



分数のわり算 9

● 帯分数と整数のわり算
(約分あり)



日にち： 月 日

名まえ _____

・ 次の計算をしましょう。

$$\textcircled{1} \quad 56 \div 5\frac{7}{5}$$

=

$$\textcircled{3} \quad 10 \div 1\frac{7}{8}$$

=

$$\textcircled{5} \quad 42 \div 4\frac{4}{5}$$

=

$$\textcircled{2} \quad 27 \div 1\frac{1}{5}$$

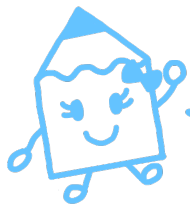
=

$$\textcircled{4} \quad 14 \div 1\frac{3}{13}$$

=

$$\textcircled{6} \quad 7 \div 1\frac{1}{13}$$

=



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$$\textcircled{1} \quad 56 \div 5\frac{7}{5}$$

$$= 56 \div \frac{32}{5}$$

$$= 56 \times \frac{5}{32}$$

$$= \frac{\overset{7}{\cancel{56}} \times 5}{\underset{4}{\cancel{32}}}$$

$$= \frac{35}{4} \left(8\frac{3}{4} \right)$$

$$\textcircled{3} \quad 10 \div 1\frac{7}{8}$$

$$= 10 \div \frac{15}{8}$$

$$= 10 \times \frac{8}{15}$$

$$= \frac{\overset{2}{\cancel{10}} \times 8}{\underset{3}{\cancel{15}}}$$

$$= \frac{16}{3} \left(5\frac{1}{3} \right)$$

$$\textcircled{5} \quad 42 \div 4\frac{4}{5}$$

$$= 42 \div \frac{24}{5}$$

$$= 42 \times \frac{5}{24}$$

$$= \frac{\overset{7}{\cancel{42}} \times 5}{\underset{4}{\cancel{24}}}$$

$$= \frac{35}{4} \left(8\frac{3}{4} \right)$$

$$\textcircled{2} \quad 27 \div 1\frac{1}{5}$$

$$= 27 \div \frac{6}{5}$$

$$= 27 \times \frac{5}{6}$$

$$= \frac{\overset{9}{\cancel{27}} \times 5}{\underset{2}{\cancel{6}}}$$

$$= \frac{45}{2} \left(22\frac{1}{2} \right)$$

$$\textcircled{4} \quad 14 \div 1\frac{3}{13}$$

$$= 14 \div \frac{16}{13}$$

$$= 14 \times \frac{13}{16}$$

$$= \frac{\overset{7}{\cancel{14}} \times 13}{\underset{8}{\cancel{16}}}$$

$$= \frac{91}{8} \left(11\frac{3}{8} \right)$$

$$\textcircled{6} \quad 7 \div 1\frac{1}{13}$$

$$= 7 \div \frac{14}{13}$$

$$= 7 \times \frac{13}{14}$$

$$= \frac{\overset{1}{\cancel{7}} \times 13}{\underset{2}{\cancel{14}}}$$

$$= \frac{13}{2} \left(6\frac{1}{2} \right)$$