



分数のわり算 2

● 分数を整数でわる
(約分あり)



日にち： 月 日

名まえ _____

・ 次の計算をしましょう。(うすい字はしっかりなぞりましょう。)

$$\textcircled{1} \quad \frac{6}{7} \div 3 = \frac{\cancel{6}^2}{7 \times \cancel{3}_1} = \frac{2}{7 \times 1} = \frac{2}{7}$$

$$\textcircled{2} \quad \frac{5}{6} \div 5 = \frac{\cancel{5}^1}{6 \times \cancel{5}_1} = \frac{1}{6 \times 1} = \frac{1}{6}$$

$$\textcircled{3} \quad \frac{3}{8} \div 6 = \frac{\cancel{3}^1}{8 \times \cancel{6}_2} =$$

$$\textcircled{4} \quad \frac{7}{10} \div 14 =$$

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

$$\textcircled{6} \quad \frac{8}{15} \div 6 =$$

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





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$$\textcircled{1} \quad \frac{6}{5} \div 2 = \frac{\cancel{6}^3}{5 \times \cancel{2}_1} = \frac{3}{5 \times 1} = \frac{3}{5}$$

$$\textcircled{2} \quad \frac{5}{7} \div 5 = \frac{\cancel{5}^1}{7 \times \cancel{5}_1} =$$

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

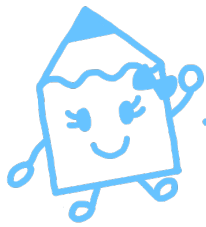
$$\textcircled{4} \quad \frac{7}{3} \div 14 =$$

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

$$\textcircled{6} \quad \frac{4}{13} \div 6 =$$

$$\textcircled{7} \quad \frac{3}{11} \div 12 =$$





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$$\textcircled{1} \quad \frac{2}{3} \div 8 = \frac{\cancel{2}^1}{3 \times \cancel{8}_4} = \frac{1}{3 \times 4} =$$

$$\textcircled{2} \quad \frac{6}{7} \div 3 =$$

$$\textcircled{3} \quad \frac{4}{5} \div 6 =$$

$$\textcircled{4} \quad \frac{6}{7} \div 21 =$$

$$\textcircled{5} \quad \frac{6}{7} \div 8 =$$

$$\textcircled{6} \quad \frac{6}{11} \div 18 =$$

$$\textcircled{7} \quad \frac{9}{13} \div 24 =$$





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$$\textcircled{1} \quad \frac{3}{5} \div 9 = \frac{\cancel{3}^1}{5 \times \cancel{9}_3} =$$

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

$$\textcircled{3} \quad \frac{6}{7} \div 9 =$$

$$\textcircled{4} \quad \frac{6}{5} \div 27 =$$

$$\textcircled{5} \quad \frac{2}{7} \div 8 =$$

$$\textcircled{6} \quad \frac{7}{13} \div 21 =$$

$$\textcircled{7} \quad \frac{10}{11} \div 15 =$$





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$$\textcircled{1} \quad \frac{9}{19} \div 6 = \frac{\cancel{9}^3}{19 \times \cancel{6}_2} = \frac{3}{19 \times 2} = \frac{3}{38}$$

$$\textcircled{2} \quad \frac{7}{15} \div 14 = \frac{\cancel{7}^1}{15 \times \cancel{14}_2} =$$

$$\textcircled{3} \quad \frac{9}{7} \div 3 =$$

$$\textcircled{4} \quad \frac{7}{16} \div 14 =$$

$$\textcircled{5} \quad \frac{5}{7} \div 20 =$$

$$\textcircled{6} \quad \frac{4}{15} \div 2 =$$

$$\textcircled{7} \quad \frac{9}{11} \div 6 =$$





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$$\textcircled{1} \quad \frac{9}{11} \div 6 = \frac{\cancel{9}^3}{11 \times \cancel{6}_2} = \frac{3}{11 \times 2} =$$

$$\textcircled{2} \quad \frac{7}{13} \div 21 =$$

$$\textcircled{3} \quad \frac{6}{7} \div 27 =$$

$$\textcircled{4} \quad \frac{7}{13} \div 42 =$$

$$\textcircled{5} \quad \frac{5}{7} \div 15 =$$

$$\textcircled{6} \quad \frac{4}{15} \div 2 =$$

$$\textcircled{7} \quad \frac{14}{17} \div 35 =$$





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・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{3}{7} \div 9 =$$

