



分数のわり算3

● 分数を大きな整数でわる
(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。)

$$\textcircled{1} \quad \frac{25}{7} \div 100 = \frac{\cancel{25}^1}{7 \times \cancel{100}_4} = \frac{1}{7 \times 4} = \frac{1}{28}$$

$$\textcircled{2} \quad \frac{15}{8} \div 75 = \frac{\cancel{15}^1}{8 \times \cancel{75}_5} = \frac{1}{8 \times 5} = \frac{1}{40}$$

$$\textcircled{3} \quad \frac{4}{7} \div 56 = \frac{\cancel{4}^1}{7 \times \cancel{56}_{14}} =$$

$$\textcircled{4} \quad \frac{5}{7} \div 60 =$$

$$\textcircled{5} \quad \frac{75}{8} \div 100 =$$

$$\textcircled{6} \quad \frac{8}{11} \div 80 =$$

$$\textcircled{7} \quad \frac{25}{12} \div 125 =$$



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$$\textcircled{1} \quad \frac{25}{4} \div 75 = \frac{\cancel{25}^1}{4 \times \cancel{75}_3} = \frac{1}{4 \times 3} = \frac{1}{12}$$

$$\textcircled{2} \quad \frac{75}{8} \div 25 = \frac{\cancel{75}^3}{8 \times \cancel{25}_1} = \frac{3}{8 \times 1} = \frac{3}{8}$$

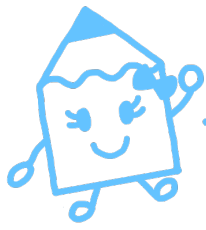
$$\textcircled{3} \quad \frac{4}{9} \div 40 =$$

$$\textcircled{4} \quad \frac{5}{7} \div 55 =$$

$$\textcircled{5} \quad \frac{50}{3} \div 100 =$$

$$\textcircled{6} \quad \frac{25}{7} \div 125 =$$

$$\textcircled{7} \quad \frac{7}{12} \div 70 =$$



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$$\textcircled{1} \quad \frac{75}{4} \div 25 = \frac{\overset{3}{\cancel{75}}}{4 \times \underset{1}{\cancel{25}}} = \frac{3}{4 \times 1} = \frac{3}{4}$$

$$\textcircled{2} \quad \frac{75}{8} \div 100 =$$

$$\textcircled{3} \quad \frac{100}{3} \div 50 =$$

$$\textcircled{4} \quad \frac{50}{7} \div 25 =$$

$$\textcircled{5} \quad \frac{7}{6} \div 77 =$$

$$\textcircled{6} \quad \frac{50}{7} \div 125 =$$

$$\textcircled{7} \quad \frac{3}{10} \div 33 =$$



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$$\textcircled{1} \quad \frac{100}{7} \div 25 = \frac{100^4}{7 \times 25_1} = \frac{4}{7 \times 1} =$$

$$\textcircled{2} \quad \frac{75}{4} \div 25 =$$

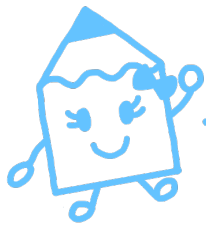
$$\textcircled{3} \quad \frac{50}{3} \div 75 =$$

$$\textcircled{4} \quad \frac{50}{9} \div 100 =$$

$$\textcircled{5} \quad \frac{25}{3} \div 75 =$$

$$\textcircled{6} \quad \frac{9}{4} \div 99 =$$

$$\textcircled{7} \quad \frac{100}{7} \div 75 =$$



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$$\textcircled{1} \quad \frac{100}{9} \div 25 =$$

$$\textcircled{2} \quad \frac{25}{4} \div 75 =$$

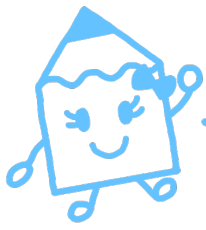
$$\textcircled{3} \quad \frac{5}{4} \div 55 =$$

$$\textcircled{4} \quad \frac{50}{13} \div 100 =$$

$$\textcircled{5} \quad \frac{75}{4} \div 50 =$$

$$\textcircled{6} \quad \frac{50}{3} \div 75 =$$

$$\textcircled{7} \quad \frac{100}{3} \div 75 =$$



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$$\textcircled{1} \quad \frac{75}{4} \div 25 =$$

