



・ 次の計算をなさい。

① $(-3) \div (-24) \times (-2)$

$$= (-3) \times \left(-\frac{1}{24}\right) \times (-2)$$

=

② $(-4) \times (-8) \div 16$

③ $49 \div (-14) \div 6$

④ $(-16) \div 20 \times 5$

⑤ $(-63) \div (-21) \div 18$

⑥ $(-5) \times 4 \div (-15)$





・ 次の計算をなさい。

① $(-3) \div (-24) \times (-2)$

$$= (-3) \times \left(-\frac{1}{24}\right) \times (-2)$$

$$= -\left(\frac{\overset{1}{\cancel{3}}}{\underset{1}{1}} \times \frac{\overset{1}{\cancel{24}}}{\underset{8 \times 4}{1}} \times \frac{\overset{2}{\cancel{2}}}{\underset{1}{1}}\right)$$

$$= -\frac{1}{4} \qquad \qquad \qquad -\frac{1}{4}$$

② $(-4) \times (-8) \div 16$

$$= (-4) \times (-8) \times \frac{1}{16}$$

$$= +\left(\frac{\overset{1}{\cancel{4}}}{\underset{1}{1}} \times \frac{\overset{2}{\cancel{8}}}{\underset{1}{1}} \times \frac{\overset{1}{\cancel{16}}}{\underset{6 \times 4}{1}}\right)$$

$$= 2 \qquad \qquad \qquad 2$$

③ $49 \div (-14) \div 6$

$$= 49 \times \left(-\frac{1}{14}\right) \times \frac{1}{6}$$

$$= -\left(\frac{\overset{7}{\cancel{49}}}{\underset{1}{1}} \times \frac{\overset{1}{\cancel{14}}}{\underset{2}{1}} \times \frac{\overset{1}{\cancel{6}}}{\underset{1}{1}}\right)$$

$$= -\frac{7}{12} \qquad \qquad \qquad -\frac{7}{12}$$

④ $(-16) \div 20 \times 5$

$$= (-16) \times \frac{1}{20} \times 5$$

$$= -\left(\frac{\overset{4}{\cancel{16}}}{\underset{1}{1}} \times \frac{\overset{1}{\cancel{20}}}{\underset{5 \times 4}{1}} \times \frac{\overset{5}{\cancel{5}}}{\underset{1}{1}}\right)$$

$$= -4 \qquad \qquad \qquad -4$$

⑤ $(-63) \div (-21) \div 18$

$$= (-63) \times \left(-\frac{1}{21}\right) \times \frac{1}{18}$$

$$= +\left(\frac{\overset{1}{\cancel{3}}}{\underset{1}{1}} \times \frac{\overset{3}{\cancel{63}}}{\underset{21}{1}} \times \frac{\overset{1}{\cancel{18}}}{\underset{6}{1}}\right)$$

$$= \frac{1}{6} \qquad \qquad \qquad \frac{1}{6}$$

⑥ $(-5) \times 4 \div (-15)$

$$= (-5) \times 4 \times \left(-\frac{1}{15}\right)$$

$$= +\left(\frac{\overset{1}{\cancel{5}}}{\underset{1}{1}} \times \frac{\overset{4}{\cancel{4}}}{\underset{1}{1}} \times \frac{\overset{1}{\cancel{15}}}{\underset{3}{1}}\right)$$

$$= \frac{4}{3} \qquad \qquad \qquad \frac{4}{3}$$