$$\textcircled{2} \quad \frac{6}{19} \div 30 =$$

$$\textcircled{3} \quad \frac{3}{7} \div 27 =$$

$$\textcircled{4} \quad \frac{5}{13} \div 35 =$$

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

$$\textcircled{6} \quad \frac{16}{17} \div 24 =$$

$$\textcircled{7} \quad \frac{10}{19} \div 25 =$$





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・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{7}{9} \div 35 =$$

$$\textcircled{2} \quad \frac{4}{13} \div 28 =$$

$$\textcircled{3} \quad \frac{2}{9} \div 18 =$$

$$\textcircled{4} \quad \frac{14}{19} \div 35 =$$

$$\textcircled{5} \quad \frac{5}{13} \div 15 =$$

$$\textcircled{6} \quad \frac{16}{19} \div 24 =$$

$$\textcircled{7} \quad \frac{10}{11} \div 25 =$$





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$$\textcircled{1} \quad \frac{5}{7} \div 15 =$$

$$\textcircled{2} \quad \frac{7}{12} \div 21 =$$

$$\textcircled{3} \quad \frac{5}{6} \div 20 =$$

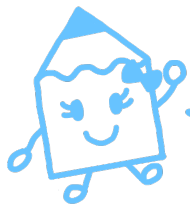
$$\textcircled{4} \quad \frac{14}{19} \div 35 =$$

$$\textcircled{5} \quad \frac{5}{12} \div 15 =$$

$$\textcircled{6} \quad \frac{18}{11} \div 42 =$$

$$\textcircled{7} \quad \frac{18}{19} \div 27 =$$





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・ 次の計算をしましょう。

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

$$\textcircled{2} \quad \frac{9}{20} \times 5 =$$

$$\textcircled{3} \quad \frac{3}{8} \times 6 =$$

$$\textcircled{4} \quad \frac{7}{10} \div 21 =$$

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

$$\textcircled{6} \quad \frac{5}{18} \times 9 =$$

$$\textcircled{7} \quad \frac{7}{18} \div 14 =$$





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・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{8}{9} \div 20 =$$

$$\textcircled{2} \quad \frac{2}{15} \times 5 =$$

$$\textcircled{3} \quad \frac{1}{8} \times 4 =$$

$$\textcircled{4} \quad \frac{15}{17} \div 20 =$$

$$\textcircled{5} \quad \frac{3}{8} \div 15 =$$

$$\textcircled{6} \quad \frac{5}{72} \times 9 =$$

$$\textcircled{7} \quad \frac{6}{17} \div 18 =$$





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$$\textcircled{1} \quad \frac{6}{7} \div 9 =$$

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

$$\textcircled{3} \quad \frac{1}{56} \times 48 =$$

$$\textcircled{4} \quad \frac{16}{17} \div 6 =$$

$$\textcircled{5} \quad \frac{18}{13} \div 21 =$$

$$\textcircled{6} \quad \frac{2}{27} \times 9 =$$

$$\textcircled{7} \quad \frac{7}{12} \div 28 =$$





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・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{2}{21} \times 9 =$$

$$\textcircled{2} \quad \frac{7}{9} \div 21 =$$

$$\textcircled{3} \quad \frac{2}{35} \times 14 =$$

$$\textcircled{4} \quad \frac{8}{15} \div 6 =$$

$$\textcircled{5} \quad \frac{3}{56} \times 8 =$$

$$\textcircled{6} \quad \frac{6}{13} \div 21 =$$

$$\textcircled{7} \quad \frac{10}{11} \div 45 =$$





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$$\textcircled{1} \quad \frac{5}{6} \div 25 =$$

$$\textcircled{2} \quad \frac{3}{28} \times 7 =$$

$$\textcircled{3} \quad \frac{1}{64} \times 40 =$$

$$\textcircled{4} \quad \frac{10}{17} \div 15 =$$

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

$$\textcircled{6} \quad \frac{4}{27} \times 6 =$$

$$\textcircled{7} \quad \frac{16}{17} \div 20 =$$



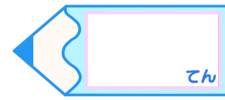


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15

目指せ80点!