$$\textcircled{2} \quad \frac{50}{11} \div 100 =$$

$$\textcircled{3} \quad \frac{3}{5} \div 33 =$$

$$\textcircled{4} \quad \frac{25}{7} \div 75 =$$

$$\textcircled{5} \quad \frac{75}{4} \div 50 =$$

$$\textcircled{6} \quad \frac{100}{7} \div 75 =$$

$$\textcircled{7} \quad \frac{50}{9} \div 75 =$$



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$$\textcircled{1} \quad \frac{5}{8} \div 55 =$$

$$\textcircled{2} \quad \frac{50}{3} \div 100 =$$

$$\textcircled{3} \quad \frac{75}{8} \div 25 =$$

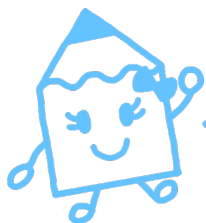
$$\textcircled{4} \quad \frac{25}{6} \div 75 =$$

$$\textcircled{5} \quad \frac{75}{11} \div 50 =$$

$$\textcircled{6} \quad \frac{66}{13} \div 6 =$$

$$\textcircled{7} \quad \frac{50}{7} \div 75 =$$





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・ 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。)

$$\textcircled{1} \quad \frac{75}{14} \div 50 =$$

$$\textcircled{2} \quad \frac{75}{4} \div 25 =$$

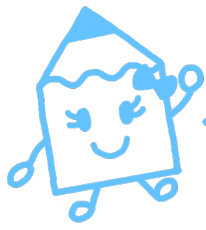
$$\textcircled{3} \quad \frac{50}{7} \div 100 =$$

$$\textcircled{4} \quad \frac{25}{3} \div 75 =$$

$$\textcircled{5} \quad \frac{3}{8} \div 33 =$$

$$\textcircled{6} \quad \frac{25}{6} \div 50 =$$

$$\textcircled{7} \quad \frac{50}{9} \div 75 =$$



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・ 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。)

$$\textcircled{1} \quad \frac{25}{4} \div 50 =$$

$$\textcircled{2} \quad \frac{75}{8} \div 25 =$$

$$\textcircled{3} \quad \frac{8}{7} \div 88 =$$

$$\textcircled{4} \quad \frac{25}{9} \div 75 =$$

$$\textcircled{5} \quad \frac{50}{4} \div 100 =$$

$$\textcircled{6} \quad \frac{75}{7} \div 50 =$$

$$\textcircled{7} \quad \frac{50}{11} \div 75 =$$



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・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{25}{7} \div 100 =$$

$$\textcircled{2} \quad \frac{5}{6} \times 18 =$$

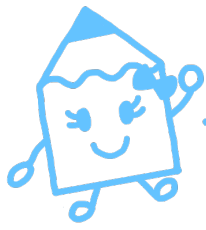
$$\textcircled{3} \quad \frac{25}{4} \div 75 =$$

$$\textcircled{4} \quad \frac{5}{8} \times 64 =$$

$$\textcircled{5} \quad \frac{75}{7} \div 100 =$$

$$\textcircled{6} \quad \frac{3}{25} \times 100 =$$

$$\textcircled{7} \quad \frac{10}{7} \div 100 =$$



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$$\textcircled{1} \quad \frac{8}{9} \times 72 =$$

$$\textcircled{2} \quad \frac{20}{3} \div 100 =$$

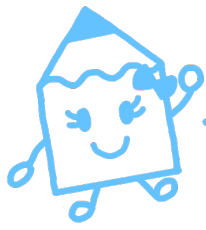
$$\textcircled{3} \quad \frac{25}{6} \div 75 =$$

$$\textcircled{4} \quad \frac{25}{8} \div 100 =$$

$$\textcircled{5} \quad \frac{75}{7} \div 50 =$$

$$\textcircled{6} \quad \frac{3}{25} \times 75 =$$

$$\textcircled{7} \quad \frac{4}{7} \times 77 =$$



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$$\textcircled{1} \quad \frac{2}{75} \times 25 =$$

$$\textcircled{2} \quad \frac{25}{4} \div 75 =$$

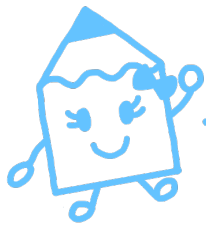
$$\textcircled{3} \quad \frac{30}{7} \div 100 =$$

$$\textcircled{4} \quad \frac{25}{6} \div 100 =$$

$$\textcircled{5} \quad \frac{4}{25} \times 75 =$$

$$\textcircled{6} \quad \frac{75}{8} \div 50 =$$

$$\textcircled{7} \quad \frac{2}{5} \times 55 =$$



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$$\textcircled{1} \quad \frac{75}{4} \div 100 =$$

