



# 分数のわり算 18

3つの分数や  
小数のわり算



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。)

$$\textcircled{1} \quad \frac{13}{24} \div 0.8 \div \frac{5}{6}$$

$$= \frac{13}{24} \div \frac{8}{10} \div \frac{5}{6}$$

$$= \frac{13}{24} \times \frac{5}{4} \times \frac{6}{5}$$

$$= \frac{13 \times \cancel{5}^1 \times \cancel{6}^1}{\cancel{24}_4 \times 4 \times \cancel{5}_1}$$

=

$$\textcircled{2} \quad 4.4 \div 2\frac{1}{4} \div \frac{11}{21}$$

=

$$\textcircled{3} \quad \frac{7}{72} \times 4\frac{1}{2} \div 5.6$$

=

$$\textcircled{4} \quad 4.5 \div \frac{6}{11} \times 0.8$$

=



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$$\textcircled{1} \quad \frac{13}{24} \div 0.8 \div \frac{5}{6}$$

$$= \frac{13}{24} \div \frac{\cancel{8}^4}{\cancel{10}_5} \div \frac{5}{6}$$

$$= \frac{13}{24} \times \frac{5}{4} \times \frac{6}{5}$$

$$= \frac{13 \times \cancel{5}^1 \times \cancel{6}^1}{\cancel{24}_4 \times 4 \times \cancel{5}_1}$$

$$= \frac{13}{16}$$

$$\textcircled{2} \quad 4.4 \div 2\frac{1}{4} \div \frac{11}{21}$$

$$= \frac{\cancel{44}^{22}}{\cancel{10}_5} \div \frac{9}{4} \div \frac{11}{21}$$

$$= \frac{22}{5} \times \frac{4}{9} \times \frac{21}{11}$$

$$= \frac{\cancel{22}^2 \times 4 \times \cancel{21}^7}{5 \times \cancel{9}_3 \times \cancel{11}_1}$$

$$= \frac{56}{15} \left( 3\frac{11}{15} \right)$$

$$\textcircled{3} \quad \frac{7}{72} \times 4\frac{1}{2} \div 5.6$$

$$= \frac{7}{72} \times \frac{9}{2} \div \frac{\cancel{56}^{28}}{\cancel{10}_5}$$

$$= \frac{7}{72} \times \frac{9}{2} \times \frac{5}{28}$$

$$= \frac{\cancel{7}^1 \times \cancel{9}^1 \times 5}{\cancel{72}_8 \times 2 \times \cancel{28}_4}$$

$$= \frac{5}{64}$$

$$\textcircled{4} \quad 4.5 \div \frac{6}{11} \times 0.8$$

$$= \frac{\cancel{45}^9}{\cancel{10}_2} \div \frac{6}{11} \times \frac{\cancel{8}^4}{\cancel{10}_5}$$

$$= \frac{9}{2} \times \frac{11}{6} \times \frac{4}{5}$$

$$= \frac{\cancel{9}^3 \times 11 \times \cancel{4}^2}{\cancel{2}_1 \times \cancel{6}_3 \times 5}$$

$$= \frac{33}{5} \left( 6\frac{3}{5} \right)$$