名まえ

・ 次の計算をしましょう。(各20点)

① $\frac{5}{6} \div 10 =$

② $\frac{2}{11} \div 18 =$

③ $\frac{9}{14} \times 6 =$

④ $\frac{5}{6} \times 10 =$

⑤ $\frac{9}{10} \div 15 =$



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(約分あり)

16

目指せ80点!



名まえ

・ 次の計算をしましょう。(各20点)

① $\frac{7}{9} \div 28 =$

② $\frac{2}{35} \times 14 =$

③ $\frac{8}{15} \div 6 =$

④ $\frac{3}{28} \times 7 =$

⑤ $\frac{15}{16} \div 18 =$





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$$\textcircled{1} \quad \frac{6}{7} \div 3 = \frac{\cancel{6}^2}{7 \times \cancel{3}_1} = \frac{2}{7 \times 1} = \frac{2}{7}$$

$$\textcircled{2} \quad \frac{5}{6} \div 5 = \frac{\cancel{5}^1}{6 \times \cancel{5}_1} = \frac{1}{6 \times 1} = \frac{1}{6}$$

$$\textcircled{3} \quad \frac{3}{8} \div 6 = \frac{\cancel{3}^1}{8 \times \cancel{6}_2} = \frac{1}{8 \times 2} = \frac{1}{16}$$

$$\textcircled{4} \quad \frac{7}{10} \div 14 = \frac{\cancel{7}^1}{10 \times \cancel{14}_2} = \frac{1}{10 \times 2} = \frac{1}{20}$$

$$\textcircled{5} \quad \frac{2}{9} \div 8 = \frac{\cancel{2}^1}{9 \times \cancel{8}_4} = \frac{1}{9 \times 4} = \frac{1}{36}$$

$$\textcircled{6} \quad \frac{8}{15} \div 6 = \frac{\cancel{8}^4}{15 \times \cancel{6}_3} = \frac{4}{15 \times 3} = \frac{4}{45}$$

$$\textcircled{7} \quad \frac{5}{12} \div 10 = \frac{\cancel{5}^1}{12 \times \cancel{10}_2} = \frac{1}{12 \times 2} = \frac{1}{24}$$





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$$\textcircled{1} \quad \frac{6}{5} \div 2 = \frac{\cancel{6}^3}{5 \times \cancel{2}_1} = \frac{3}{5 \times 1} = \frac{3}{5}$$

$$\textcircled{2} \quad \frac{5}{7} \div 5 = \frac{\cancel{5}^1}{7 \times \cancel{5}_1} = \frac{1}{7 \times 1} = \frac{1}{7}$$

$$\textcircled{3} \quad \frac{3}{5} \div 9 = \frac{\cancel{3}^1}{5 \times \cancel{9}_3} = \frac{1}{5 \times 3} = \frac{1}{15}$$

$$\textcircled{4} \quad \frac{7}{3} \div 14 = \frac{\cancel{7}^1}{3 \times \cancel{14}_2} = \frac{1}{3 \times 2} = \frac{1}{6}$$

$$\textcircled{5} \quad \frac{4}{3} \div 8 = \frac{\cancel{4}^1}{3 \times \cancel{8}_2} = \frac{1}{3 \times 2} = \frac{1}{6}$$

$$\textcircled{6} \quad \frac{4}{13} \div 6 = \frac{\cancel{4}^2}{13 \times \cancel{6}_3} = \frac{2}{13 \times 3} = \frac{2}{39}$$

$$\textcircled{7} \quad \frac{3}{11} \div 12 = \frac{\cancel{3}^1}{11 \times \cancel{12}_4} = \frac{1}{11 \times 4} = \frac{1}{44}$$