$$\textcircled{2} \quad \frac{25}{6} \div 75 =$$

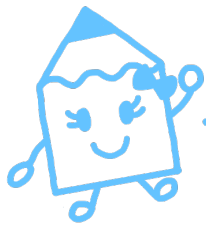
$$\textcircled{3} \quad \frac{50}{7} \div 100 =$$

$$\textcircled{4} \quad \frac{1}{75} \times 50 =$$

$$\textcircled{5} \quad \frac{6}{25} \times 75 =$$

$$\textcircled{6} \quad \frac{75}{4} \div 50 =$$

$$\textcircled{7} \quad \frac{3}{4} \times 44 =$$



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$$\textcircled{1} \quad \frac{5}{6} \times 66 =$$

$$\textcircled{2} \quad \frac{25}{7} \div 75 =$$

$$\textcircled{3} \quad \frac{10}{9} \div 100 =$$

$$\textcircled{4} \quad \frac{3}{50} \times 75 =$$

$$\textcircled{5} \quad \frac{75}{7} \div 50 =$$

$$\textcircled{6} \quad \frac{9}{25} \times 75 =$$

$$\textcircled{7} \quad \frac{75}{8} \div 100 =$$

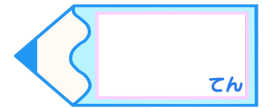


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目指せ80点!



名まえ

・ 次の計算をしましょう。(各20点)

$$\textcircled{1} \quad \frac{25}{6} \div 100 =$$

$$\textcircled{2} \quad \frac{25}{12} \div 75 =$$

$$\textcircled{3} \quad \frac{3}{8} \times 48 =$$

$$\textcircled{4} \quad \frac{75}{8} \div 50 =$$

$$\textcircled{5} \quad \frac{3}{7} \times 77 =$$

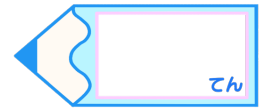


分数のわり算 3

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目指せ80点!



名まえ

・ 次の計算をしましょう。(各20点)

$$\textcircled{1} \quad \frac{75}{8} \div 100 =$$

$$\textcircled{2} \quad \frac{7}{9} \times 81 =$$

$$\textcircled{3} \quad \frac{25}{13} \div 75 =$$

$$\textcircled{4} \quad \frac{75}{4} \div 50 =$$

$$\textcircled{5} \quad \frac{2}{3} \times 33 =$$



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$$\textcircled{1} \quad \frac{25}{7} \div 100 = \frac{\cancel{25}^1}{7 \times \cancel{100}_4} = \frac{1}{7 \times 4} = \frac{1}{28}$$

$$\textcircled{2} \quad \frac{15}{8} \div 75 = \frac{\cancel{15}^1}{8 \times \cancel{75}_5} = \frac{1}{8 \times 5} = \frac{1}{40}$$

$$\textcircled{3} \quad \frac{4}{7} \div 56 = \frac{\cancel{4}^1}{7 \times \cancel{56}_{14}} = \frac{1}{7 \times 14} = \frac{1}{98}$$

$$\textcircled{4} \quad \frac{5}{7} \div 60 = \frac{\cancel{5}^1}{7 \times \cancel{60}_{12}} = \frac{1}{7 \times 12} = \frac{1}{84}$$

$$\textcircled{5} \quad \frac{75}{8} \div 100 = \frac{\cancel{75}^3}{8 \times \cancel{100}_4} = \frac{3}{8 \times 4} = \frac{3}{32}$$

$$\textcircled{6} \quad \frac{8}{11} \div 80 = \frac{\cancel{8}^1}{11 \times \cancel{80}_{10}} = \frac{1}{11 \times 10} = \frac{1}{110}$$

$$\textcircled{7} \quad \frac{25}{12} \div 125 = \frac{\cancel{25}^1}{12 \times \cancel{125}_5} = \frac{1}{12 \times 5} = \frac{1}{60}$$





