \frac{9}{10} =$$

④

$$\frac{2}{9} \div \frac{4}{5} =$$

⑨

$$\frac{1}{15} \div \frac{3}{20} =$$

⑤

$$\frac{5}{12} \div \frac{1}{6} =$$

⑩

$$\frac{7}{2} \div \frac{7}{4} =$$

$$\textcircled{11} \quad \frac{4}{21} \div \frac{2}{9} =$$

$$\textcircled{16} \quad \frac{4}{9} \div \frac{8}{3} =$$

$$\textcircled{12} \quad \frac{3}{16} \div \frac{1}{12} =$$

$$\textcircled{17} \quad \frac{3}{10} \div \frac{3}{4} =$$

$$\textcircled{13} \quad \frac{6}{5} \div \frac{10}{7} =$$

$$\textcircled{18} \quad \frac{5}{12} \div \frac{1}{10} =$$

$$\textcircled{14} \quad \frac{9}{8} \div \frac{9}{16} =$$

$$\textcircled{19} \quad \frac{7}{15} \div \frac{14}{35} =$$

$$\textcircled{15} \quad \frac{20}{21} \div \frac{5}{14} =$$

$$\textcircled{20} \quad \frac{3}{16} \div \frac{9}{40} =$$

計算  
エース

グレード 6 - 15

年	月	日	名前	点
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1問6点(減点法)

分数÷分数 ③ 帯分数がある計算

①  $1 \frac{1}{2} \div \frac{4}{5} = \text{---} \div \text{---}$   
 $= \text{---} \times \text{---}$   
 $= \text{---}$

⑤  $1 \frac{1}{6} \div \frac{7}{8} = \text{---} \div \text{---}$

②  $1 \frac{2}{3} \div \frac{1}{4} = \text{---} \div \text{---}$

⑥  $2 \frac{1}{4} \div \frac{9}{10} = \text{---} \div \text{---}$

③  $2 \frac{2}{5} \div \frac{3}{10} = \text{---} \div \text{---}$

⑦  $2 \frac{1}{3} \div \frac{14}{15} = \text{---} \div \text{---}$

④  $2 \frac{1}{7} \div \frac{3}{4} = \text{---} \div \text{---}$

⑧  $3 \frac{1}{5} \div \frac{8}{9} = \text{---} \div \text{---}$

$$\textcircled{9} \quad \frac{1}{6} \div 1 \frac{2}{3} = \text{---} \div \text{---}$$

$$\textcircled{13} \quad \frac{3}{5} \div 1 \frac{1}{8} = \text{---} \div \text{---}$$

$$\textcircled{10} \quad \frac{3}{7} \div 2 \frac{1}{3} = \text{---} \div \text{---}$$

$$\textcircled{14} \quad \frac{5}{8} \div 2 \frac{1}{2} = \text{---} \div \text{---}$$

$$\textcircled{11} \quad \frac{8}{15} \div 3 \frac{1}{5} = \text{---} \div \text{---}$$

$$\textcircled{15} \quad \frac{3}{8} \div 4 \frac{1}{5} = \text{---} \div \text{---}$$

$$\textcircled{12} \quad \frac{5}{7} \div 3 \frac{4}{7} = \text{---} \div \text{---}$$

$$\textcircled{16} \quad \frac{9}{14} \div 5 \frac{1}{7} = \text{---} \div \text{---}$$

計算  
エース

グレード 6 - 16

年	月	日	名前		点
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分数÷分数 ④ 帯分数がある計算

1問6点(減点法)

$$\textcircled{1} \quad 1\frac{1}{8} \div 1\frac{1}{4} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad \times \quad}{\quad \times \quad} =$$