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$$\textcircled{1} \quad \frac{2}{3} \div 8 = \frac{\cancel{2}^1}{3 \times \cancel{8}_4} = \frac{1}{3 \times 4} = \frac{1}{12}$$

$$\textcircled{2} \quad \frac{6}{7} \div 3 = \frac{\cancel{6}^2}{7 \times \cancel{3}_1} = \frac{2}{7 \times 1} = \frac{2}{7}$$

$$\textcircled{3} \quad \frac{4}{5} \div 6 = \frac{\cancel{4}^2}{5 \times \cancel{6}_3} = \frac{2}{5 \times 3} = \frac{2}{15}$$

$$\textcircled{4} \quad \frac{6}{7} \div 21 = \frac{\cancel{6}^2}{7 \times \cancel{21}_7} = \frac{2}{7 \times 7} = \frac{2}{49}$$

$$\textcircled{5} \quad \frac{6}{7} \div 8 = \frac{\cancel{6}^3}{7 \times \cancel{8}_4} = \frac{3}{7 \times 4} = \frac{3}{28}$$

$$\textcircled{6} \quad \frac{6}{11} \div 18 = \frac{\cancel{6}^1}{11 \times \cancel{18}_3} = \frac{1}{11 \times 3} = \frac{1}{33}$$

$$\textcircled{7} \quad \frac{9}{13} \div 24 = \frac{\cancel{9}^3}{13 \times \cancel{24}_8} = \frac{3}{13 \times 8} = \frac{3}{104}$$





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$$\textcircled{1} \quad \frac{3}{5} \div 9 = \frac{\overset{1}{\cancel{3}}}{5 \times \underset{3}{\cancel{9}}} = \frac{1}{5 \times 3} = \frac{1}{15}$$

$$\textcircled{2} \quad \frac{8}{9} \div 2 = \frac{\overset{4}{\cancel{8}}}{9 \times \underset{1}{\cancel{2}}} = \frac{4}{9 \times 1} = \frac{4}{9}$$

$$\textcircled{3} \quad \frac{6}{7} \div 9 = \frac{\overset{2}{\cancel{6}}}{7 \times \underset{3}{\cancel{9}}} = \frac{2}{7 \times 3} = \frac{2}{21}$$

$$\textcircled{4} \quad \frac{6}{5} \div 27 = \frac{\overset{2}{\cancel{6}}}{5 \times \underset{9}{\cancel{27}}} = \frac{2}{5 \times 9} = \frac{2}{45}$$

$$\textcircled{5} \quad \frac{2}{7} \div 8 = \frac{\overset{1}{\cancel{2}}}{7 \times \underset{4}{\cancel{8}}} = \frac{1}{7 \times 4} = \frac{1}{28}$$

$$\textcircled{6} \quad \frac{7}{13} \div 21 = \frac{\overset{1}{\cancel{7}}}{13 \times \underset{3}{\cancel{21}}} = \frac{1}{13 \times 3} = \frac{1}{39}$$

$$\textcircled{7} \quad \frac{10}{11} \div 15 = \frac{\overset{2}{\cancel{10}}}{11 \times \underset{3}{\cancel{15}}} = \frac{2}{11 \times 3} = \frac{2}{33}$$





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$$\textcircled{1} \quad \frac{9}{19} \div 6 = \frac{\overset{3}{\cancel{9}}}{19 \times \underset{2}{\cancel{6}}} = \frac{3}{19 \times 2} = \frac{3}{38}$$

$$\textcircled{2} \quad \frac{7}{15} \div 14 = \frac{\overset{1}{\cancel{7}}}{15 \times \underset{2}{\cancel{14}}} = \frac{1}{15 \times 2} = \frac{1}{30}$$

$$\textcircled{3} \quad \frac{9}{7} \div 3 = \frac{\overset{3}{\cancel{9}}}{7 \times \underset{1}{\cancel{3}}} = \frac{3}{7 \times 1} = \frac{3}{7}$$

$$\textcircled{4} \quad \frac{7}{16} \div 14 = \frac{\overset{1}{\cancel{7}}}{16 \times \underset{2}{\cancel{14}}} = \frac{1}{16 \times 2} = \frac{1}{32}$$

$$\textcircled{5} \quad \frac{5}{7} \div 20 = \frac{\overset{1}{\cancel{5}}}{7 \times \underset{4}{\cancel{20}}} = \frac{1}{7 \times 4} = \frac{1}{28}$$

$$\textcircled{6} \quad \frac{4}{15} \div 2 = \frac{\overset{2}{\cancel{4}}}{15 \times \underset{1}{\cancel{2}}} = \frac{2}{15 \times 1} = \frac{2}{15}$$

$$\textcircled{7} \quad \frac{9}{11} \div 6 = \frac{\overset{3}{\cancel{9}}}{11 \times \underset{2}{\cancel{6}}} = \frac{3}{11 \times 2} = \frac{3}{22}$$





