

29. 乗除（分数）①

1 計算しなさい。

① $\left(-\frac{12}{5}x\right) \times (-15)$

② $\left(+\frac{24}{7}\right) \times (-14a)$

③ $\left(+\frac{20}{9}\right) \times (-27b)$

④ $\left(-\frac{12}{5}y\right) \times (+25)$

⑤ $\left(-\frac{5}{8}a\right) \times \left(+\frac{2}{3}\right)$

⑥ $\left(+\frac{6}{35}\right) \times \left(-\frac{15}{4}y\right)$

⑦ $\left(-\frac{9}{40}b\right) \times \left(+\frac{8}{3}\right)$

⑧ $\left(+\frac{22}{27}\right) \times \left(-\frac{4}{55}x\right)$

⑨ $\left(-\frac{28}{9}\right) \times \left(+\frac{15}{4}a\right)$

⑩ $\left(-\frac{5}{14}x\right) \times \left(-\frac{49}{15}\right)$

2 計算しなさい。

① $\left(-\frac{56}{45}x\right) \div (-14)$

② $(-42y) \div \left(+\frac{6}{7}\right)$

③ $(+20a) \div \left(-\frac{5}{4}\right)$

④ $(-60b) \div \left(-\frac{6}{5}\right)$

⑤ $(-56a) \div \left(+\frac{7}{8}\right)$

⑥ $\left(-\frac{2}{7}x\right) \div \left(-\frac{3}{5}\right)$

⑦ $-\frac{12}{7}y \div \frac{9}{14}$

⑧ $\frac{25}{48}b \div \left(-\frac{15}{24}\right)$