



分数のわり算 7

◎ 帯分数と分数のわり算
(約分あり)

16

日にち： 月 日

名まえ _____

・ 次の計算をしましょう。(各20点)

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

=

$$\textcircled{3} \quad \frac{5}{12} \div 1\frac{1}{10}$$

=

$$\textcircled{5} \quad \frac{6}{7} \div 1\frac{3}{5}$$

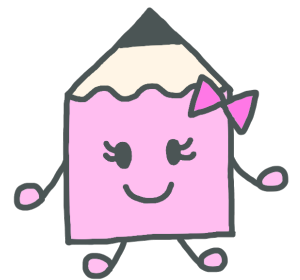
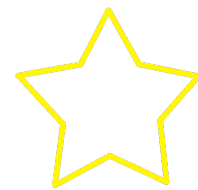
=

$$\textcircled{2} \quad \frac{13}{15} \div 1\frac{1}{6}$$

=

$$\textcircled{4} \quad 1\frac{3}{8} \div \frac{11}{21}$$

=





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

$$= \frac{13}{6} \div \frac{2}{3}$$

$$= \frac{13}{6} \times \frac{3}{2}$$

$$= \frac{13 \times \cancel{3}^1}{\cancel{6}_2 \times 2}$$

$$= \frac{13}{4} \left(3\frac{1}{4} \right)$$

$$\textcircled{3} \quad \frac{5}{12} \div 1\frac{1}{10}$$

$$= \frac{5}{12} \div \frac{11}{10}$$

$$= \frac{5}{12} \times \frac{10}{11}$$

$$= \frac{5 \times \cancel{10}^5}{\cancel{12}_6 \times 11}$$

$$= \frac{25}{66}$$

$$\textcircled{5} \quad \frac{6}{7} \div 1\frac{3}{5}$$

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

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

$$= \frac{\cancel{6}^3 \times 5}{7 \times \cancel{8}_4}$$

$$= \frac{15}{28}$$

$$\textcircled{2} \quad \frac{13}{15} \div 1\frac{1}{6}$$

$$= \frac{13}{15} \div \frac{7}{6}$$

$$= \frac{13}{15} \times \frac{6}{7}$$

$$= \frac{13 \times \cancel{6}^2}{\cancel{15}_5 \times 7}$$

$$= \frac{26}{35}$$

$$\textcircled{4} \quad 1\frac{3}{8} \div \frac{11}{21}$$

$$= \frac{11}{8} \div \frac{11}{21}$$

$$= \frac{11}{8} \times \frac{21}{11}$$

$$= \frac{\cancel{11}^1 \times 21}{8 \times \cancel{11}_1}$$

$$= \frac{21}{8} \left(2\frac{5}{8} \right)$$