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$$\textcircled{1} \quad \frac{9}{11} \div 6 = \frac{\cancel{9}^3}{11 \times \cancel{6}_2} = \frac{3}{11 \times 2} = \frac{3}{22}$$

$$\textcircled{2} \quad \frac{7}{13} \div 21 = \frac{\cancel{7}^1}{13 \times \cancel{21}_3} = \frac{1}{13 \times 3} = \frac{1}{39}$$

$$\textcircled{3} \quad \frac{6}{7} \div 27 = \frac{\cancel{6}^2}{7 \times \cancel{27}_9} = \frac{2}{7 \times 9} = \frac{2}{63}$$

$$\textcircled{4} \quad \frac{7}{13} \div 42 = \frac{\cancel{7}^1}{13 \times \cancel{42}_6} = \frac{1}{13 \times 6} = \frac{1}{78}$$

$$\textcircled{5} \quad \frac{5}{7} \div 15 = \frac{\cancel{5}^1}{7 \times \cancel{15}_3} = \frac{1}{7 \times 3} = \frac{1}{21}$$

$$\textcircled{6} \quad \frac{4}{15} \div 2 = \frac{\cancel{4}^2}{15 \times \cancel{2}_1} = \frac{2}{15 \times 1} = \frac{2}{15}$$

$$\textcircled{7} \quad \frac{14}{17} \div 35 = \frac{\cancel{14}^2}{17 \times \cancel{35}_5} = \frac{2}{17 \times 5} = \frac{2}{85}$$





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$$\textcircled{1} \quad \frac{3}{7} \div 9 = \frac{\overset{1}{\cancel{3}}}{7 \times \underset{3}{\cancel{9}}} = \frac{1}{7 \times 3} = \frac{1}{21}$$

$$\textcircled{2} \quad \frac{6}{19} \div 30 = \frac{\overset{1}{\cancel{6}}}{19 \times \underset{5}{\cancel{30}}} = \frac{1}{19 \times 5} = \frac{1}{95}$$

$$\textcircled{3} \quad \frac{3}{7} \div 27 = \frac{\overset{1}{\cancel{3}}}{7 \times \underset{9}{\cancel{27}}} = \frac{1}{7 \times 9} = \frac{1}{63}$$

$$\textcircled{4} \quad \frac{5}{13} \div 35 = \frac{\overset{1}{\cancel{5}}}{13 \times \underset{7}{\cancel{35}}} = \frac{1}{13 \times 7} = \frac{1}{91}$$

$$\textcircled{5} \quad \frac{3}{7} \div 15 = \frac{\overset{1}{\cancel{3}}}{7 \times \underset{5}{\cancel{15}}} = \frac{1}{7 \times 5} = \frac{1}{35}$$

$$\textcircled{6} \quad \frac{16}{17} \div 24 = \frac{\overset{2}{\cancel{16}}}{17 \times \underset{3}{\cancel{24}}} = \frac{2}{17 \times 3} = \frac{2}{51}$$

$$\textcircled{7} \quad \frac{10}{19} \div 25 = \frac{\overset{2}{\cancel{10}}}{19 \times \underset{5}{\cancel{25}}} = \frac{2}{19 \times 5} = \frac{2}{95}$$





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$$\textcircled{1} \quad \frac{7}{9} \div 35 = \frac{\cancel{7}^1}{9 \times \cancel{35}_5} = \frac{1}{9 \times 5} = \frac{1}{45}$$

$$\textcircled{2} \quad \frac{4}{13} \div 28 = \frac{\cancel{4}^1}{13 \times \cancel{28}_7} = \frac{1}{13 \times 7} = \frac{1}{91}$$

$$\textcircled{3} \quad \frac{2}{9} \div 18 = \frac{\cancel{2}^1}{9 \times \cancel{18}_9} = \frac{1}{9 \times 9} = \frac{1}{81}$$

$$\textcircled{4} \quad \frac{14}{19} \div 35 = \frac{\cancel{14}^2}{19 \times \cancel{35}_5} = \frac{2}{19 \times 5} = \frac{2}{95}$$

$$\textcircled{5} \quad \frac{5}{13} \div 15 = \frac{\cancel{5}^1}{13 \times \cancel{15}_3} = \frac{1}{13 \times 3} = \frac{1}{39}$$

$$\textcircled{6} \quad \frac{16}{19} \div 24 = \frac{\cancel{16}^2}{19 \times \cancel{24}_3} = \frac{2}{19 \times 3} = \frac{2}{57}$$

$$\textcircled{7} \quad \frac{10}{11} \div 25 = \frac{\cancel{10}^2}{11 \times \cancel{25}_5} = \frac{2}{11 \times 5} = \frac{2}{55}$$