$$\textcircled{5} \quad 1\frac{2}{9} \div 1\frac{3}{8} =$$

$$\textcircled{2} \quad 1\frac{2}{5} \div 2\frac{1}{3} =$$

$$\textcircled{6} \quad 2\frac{8}{9} \div 1\frac{1}{12} =$$

$$\textcircled{3} \quad 2\frac{1}{7} \div 1\frac{7}{8} =$$

$$\textcircled{7} \quad 2\frac{1}{12} \div 2\frac{2}{9} =$$

$$\textcircled{4} \quad 1\frac{1}{10} \div 4\frac{2}{5} =$$

$$\textcircled{8} \quad 2\frac{4}{5} \div 5\frac{5}{6} =$$

$$\textcircled{9} \quad 1\frac{1}{6} \div 2\frac{1}{3} =$$

$$\textcircled{13} \quad 3\frac{2}{11} \div 2\frac{1}{3} =$$

$$\textcircled{10} \quad 3\frac{1}{5} \div 4\frac{4}{7} =$$

$$\textcircled{14} \quad 6\frac{1}{2} \div 5\frac{4}{7} =$$

$$\textcircled{11} \quad 2\frac{5}{8} \div 1\frac{3}{11} =$$

$$\textcircled{15} \quad 1\frac{1}{15} \div 2\frac{2}{3} =$$

$$\textcircled{12} \quad 3\frac{3}{4} \div 2\frac{5}{8} =$$

$$\textcircled{16} \quad 4\frac{1}{6} \div 4\frac{4}{9} =$$

計算  
エース

グレード 6 - 17

年	月 日	名前	点
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1問12点(減点法)

分数÷分数 ⑤ 3つの計算

①

$$\frac{2}{15} \div \frac{1}{3} \div \frac{8}{9} = \frac{2 \times 3 \times 9}{15 \times 1 \times 8}$$

= \_\_\_\_\_

②

$$\frac{5}{8} \div \frac{5}{16} \div \frac{2}{3} =$$

③

$$\frac{3}{14} \div \frac{2}{7} \div \frac{9}{10} =$$

④

$$\frac{2}{9} \div \frac{7}{15} \div \frac{5}{27} =$$

⑤

$$2 \div \frac{5}{21} \div 1 \frac{2}{5} =$$

⑥

$$\frac{11}{12} \div 3 \div 1 \frac{1}{10} =$$

⑦

$$4 \frac{2}{3} \div \frac{7}{15} \div 5 =$$

⑧

$$2 \div 1 \frac{3}{4} \div 2 \frac{1}{3} =$$

計算  
エース

グレード 6 - 18

年	月	日	名	前		点
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1問16点(減点法)

分数÷分数 ⑥ ( ) のある計算

①

$$\begin{aligned} \left(\frac{2}{9} + \frac{1}{6}\right) \div \frac{7}{9} &= \left(\frac{4}{18} + \frac{3}{18}\right) \times \frac{9}{7} \\ &= \frac{7 \times 9}{18 \times 7} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

②

$$\left(\frac{3}{4} + \frac{3}{8}\right) \div \frac{9}{10} =$$

③

$$\left(\frac{2}{3} - \frac{1}{4}\right) \div \frac{5}{12} =$$

④

$$\frac{11}{21} \div \left( \frac{3}{4} - \frac{5}{14} \right) =$$

⑤

$$\frac{8}{15} \div \left( \frac{5}{6} - \frac{2}{5} \right) =$$

⑥

$$\frac{9}{20} \div \left( \frac{1}{2} + \frac{3}{10} \right) =$$

計算  
エース

グレード 6 - 19

年	月	日	名前		点
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1問9点(減点法)

分数÷分数 ⑦ まとめ

①

$$\frac{3}{8} \div \frac{5}{7} =$$

⑤

$$1 \frac{1}{6} \div \frac{1}{5} =$$

②

$$3 \div \frac{7}{10} =$$

⑥

$$2 \frac{2}{9} \div \frac{10}{21} =$$

③

$$\frac{5}{14} \div \frac{4}{35} =$$

⑦

$$\frac{3}{10} \div 1 \frac{4}{5} =$$

④

$$\frac{8}{9} \div \frac{24}{45} =$$

⑧

$$\frac{5}{12} \div 2 \frac{2}{9} =$$

⑨

$$\frac{3}{11} \div \frac{5}{33} \div \frac{12}{25} =$$

⑩

$$\frac{33}{35} \div \left( \frac{6}{7} - \frac{1}{3} \right) =$$

⑪

$$\left( \frac{1}{12} + \frac{4}{15} \right) \div \frac{3}{8} =$$

計算  
エース

グレード 6 - 20

年	月 日	名前	点
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分数のかけ算・わり算 ①

1問12点(減点法)