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$$\textcircled{1} \quad \frac{25}{4} \div 75 = \frac{\cancel{25}^1}{4 \times \cancel{75}_3} = \frac{1}{4 \times 3} = \frac{1}{12}$$

$$\textcircled{2} \quad \frac{75}{8} \div 25 = \frac{\cancel{75}^3}{8 \times \cancel{25}_1} = \frac{3}{8 \times 1} = \frac{1}{8}$$

$$\textcircled{3} \quad \frac{4}{9} \div 40 = \frac{\cancel{4}^1}{9 \times \cancel{40}_{10}} = \frac{1}{9 \times 10} = \frac{1}{90}$$

$$\textcircled{4} \quad \frac{5}{7} \div 55 = \frac{\cancel{5}^1}{7 \times \cancel{55}_{11}} = \frac{1}{7 \times 11} = \frac{1}{77}$$

$$\textcircled{5} \quad \frac{50}{3} \div 100 = \frac{\cancel{50}^1}{3 \times \cancel{100}_2} = \frac{1}{3 \times 2} = \frac{1}{6}$$

$$\textcircled{6} \quad \frac{25}{7} \div 125 = \frac{\cancel{25}^1}{7 \times \cancel{125}_5} = \frac{1}{7 \times 5} = \frac{1}{35}$$

$$\textcircled{7} \quad \frac{7}{12} \div 70 = \frac{\cancel{7}^1}{12 \times \cancel{70}_{10}} = \frac{1}{12 \times 10} = \frac{1}{120}$$





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$$\textcircled{1} \quad \frac{75}{4} \div 25 = \frac{\cancel{75}^3}{4 \times \cancel{25}_1} = \frac{3}{4 \times 1} = \frac{3}{4}$$

$$\textcircled{2} \quad \frac{75}{8} \div 100 = \frac{\cancel{75}^3}{8 \times \cancel{100}_4} = \frac{3}{8 \times 4} = \frac{3}{32}$$

$$\textcircled{3} \quad \frac{100}{3} \div 50 = \frac{\cancel{100}^2}{3 \times \cancel{50}_1} = \frac{2}{3 \times 1} = \frac{2}{3}$$

$$\textcircled{4} \quad \frac{50}{7} \div 25 = \frac{\cancel{50}^2}{7 \times \cancel{25}_1} = \frac{2}{7 \times 1} = \frac{2}{7}$$

$$\textcircled{5} \quad \frac{7}{6} \div 77 = \frac{\cancel{7}^1}{6 \times \cancel{77}_{11}} = \frac{1}{6 \times 11} = \frac{1}{66}$$

$$\textcircled{6} \quad \frac{50}{7} \div 125 = \frac{\cancel{50}^2}{7 \times \cancel{125}_5} = \frac{2}{7 \times 5} = \frac{2}{35}$$

$$\textcircled{7} \quad \frac{3}{10} \div 33 = \frac{\cancel{3}^1}{10 \times \cancel{33}_{11}} = \frac{1}{10 \times 11} = \frac{1}{110}$$





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$$\textcircled{1} \quad \frac{100}{7} \div 25 = \frac{\overset{4}{\cancel{100}}}{7 \times \underset{1}{\cancel{25}}} = \frac{4}{7 \times 1} = \frac{4}{7}$$

$$\textcircled{2} \quad \frac{75}{4} \div 25 = \frac{\overset{3}{\cancel{75}}}{4 \times \underset{1}{\cancel{25}}} = \frac{3}{4 \times 1} = \frac{3}{4}$$

$$\textcircled{3} \quad \frac{50}{3} \div 75 = \frac{\overset{2}{\cancel{50}}}{3 \times \underset{3}{\cancel{75}}} = \frac{2}{3 \times 3} = \frac{2}{9}$$

$$\textcircled{4} \quad \frac{50}{9} \div 100 = \frac{\overset{1}{\cancel{50}}}{9 \times \underset{2}{\cancel{100}}} = \frac{1}{9 \times 2} = \frac{1}{18}$$

$$\textcircled{5} \quad \frac{25}{3} \div 75 = \frac{\overset{1}{\cancel{25}}}{3 \times \underset{3}{\cancel{75}}} = \frac{1}{3 \times 3} = \frac{1}{9}$$

$$\textcircled{6} \quad \frac{9}{4} \div 99 = \frac{\overset{1}{\cancel{9}}}{4 \times \underset{11}{\cancel{99}}} = \frac{1}{4 \times 11} = \frac{1}{44}$$

$$\textcircled{7} \quad \frac{100}{7} \div 75 = \frac{\overset{4}{\cancel{100}}}{7 \times \underset{3}{\cancel{75}}} = \frac{4}{7 \times 3} = \frac{4}{21}$$