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(約分あり)



日にち： 月 日

名まえ

・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{5}{7} \div 15 = \frac{\cancel{5}^1}{7 \times \cancel{15}_3} = \frac{1}{7 \times 3} = \frac{1}{21}$$

$$\textcircled{2} \quad \frac{7}{12} \div 21 = \frac{\cancel{7}^1}{12 \times \cancel{21}_3} = \frac{1}{12 \times 3} = \frac{1}{36}$$

$$\textcircled{3} \quad \frac{5}{6} \div 20 = \frac{\cancel{5}^1}{6 \times \cancel{20}_4} = \frac{1}{6 \times 4} = \frac{1}{24}$$

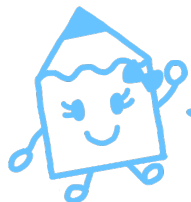
$$\textcircled{4} \quad \frac{14}{19} \div 35 = \frac{\cancel{14}^2}{19 \times \cancel{35}_5} = \frac{2}{19 \times 5} = \frac{2}{95}$$

$$\textcircled{5} \quad \frac{5}{12} \div 15 = \frac{\cancel{5}^1}{12 \times \cancel{15}_3} = \frac{1}{12 \times 3} = \frac{1}{36}$$

$$\textcircled{6} \quad \frac{18}{11} \div 42 = \frac{\cancel{18}^3}{11 \times \cancel{42}_7} = \frac{3}{11 \times 7} = \frac{3}{77}$$

$$\textcircled{7} \quad \frac{18}{19} \div 27 = \frac{\cancel{18}^2}{19 \times \cancel{27}_3} = \frac{2}{19 \times 3} = \frac{2}{57}$$





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$$\textcircled{1} \quad \frac{8}{9} \div 6 = \frac{\overset{4}{\cancel{8}}}{9 \times \underset{3}{\cancel{6}}} = \frac{4}{9 \times 3} = \frac{4}{27}$$

$$\textcircled{2} \quad \frac{9}{20} \times 5 = \frac{9 \times \overset{1}{\cancel{5}}}{\underset{4}{\cancel{20}}} = \frac{9 \times 1}{4} = \frac{9}{4} \left(2\frac{1}{4} \right)$$

$$\textcircled{3} \quad \frac{3}{8} \times 6 = \frac{3 \times \overset{3}{\cancel{6}}}{\underset{4}{\cancel{8}}} = \frac{3 \times 3}{4} = \frac{9}{4} \left(2\frac{1}{4} \right)$$

$$\textcircled{4} \quad \frac{7}{10} \div 21 = \frac{\overset{1}{\cancel{7}}}{10 \times \underset{3}{\cancel{21}}} = \frac{1}{10 \times 3} = \frac{1}{30}$$

$$\textcircled{5} \quad \frac{4}{5} \div 12 = \frac{\overset{1}{\cancel{4}}}{5 \times \underset{3}{\cancel{12}}} = \frac{1}{5 \times 3} = \frac{1}{15}$$

$$\textcircled{6} \quad \frac{5}{18} \times 9 = \frac{5 \times \overset{1}{\cancel{9}}}{\underset{2}{\cancel{18}}} = \frac{5 \times 1}{2} = \frac{5}{2} \left(2\frac{1}{2} \right)$$

$$\textcircled{7} \quad \frac{7}{18} \div 14 = \frac{\overset{1}{\cancel{7}}}{18 \times \underset{2}{\cancel{14}}} = \frac{1}{18 \times 2} = \frac{1}{36}$$