①

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

②

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

③

$$\frac{9}{10} \times 5 \div 6 =$$

④

$$\frac{5}{8} \div 10 \times 4 =$$

⑤

$$\frac{20}{9} \div 15 \times 27 =$$

⑥

$$\frac{13}{25} \times 100 \div 2 =$$

⑦

$$\frac{36}{7} \times 35 \div 6 =$$

⑧

$$\frac{25}{11} \div 100 \times 33 =$$

計算  
エース

グレード 6 - 21

年	月 日	名前		点
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分数のかけ算・わり算 ②

1問12点(減点法)

①

$$\frac{2}{5} \times \frac{7}{10} \div \frac{14}{15} =$$

②

$$\frac{3}{14} \div \frac{5}{21} \times \frac{1}{12} =$$

③

$$\frac{7}{11} \times \frac{9}{14} \div 3 =$$

④

$$\frac{5}{17} \div 5 \times \frac{34}{35} =$$

⑤

$$4 \div \frac{8}{15} \times 1 \frac{2}{5} =$$

⑥

$$\frac{2}{9} \times 5 \div 1 \frac{2}{3} =$$

⑦

$$2 \frac{1}{10} \div \frac{3}{7} \times 10 =$$

⑧

$$2 \times 4 \frac{1}{6} \div 1 \frac{2}{3} =$$

計算  
エース

グレード 6 - 22

年	月 日	名前		点
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1問12点(減点法)

分数のかけ算・わり算 ③

①  $\frac{1}{8} + \frac{5}{18} \times 3 =$

②  $\frac{2}{7} + \frac{3}{20} \times 5 =$

③  $\frac{9}{10} - \frac{3}{16} \times 4 =$

④  $\frac{11}{12} - \frac{2}{45} \times 9 =$

$$\textcircled{5} \quad \frac{2}{9} + \frac{7}{12} \div 7 =$$

$$\textcircled{6} \quad \frac{3}{5} + \frac{17}{10} \div 51 =$$

$$\textcircled{7} \quad \frac{9}{11} - \frac{2}{3} \div 4 =$$

$$\textcircled{8} \quad \frac{7}{24} - \frac{5}{12} \div 10 =$$

計算  
エース

グレード 6 - 23

年	月 日	名前	点
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分数のかけ算・わり算 ④

1問6点(減点法)

①  $1\frac{2}{3} \times 4 =$

⑤  $1\frac{1}{4} \div 3 =$

②  $2\frac{1}{6} \times 3 =$

⑥  $3\frac{3}{5} \div 6 =$

③  $1\frac{3}{8} \times 5 =$

⑦  $2\frac{1}{7} \div 9 =$

④  $1\frac{2}{9} \times 6 =$

⑧  $4\frac{1}{6} \div 10 =$

$$\textcircled{9} \quad 2\frac{2}{5} \times 3 =$$

$$\textcircled{13} \quad 3\frac{4}{7} \div 5 =$$

$$\textcircled{10} \quad 4\frac{1}{8} \times 2 =$$

$$\textcircled{14} \quad 6\frac{2}{9} \div 8 =$$

$$\textcircled{11} \quad 1\frac{1}{39} \times 13 =$$

$$\textcircled{15} \quad 1\frac{5}{28} \div 3 =$$

$$\textcircled{12} \quad 2\frac{3}{22} \times 11 =$$

$$\textcircled{16} \quad 3\frac{1}{13} \div 8 =$$

計算  
エース

グレード 6 - 24

年	月 日	名前		点
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1問16点(減点法)

分数のかけ算・わり算 ⑤

①

$$\left(\frac{2}{9} + \frac{1}{4}\right) \times 3 =$$

②

$$\left(\frac{3}{7} + \frac{1}{5}\right) \times 5 =$$

③

$$\left(\frac{5}{8} + \frac{3}{4}\right) \times 12 =$$

④

$$\left(\frac{7}{12} - \frac{1}{8}\right) \div 2 =$$

⑤

$$\left(\frac{4}{15} - \frac{1}{12}\right) \div 11 =$$

⑥

$$\left(\frac{11}{24} - \frac{1}{6}\right) \div 7 =$$

計算  
エース

グレード 6 - 25

年	月 日	名前		点
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1問7点(減点法)