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$$\textcircled{1} \quad \frac{100}{9} \div 25 = \frac{\overset{4}{\cancel{100}}}{9 \times \underset{1}{\cancel{25}}} = \frac{4}{9 \times 1} = \frac{4}{9}$$

$$\textcircled{2} \quad \frac{25}{4} \div 75 = \frac{\overset{1}{\cancel{25}}}{4 \times \underset{3}{\cancel{75}}} = \frac{1}{4 \times 3} = \frac{1}{12}$$

$$\textcircled{3} \quad \frac{5}{4} \div 55 = \frac{\overset{1}{\cancel{5}}}{4 \times \underset{11}{\cancel{55}}} = \frac{1}{4 \times 11} = \frac{1}{44}$$

$$\textcircled{4} \quad \frac{50}{13} \div 100 = \frac{\overset{1}{\cancel{50}}}{13 \times \underset{2}{\cancel{100}}} = \frac{1}{13 \times 2} = \frac{1}{26}$$

$$\textcircled{5} \quad \frac{75}{4} \div 50 = \frac{\overset{3}{\cancel{75}}}{4 \times \underset{2}{\cancel{50}}} = \frac{3}{4 \times 2} = \frac{3}{8}$$

$$\textcircled{6} \quad \frac{50}{3} \div 75 = \frac{\overset{2}{\cancel{50}}}{3 \times \underset{3}{\cancel{75}}} = \frac{2}{3 \times 3} = \frac{2}{9}$$

$$\textcircled{7} \quad \frac{100}{3} \div 75 = \frac{\overset{4}{\cancel{100}}}{3 \times \underset{3}{\cancel{75}}} = \frac{4}{3 \times 3} = \frac{4}{9}$$





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$$\textcircled{1} \quad \frac{75}{4} \div 25 = \frac{\overset{3}{\cancel{75}}}{4 \times \underset{1}{\cancel{25}}} = \frac{3}{4 \times 1} = \frac{3}{4}$$

$$\textcircled{2} \quad \frac{50}{11} \div 100 = \frac{\overset{1}{\cancel{50}}}{11 \times \underset{2}{\cancel{100}}} = \frac{1}{11 \times 2} = \frac{1}{22}$$

$$\textcircled{3} \quad \frac{3}{5} \div 33 = \frac{\overset{1}{\cancel{3}}}{5 \times \underset{11}{\cancel{33}}} = \frac{1}{5 \times 11} = \frac{1}{55}$$

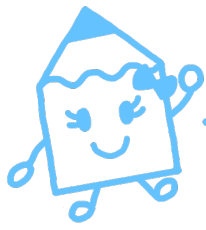
$$\textcircled{4} \quad \frac{25}{7} \div 75 = \frac{\overset{1}{\cancel{25}}}{7 \times \underset{3}{\cancel{75}}} = \frac{1}{7 \times 3} = \frac{1}{21}$$

$$\textcircled{5} \quad \frac{75}{4} \div 50 = \frac{\overset{3}{\cancel{75}}}{4 \times \underset{2}{\cancel{50}}} = \frac{3}{4 \times 2} = \frac{3}{8}$$

$$\textcircled{6} \quad \frac{100}{7} \div 75 = \frac{\overset{4}{\cancel{100}}}{7 \times \underset{3}{\cancel{75}}} = \frac{4}{7 \times 3} = \frac{4}{21}$$

$$\textcircled{7} \quad \frac{50}{9} \div 75 = \frac{\overset{2}{\cancel{50}}}{9 \times \underset{3}{\cancel{75}}} = \frac{2}{9 \times 3} = \frac{2}{27}$$





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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。)

$$\textcircled{1} \quad \frac{5}{8} \div 55 = \frac{\overset{1}{\cancel{5}}}{8 \times \underset{11}{\cancel{55}}} = \frac{1}{8 \times 11} = \frac{1}{88}$$

$$\textcircled{2} \quad \frac{50}{3} \div 100 = \frac{\overset{1}{\cancel{50}}}{3 \times \underset{2}{\cancel{100}}} = \frac{1}{3 \times 2} = \frac{1}{6}$$

$$\textcircled{3} \quad \frac{75}{8} \div 25 = \frac{\overset{3}{\cancel{75}}}{8 \times \underset{1}{\cancel{25}}} = \frac{3}{8 \times 1} = \frac{3}{8}$$