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$$\textcircled{1} \quad \frac{8}{9} \div 20 = \frac{\cancel{8}^2}{9 \times \cancel{20}_5} = \frac{2}{9 \times 5} = \frac{2}{45}$$

$$\textcircled{2} \quad \frac{2}{15} \times 5 = \frac{2 \times \cancel{5}^1}{\cancel{15}_3} = \frac{2 \times 1}{3} = \frac{2}{3}$$

$$\textcircled{3} \quad \frac{1}{8} \times 4 = \frac{1 \times \cancel{4}^1}{\cancel{8}_2} = \frac{1 \times 1}{2} = \frac{1}{2}$$

$$\textcircled{4} \quad \frac{15}{17} \div 20 = \frac{\cancel{15}^3}{17 \times \cancel{20}_4} = \frac{3}{17 \times 4} = \frac{3}{68}$$

$$\textcircled{5} \quad \frac{3}{8} \div 15 = \frac{\cancel{3}^1}{8 \times \cancel{15}_5} = \frac{1}{8 \times 5} = \frac{1}{40}$$

$$\textcircled{6} \quad \frac{5}{72} \times 9 = \frac{5 \times \cancel{9}^1}{\cancel{72}_8} = \frac{5 \times 1}{8} = \frac{5}{8}$$

$$\textcircled{7} \quad \frac{6}{17} \div 18 = \frac{\cancel{6}^1}{17 \times \cancel{18}_3} = \frac{1}{17 \times 3} = \frac{1}{51}$$





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・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{6}{7} \div 9 = \frac{\cancel{6}^2}{7 \times \cancel{9}_3} = \frac{2}{7 \times 3} = \frac{2}{21}$$

$$\textcircled{2} \quad \frac{1}{12} \times 9 = \frac{1 \times \cancel{9}^3}{\cancel{12}_4} = \frac{1 \times 3}{4} = \frac{3}{4}$$

$$\textcircled{3} \quad \frac{1}{56} \times 48 = \frac{1 \times \cancel{48}^6}{\cancel{56}_7} = \frac{1 \times 6}{7} = \frac{6}{7}$$

$$\textcircled{4} \quad \frac{16}{17} \div 6 = \frac{\cancel{16}^8}{17 \times \cancel{6}_3} = \frac{8}{17 \times 3} = \frac{8}{51}$$

$$\textcircled{5} \quad \frac{18}{13} \div 21 = \frac{\cancel{18}^6}{13 \times \cancel{21}_7} = \frac{6}{13 \times 7} = \frac{6}{91}$$

$$\textcircled{6} \quad \frac{2}{27} \times 9 = \frac{2 \times \cancel{9}^1}{\cancel{27}_3} = \frac{2 \times 1}{3} = \frac{2}{3}$$

$$\textcircled{7} \quad \frac{7}{12} \div 28 = \frac{\cancel{7}^1}{12 \times \cancel{28}_4} = \frac{1}{12 \times 4} = \frac{1}{48}$$





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・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{2}{21} \times 9 = \frac{2 \times \cancel{9}^3}{\cancel{21}_7} = \frac{2 \times 3}{7} = \frac{6}{7}$$

$$\textcircled{2} \quad \frac{7}{9} \div 21 = \frac{\cancel{7}^1}{9 \times \cancel{21}_3} = \frac{1}{9 \times 3} = \frac{1}{27}$$

$$\textcircled{3} \quad \frac{2}{35} \times 14 = \frac{2 \times \cancel{14}^2}{\cancel{35}_5} = \frac{2 \times 2}{5} = \frac{4}{5}$$

$$\textcircled{4} \quad \frac{8}{15} \div 6 = \frac{\cancel{8}^4}{15 \times \cancel{6}_3} = \frac{4}{15 \times 3} = \frac{4}{45}$$

$$\textcircled{5} \quad \frac{3}{56} \times 8 = \frac{3 \times \cancel{8}^1}{\cancel{56}_7} = \frac{3 \times 1}{7} = \frac{3}{7}$$

$$\textcircled{6} \quad \frac{6}{13} \div 21 = \frac{\cancel{6}^2}{13 \times \cancel{21}_7} = \frac{2}{13 \times 7} = \frac{2}{91}$$

$$\textcircled{7} \quad \frac{10}{11} \div 45 = \frac{\cancel{10}^2}{11 \times \cancel{45}_9} = \frac{2}{11 \times 9} = \frac{2}{99}$$