わり算を分数になおす計算  
分数にして計算しましょう。

①  $5 \div 3 = \frac{5}{3}$

⑥  $2 \div 0.6 = \frac{2}{1} \div \frac{6}{10}$

②  $2 \div 5 =$

⑦  $0.9 \div 12 =$

③  $7 \div 4 =$

④  $8 \div 13 =$

⑧  $0.7 \div 3 =$

⑤  $1 \div 12 =$

⑨

$$1.4 \div 1.5 =$$

⑫

$$3.7 \div 1.4 =$$

⑩

$$2.8 \div 1.7 =$$

⑬

$$1.2 \div 2.8 =$$

⑪

$$1.8 \div 0.8 =$$

⑭

$$2.5 \div 4.5 =$$

計算  
エース

グレード 6 - 26

年	月 日	名前		点
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1問16点(減点法)

四則混合 ①

①

$$\frac{8}{5} \times \frac{3}{4} \div 0.9 =$$

②

$$\frac{8}{7} \div \frac{5}{6} \times 0.5 =$$

③

$$\frac{5}{4} \div 0.8 \times \frac{8}{15} =$$

④

$$\frac{4}{3} \div 1.2 \div \frac{5}{7} =$$

⑤

$$0.9 \times \frac{4}{3} \div 0.28 =$$

⑥

$$0.5 \div \frac{5}{7} \times 1.5 =$$

計算  
エース

グレード 6 - 27

年	月 日	名前	点
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四則混合 ②

1問12点(減点法)

①

$$1.2 + \frac{2}{5} \div 3$$

=

③

$$\frac{8}{5} \div (1.4 \times 0.4)$$

=

②

$$2.1 \times \frac{1}{7} - \frac{1}{5}$$

=

④

$$\frac{7}{6} \div (0.7 \div 0.9)$$

=

$$\textcircled{5} \quad 4\frac{3}{8} \times \frac{1}{5} + \frac{3}{16}$$

=

$$\textcircled{7} \quad \left(2\frac{1}{2} - \frac{4}{9}\right) \times \frac{18}{5}$$

=

$$\textcircled{6} \quad 1\frac{1}{9} \div \left(\frac{5}{6} - \frac{5}{8}\right)$$

=

$$\textcircled{8} \quad \left(\frac{1}{3} + 3\frac{3}{4}\right) \times \frac{12}{7}$$

=

計算  
エース

グレード 6 - 28

	年	月	日	名前		点
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四則混合 ③ 計算のきまりをつかって

1問12点(減点法)

①

$$\frac{1}{4} \times \frac{10}{9} + \frac{1}{5} \times \frac{10}{9}$$

=

③

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

=

②

$$\frac{3}{5} \times \frac{5}{11} - \frac{2}{7} \times \frac{5}{11}$$

=

④

$$\frac{2}{3} \div \frac{4}{5} + \frac{2}{5} \div \frac{4}{5}$$

=

$$\begin{aligned} \textcircled{5} \quad & \frac{1}{4} \times 1.2 + \frac{2}{3} \times 1.2 \\ & = \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & \frac{2}{5} \times 0.9 - \frac{2}{5} \times 0.3 \\ & = \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & \frac{9}{8} \div 0.7 - \frac{5}{6} \div 0.7 \\ & = \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & \frac{15}{16} \times 0.5 + \frac{15}{16} \times \frac{1}{6} \\ & = \end{aligned}$$

計算  
エース

グレード 6 - 29

年	月 日	名前		点
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1問8点(減点法)