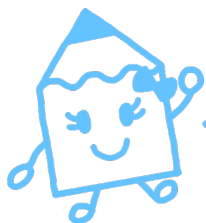
$$\textcircled{4} \quad \frac{25}{6} \div 75 = \frac{\overset{1}{\cancel{25}}}{6 \times \underset{3}{\cancel{75}}} = \frac{1}{6 \times 3} = \frac{1}{18}$$

$$\textcircled{5} \quad \frac{75}{11} \div 50 = \frac{\overset{3}{\cancel{75}}}{11 \times \underset{2}{\cancel{50}}} = \frac{3}{11 \times 2} = \frac{3}{22}$$

$$\textcircled{6} \quad \frac{66}{13} \div 6 = \frac{\overset{11}{\cancel{66}}}{13 \times \underset{1}{\cancel{6}}} = \frac{11}{13 \times 1} = \frac{11}{13}$$

$$\textcircled{7} \quad \frac{50}{7} \div 75 = \frac{\overset{2}{\cancel{50}}}{7 \times \underset{3}{\cancel{75}}} = \frac{2}{7 \times 3} = \frac{2}{21}$$





分数のわり算③

● 分数を大きな整数でわる
(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とぞりましょう。)

$$\textcircled{1} \quad \frac{75}{14} \div 50 = \frac{\cancel{75}^3}{14 \times \cancel{50}_2} = \frac{3}{14 \times 2} = \frac{3}{28}$$

$$\textcircled{2} \quad \frac{75}{4} \div 25 = \frac{\cancel{75}^3}{4 \times \cancel{25}_1} = \frac{3}{4 \times 1} = \frac{3}{4}$$

$$\textcircled{3} \quad \frac{50}{7} \div 100 = \frac{\cancel{50}^1}{7 \times \cancel{100}_2} = \frac{1}{7 \times 2} = \frac{1}{14}$$

$$\textcircled{4} \quad \frac{25}{3} \div 75 = \frac{\cancel{25}^1}{3 \times \cancel{75}_3} = \frac{1}{3 \times 3} = \frac{1}{9}$$

$$\textcircled{5} \quad \frac{3}{8} \div 33 = \frac{\cancel{3}^1}{8 \times \cancel{33}_{11}} = \frac{1}{8 \times 11} = \frac{1}{88}$$

$$\textcircled{6} \quad \frac{25}{6} \div 50 = \frac{\cancel{25}^1}{6 \times \cancel{50}_2} = \frac{1}{6 \times 2} = \frac{1}{12}$$

$$\textcircled{7} \quad \frac{50}{9} \div 75 = \frac{\cancel{50}^2}{9 \times \cancel{75}_3} = \frac{2}{9 \times 3} = \frac{2}{27}$$





分数のわり算3

● 分数を大きな整数でわる
(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。)

$$\textcircled{1} \quad \frac{25}{4} \div 50 = \frac{\overset{1}{\cancel{25}}}{4 \times \underset{2}{\cancel{50}}} = \frac{1}{4 \times 2} = \frac{1}{8}$$

$$\textcircled{2} \quad \frac{75}{8} \div 25 = \frac{\overset{3}{\cancel{75}}}{8 \times \underset{1}{\cancel{25}}} = \frac{3}{8 \times 1} = \frac{3}{8}$$

$$\textcircled{3} \quad \frac{8}{7} \div 88 = \frac{\overset{1}{\cancel{8}}}{7 \times \underset{11}{\cancel{88}}} = \frac{1}{7 \times 11} = \frac{1}{77}$$

$$\textcircled{4} \quad \frac{25}{9} \div 75 = \frac{\overset{1}{\cancel{25}}}{9 \times \underset{3}{\cancel{75}}} = \frac{1}{9 \times 3} = \frac{1}{27}$$

$$\textcircled{5} \quad \frac{50}{4} \div 100 = \frac{\overset{1}{\cancel{50}}}{4 \times \underset{2}{\cancel{100}}} = \frac{1}{4 \times 2} = \frac{1}{8}$$

$$\textcircled{6} \quad \frac{75}{7} \div 50 = \frac{\overset{3}{\cancel{75}}}{7 \times \underset{2}{\cancel{50}}} = \frac{3}{7 \times 2} = \frac{3}{14}$$

$$\textcircled{7} \quad \frac{50}{11} \div 75 = \frac{\overset{2}{\cancel{50}}}{11 \times \underset{3}{\cancel{75}}} = \frac{2}{11 \times 3} = \frac{2}{33}$$





分数のわり算③

● 分数を大きな整数でわる
(約分あり)