分数のわり算 2

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日にち： 月 日

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・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{5}{6} \div 25 = \frac{\overset{1}{\cancel{5}} \times 1}{6 \times \underset{5}{\cancel{25}}} = \frac{1}{6 \times 5} = \frac{1}{30}$$

$$\textcircled{2} \quad \frac{3}{28} \times 7 = \frac{3 \times \overset{1}{\cancel{7}}}{\underset{4}{\cancel{28}}} = \frac{3 \times 1}{4} = \frac{3}{4}$$

$$\textcircled{3} \quad \frac{1}{64} \times 40 = \frac{1 \times \overset{5}{\cancel{40}}}{\underset{8}{\cancel{64}}} = \frac{1 \times 5}{8} = \frac{5}{8}$$

$$\textcircled{4} \quad \frac{10}{17} \div 15 = \frac{\overset{2}{\cancel{10}}}{17 \times \underset{3}{\cancel{15}}} = \frac{2}{17 \times 3} = \frac{2}{51}$$

$$\textcircled{5} \quad \frac{14}{15} \div 21 = \frac{\overset{2}{\cancel{14}}}{15 \times \underset{3}{\cancel{21}}} = \frac{2}{15 \times 3} = \frac{2}{45}$$

$$\textcircled{6} \quad \frac{4}{27} \times 6 = \frac{4 \times \overset{2}{\cancel{6}}}{\underset{9}{\cancel{27}}} = \frac{4 \times 2}{9} = \frac{8}{9}$$

$$\textcircled{7} \quad \frac{16}{17} \div 20 = \frac{\overset{4}{\cancel{16}}}{17 \times \underset{5}{\cancel{20}}} = \frac{4}{17 \times 5} = \frac{4}{85}$$





分数のわり算 2

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15

目指せ80点!



名まえ

・ 次の計算をしましょう。(各20点)

$$\textcircled{1} \quad \frac{5}{6} \div 10 = \frac{\cancel{5}^1}{6 \times \cancel{10}_2} = \frac{1}{6 \times 2} = \frac{1}{12}$$

$$\textcircled{2} \quad \frac{2}{11} \div 18 = \frac{\cancel{2}^1}{11 \times \cancel{18}_9} = \frac{1}{11 \times 9} = \frac{1}{99}$$

$$\textcircled{3} \quad \frac{9}{14} \times 6 = \frac{9 \times \cancel{6}^3}{\cancel{14}_7} = \frac{9 \times 3}{7} = \frac{27}{7} \left(3\frac{6}{7} \right)$$

$$\textcircled{4} \quad \frac{5}{6} \times 10 = \frac{5 \times \cancel{10}^5}{\cancel{6}_3} = \frac{5 \times 5}{3} = \frac{25}{3} \left(8\frac{1}{3} \right)$$

$$\textcircled{5} \quad \frac{9}{10} \div 15 = \frac{\cancel{9}^3}{10 \times \cancel{15}_5} = \frac{3}{10 \times 5} = \frac{3}{50}$$





分数のわり算 2

● 分数を整数でわる
(約分あり)

16

目指せ80点!



名まえ

・ 次の計算をしましょう。(各20点)

$$\textcircled{1} \quad \frac{7}{9} \div 28 = \frac{\cancel{7}^1}{9 \times \cancel{28}_4} = \frac{1}{9 \times 4} = \frac{1}{36}$$

$$\textcircled{2} \quad \frac{2}{35} \times 14 = \frac{2 \times \cancel{14}^2}{\cancel{35}_5} = \frac{2 \times 2}{5} = \frac{4}{5}$$

$$\textcircled{3} \quad \frac{8}{15} \div 6 = \frac{\cancel{8}^4}{15 \times \cancel{6}_3} = \frac{4}{15 \times 3} = \frac{4}{45}$$

$$\textcircled{4} \quad \frac{3}{28} \times 7 = \frac{3 \times \cancel{7}^1}{\cancel{28}_4} = \frac{3 \times 1}{4} = \frac{3}{4}$$

$$\textcircled{5} \quad \frac{15}{16} \div 18 = \frac{\cancel{15}^5}{16 \times \cancel{18}_6} = \frac{5}{16 \times 6} = \frac{5}{96}$$