比の値

比の値を求めましょう。

①

$$2 : 3 \rightarrow 2 \div 3$$

= \_\_\_\_\_

④

$$1 : 2 \rightarrow$$

=

②

$$4 : 6 \rightarrow$$

=

⑤

$$6 : 8 \rightarrow$$

=

③

$$6 : 9 \rightarrow$$

=

⑥

$$21 : 28 \rightarrow$$

=

⑦

$$15 : 25 \rightarrow$$

=

⑩

$$0.7 : 2.1 \rightarrow$$

=

⑧

$$40 : 50 \rightarrow$$

=

⑪

$$6 : 2.4 \rightarrow$$

=

⑨

$$120 : 150 \rightarrow$$

=

⑫

$$1.5 : 1.2 \rightarrow$$

=

計算  
エース

グレード 6 - 30

年	月 日	名前	点
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1問4点

等しい比 ①

□にあてはまる数をかきましょう。

1)  $30 : 40 = 3 : \square$

7)  $4 : 3 = \square : 9$

2)  $50 : 30 = 5 : \square$

8)  $2 : 3 = \square : 24$

3)  $40 : 32 = 5 : \square$

9)  $3 : 7 = \square : 42$

4)  $24 : 20 = 6 : \square$

10)  $2 : 7 = \square : 49$

5)  $18 : 9 = 2 : \square$

11)  $3 : 5 = \square : 45$

6)  $21 : 28 = 3 : \square$

12)  $3 : 4 = \square : 24$

13)  $3 : 2 = 9 : \square$

19)  $5 : 4 = \square : 8$

14)  $7 : 10 = 35 : \square$

20)  $12 : 18 = \square : 9$

15)  $90 : 60 = 3 : \square$

21)  $24 : 3 = \square : 1$

16)  $200 : 300 = 2 : \square$

22)  $40 : 200 = \square : 5$

17)  $120 : 30 = 4 : \square$

23)  $45 : 3 = \square : 1$

18)  $490 : 70 = 70 : \square$

24)  $30 : 15 = \square : 1$

25)  $900 : 270 = \square : 3$

計算  
エース

グレード 6 - 31

年	月 日	名前	点
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1問5点

等しい比 ②

次の比を簡単にしましょう。

1)  $0.2 : 0.5 = \square : \square$

7)  $5.6 : 2.1 = \square : \square$

2)  $0.5 : 0.6 = \square : \square$

8)  $1.2 : 0.9 = \square : \square$

3)  $0.7 : 2.1 = \square : \square$

9)  $0.8 : 4.8 = \square : \square$

4)  $1.5 : 1.2 = \square : \square$

10)  $5 : 2.5 = \square : \square$

5)  $0.6 : 2.4 = \square : \square$

11)  $0.3 : 1.8 = \square : \square$

6)  $0.4 : 1 = \square : \square$

12)  $0.4 : 1.2 = \square : \square$

$$13) \quad \frac{2}{3} : \frac{3}{4} = \frac{8}{12} : \frac{9}{12}$$

$$= \boxed{\phantom{00}} : \boxed{\phantom{00}}$$

$$17) \quad \frac{1}{5} : \frac{1}{2} = \frac{\phantom{00}}{\phantom{00}} : \frac{\phantom{00}}{\phantom{00}}$$

$$= \boxed{\phantom{00}} : \boxed{\phantom{00}}$$

$$14) \quad \frac{1}{3} : \frac{1}{5} = \frac{\phantom{00}}{\phantom{00}} : \frac{\phantom{00}}{\phantom{00}}$$

$$= \boxed{\phantom{00}} : \boxed{\phantom{00}}$$

$$18) \quad \frac{1}{4} : \frac{5}{6} = \frac{\phantom{00}}{\phantom{00}} : \frac{\phantom{00}}{\phantom{00}}$$

$$= \boxed{\phantom{00}} : \boxed{\phantom{00}}$$

$$15) \quad \frac{3}{5} : \frac{1}{6} = \frac{\phantom{00}}{\phantom{00}} : \frac{\phantom{00}}{\phantom{00}}$$

$$= \boxed{\phantom{00}} : \boxed{\phantom{00}}$$

$$19) \quad \frac{2}{7} : \frac{5}{9} = \frac{\phantom{00}}{\phantom{00}} : \frac{\phantom{00}}{\phantom{00}}$$

$$= \boxed{\phantom{00}} : \boxed{\phantom{00}}$$

$$16) \quad \frac{2}{3} : 1 = \frac{\phantom{00}}{\phantom{00}} : \frac{\phantom{00}}{\phantom{00}}$$

$$= \boxed{\phantom{00}} : \boxed{\phantom{00}}$$

$$20) \quad 1 : \frac{5}{8} = \frac{\phantom{00}}{\phantom{00}} : \frac{\phantom{00}}{\phantom{00}}$$

$$= \boxed{\phantom{00}} : \boxed{\phantom{00}}$$