日にち： 月 日

名まえ

・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{25}{7} \div 100 = \frac{25^1}{7 \times 100^4} = \frac{1}{7 \times 4} = \frac{1}{28}$$

$$\textcircled{2} \quad \frac{5}{6} \times 18 = \frac{7 \times 18^3}{6_1} = 7 \times 3 = 21$$

$$\textcircled{3} \quad \frac{25}{4} \div 75 = \frac{25^1}{4 \times 75^3} = \frac{1}{4 \times 3} = \frac{1}{12}$$

$$\textcircled{4} \quad \frac{5}{8} \times 64 = \frac{5 \times 64^8}{8_1} = 5 \times 8 = 40$$

$$\textcircled{5} \quad \frac{75}{7} \div 100 = \frac{75^3}{7 \times 100^4} = \frac{3}{7 \times 4} = \frac{3}{28}$$

$$\textcircled{6} \quad \frac{3}{25} \times 100 = \frac{3 \times 100^4}{25_1} = 3 \times 4 = 12$$

$$\textcircled{7} \quad \frac{10}{7} \div 100 = \frac{10^1}{7 \times 100^10} = \frac{1}{7 \times 10} = \frac{1}{70}$$





分数のわり算③

● 分数を大きな整数でわる
(約分あり)



日にち： 月 日

名まえ

・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{8}{9} \times 72 = \frac{8 \times \cancel{72}^8}{\cancel{9}_1} = 8 \times 8 = 64$$

$$\textcircled{2} \quad \frac{20}{3} \div 100 = \frac{\cancel{20}^1}{3 \times \cancel{100}_5} = \frac{1}{3 \times 5} = \frac{1}{15}$$

$$\textcircled{3} \quad \frac{25}{6} \div 75 = \frac{\cancel{25}^1}{6 \times \cancel{75}_3} = \frac{1}{6 \times 3} = \frac{1}{18}$$

$$\textcircled{4} \quad \frac{25}{8} \div 100 = \frac{\cancel{25}^1}{8 \times \cancel{100}_4} = \frac{1}{8 \times 4} = \frac{1}{32}$$

$$\textcircled{5} \quad \frac{75}{7} \div 50 = \frac{\cancel{75}^3}{7 \times \cancel{50}_2} = \frac{3}{7 \times 2} = \frac{3}{14}$$

$$\textcircled{6} \quad \frac{3}{25} \times 75 = \frac{3 \times \cancel{75}^3}{\cancel{25}_1} = 3 \times 3 = 9$$

$$\textcircled{7} \quad \frac{4}{7} \times 77 = \frac{4 \times \cancel{77}^{11}}{\cancel{7}_1} = 4 \times 11 = 44$$





分数のわり算③

● 分数を大きな整数でわる
(約分あり)



日にち： 月 日

名まえ

・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{2}{75} \times 25 = \frac{2 \times \cancel{25}^1}{\cancel{75}_3} = \frac{2 \times 1}{3} = \frac{2}{3}$$

$$\textcircled{2} \quad \frac{25}{4} \div 75 = \frac{\cancel{25}^1}{4 \times \cancel{75}_3} = \frac{1}{4 \times 3} = \frac{1}{12}$$

$$\textcircled{3} \quad \frac{30}{7} \div 100 = \frac{\cancel{30}^3}{7 \times \cancel{100}_{10}} = \frac{3}{7 \times 10} = \frac{3}{70}$$

$$\textcircled{4} \quad \frac{25}{6} \div 100 = \frac{\cancel{25}^1}{6 \times \cancel{100}_4} = \frac{1}{6 \times 4} = \frac{1}{24}$$

$$\textcircled{5} \quad \frac{4}{25} \times 75 = \frac{4 \times \cancel{75}^3}{\cancel{25}_1} = 4 \times 3 = 12$$

$$\textcircled{6} \quad \frac{75}{8} \div 50 = \frac{\cancel{75}^3}{8 \times \cancel{50}_2} = \frac{3}{8 \times 2} = \frac{3}{16}$$

$$\textcircled{7} \quad \frac{2}{5} \times 55 = \frac{2 \times \cancel{55}^1}{\cancel{5}_1} = 2 \times 11 = 22$$





分数のわり算③

● 分数を大きな整数でわる
(約分あり)



日にち： 月 日

名まえ

・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{75}{4} \div 100 = \frac{\cancel{75}^3}{4 \times \cancel{100}_4} = \frac{3}{4 \times 4} = \frac{3}{16}$$

$$\textcircled{2} \quad \frac{25}{6} \div 75 = \frac{\cancel{25}^1}{6 \times \cancel{75}_3} = \frac{1}{6 \times 3} = \frac{1}{18}$$

$$\textcircled{3} \quad \frac{50}{7} \div 100 = \frac{\cancel{50}^1}{7 \times \cancel{100}_2} = \frac{3}{7 \times 2} = \frac{3}{14}$$

$$\textcircled{4} \quad \frac{1}{75} \times 50 = \frac{1 \times \cancel{50}^2}{\cancel{75}_3} = \frac{1 \times 2}{3} = \frac{2}{3}$$

$$\textcircled{5} \quad \frac{6}{25} \times 75 = \frac{6 \times \cancel{75}^3}{\cancel{25}_1} = 6 \times 3 = 18$$

$$\textcircled{6} \quad \frac{75}{4} \div 50 = \frac{\cancel{75}^3}{4 \times \cancel{50}_2} = \frac{3}{4 \times 2} = \frac{3}{8}$$

$$\textcircled{7} \quad \frac{3}{4} \times 44 = \frac{3 \times \cancel{44}^{11}}{\cancel{4}_1} = 3 \times 11 = 33$$





分数のわり算3

● 分数を大きな整数でわる
(約分あり)



日にち： 月 日

名まえ

・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{5}{6} \times 66 = \frac{5 \times \cancel{66}^1}{\cancel{6}_1} = 5 \times 11 = 55$$

$$\textcircled{2} \quad \frac{25}{7} \div 75 = \frac{\cancel{25}^1}{7 \times \cancel{75}_3} = \frac{1}{7 \times 3} = \frac{1}{21}$$

$$\textcircled{3} \quad \frac{10}{9} \div 100 = \frac{\cancel{10}^1}{9 \times \cancel{100}_{10}} = \frac{1}{9 \times 10} = \frac{1}{90}$$

$$\textcircled{4} \quad \frac{3}{50} \times 75 = \frac{3 \times \cancel{75}^3}{\cancel{50}_2} = \frac{3 \times 3}{2} = \frac{9}{2}$$

$$\textcircled{5} \quad \frac{75}{7} \div 50 = \frac{\cancel{75}^3}{7 \times \cancel{50}_2} = \frac{3}{7 \times 2} = \frac{3}{14}$$

$$\textcircled{6} \quad \frac{9}{25} \times 75 = \frac{9 \times \cancel{75}^3}{\cancel{25}_1} = 9 \times 3 = 27$$

$$\textcircled{7} \quad \frac{75}{8} \div 100 = \frac{\cancel{75}^3}{8 \times \cancel{100}_4} = \frac{3}{8 \times 4} = \frac{3}{32}$$





分数のわり算 3

● 分数を大きな整数でわる
(約分あり)

15

目指せ80点!



名まえ

・ 次の計算をしましょう。(各20点)

$$\textcircled{1} \quad \frac{25}{6} \div 100 = \frac{25^1}{6 \times 100_4} = \frac{1}{6 \times 4} = \frac{1}{24}$$

$$\textcircled{2} \quad \frac{25}{12} \div 75 = \frac{25^1}{12 \times 75_3} = \frac{1}{12 \times 3} = \frac{1}{36}$$

$$\textcircled{3} \quad \frac{3}{8} \times 48 = \frac{3 \times 48^6}{8_1} = 3 \times 6 = 18$$

$$\textcircled{4} \quad \frac{75}{8} \div 50 = \frac{75^3}{8 \times 50_2} = \frac{3}{8 \times 2} = \frac{3}{16}$$

$$\textcircled{5} \quad \frac{3}{7} \times 77 = \frac{3 \times 77^{11}}{7_1} = 3 \times 11 = 33$$



分数のわり算3

● 分数を大きな整数でわる
(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)

$$\textcircled{1} \quad \frac{75}{8} \div 100 = \frac{\cancel{75}^3}{8 \times \cancel{100}_4} = \frac{1}{8 \times 4} = \frac{1}{32}$$

$$\textcircled{2} \quad \frac{7}{9} \times 81 = \frac{7 \times \cancel{81}^9}{\cancel{9}_1} = 7 \times 9 = 63$$

$$\textcircled{3} \quad \frac{25}{13} \div 75 = \frac{\cancel{25}^1}{13 \times \cancel{75}_3} = \frac{1}{13 \times 3} = \frac{1}{39}$$

$$\textcircled{4} \quad \frac{75}{4} \div 50 = \frac{\cancel{75}^3}{4 \times \cancel{50}_2} = \frac{3}{4 \times 2} = \frac{3}{8}$$

$$\textcircled{5} \quad \frac{2}{3} \times 33 = \frac{2 \times \cancel{33}^{11}}{\cancel{3}_1} = 2 \times 11 = 22$$