

1次式と数の乗法や除法

____年 ____組 名前

/ 27

■ 次の計算をなさい。

① $-\frac{3}{4}m \times \left(-\frac{32}{5}\right)$

② $\frac{2}{3}t \div \left(-\frac{2}{9}\right)$

③ $-\frac{1}{6}y \times \frac{7}{5}$

④ $\frac{5}{2}t \div \frac{9}{4}$

⑤ $-\frac{5}{9}y \div \left(-\frac{8}{45}\right)$

⑥ $\frac{1}{42}b \times \left(-\frac{6}{5}\right)$

⑦ $\frac{5}{8}y \div \frac{7}{10}$

⑧ $-\frac{5}{6}y \div \frac{1}{36}$

⑨ $-\frac{5}{6}a \div \left(-\frac{1}{12}\right)$

⑩ $-4x \div 9$

⑪ $6y \times \frac{5}{8}$

⑫ $\frac{5}{16}b \times (-2)$

⑬ $\frac{3}{16}x \div \left(-\frac{7}{8}\right)$

⑭ $-\frac{1}{4}c \times \frac{6}{5}$

⑮ $\frac{15}{7}n \div \frac{5}{2}$

⑯ $-\frac{3}{2}y \times \left(-\frac{5}{27}\right)$

⑰ $-\frac{5}{2}a \times \left(-\frac{1}{30}\right)$

⑱ $\frac{4}{3}b \times \frac{3}{7}$

⑲ $\frac{7}{12}b \times \left(-\frac{4}{3}\right)$

⑳ $-\frac{7}{18}a \times 6$

㉑ $\frac{15}{8}a \div \left(-\frac{3}{2}\right)$

㉒ $-\frac{45}{7}s \div 5$

㉓ $\frac{18}{5}a \div \frac{9}{2}$

㉔ $-\frac{5}{2}a \times \left(-\frac{7}{10}\right)$

㉕ $-\frac{3}{5}x \div \frac{1}{2}$

㉖ $\frac{16}{3}b \times \left(-\frac{1}{4}\right)$

㉗ $\frac{10}{3}x \div \frac{30}{7}$

1次式と数の乗法や除法

____年 ____組 名前

/ 27

■ 次の計算をなさい。

$$\textcircled{1} -\frac{3}{4}m \times \left(-\frac{32}{5}\right)$$

$$\frac{24}{5}m$$

$$\textcircled{2} \frac{2}{3}t \div \left(-\frac{2}{9}\right)$$

$$-3t$$

$$\textcircled{3} -\frac{1}{6}y \times \frac{7}{5}$$

$$-\frac{7}{30}y$$

$$\textcircled{4} \frac{5}{2}t \div \frac{9}{4}$$

$$\frac{10}{9}t$$

$$\textcircled{5} -\frac{5}{9}y \div \left(-\frac{8}{45}\right)$$

$$\frac{25}{8}y$$

$$\textcircled{6} \frac{1}{42}b \times \left(-\frac{6}{5}\right)$$

$$-\frac{1}{35}b$$

$$\textcircled{7} \frac{5}{8}y \div \frac{7}{10}$$

$$\frac{25}{28}y$$

$$\textcircled{8} -\frac{5}{6}y \div \frac{1}{36}$$

$$-30y$$

$$\textcircled{9} -\frac{5}{6}a \div \left(-\frac{1}{12}\right)$$

$$10a$$

$$\textcircled{10} -4x \div 9$$

$$-\frac{4}{9}x$$

$$\textcircled{11} 6y \times \frac{5}{8}$$

$$\frac{15}{4}y$$

$$\textcircled{12} \frac{5}{16}b \times (-2)$$

$$-\frac{5}{8}b$$

$$\textcircled{13} \frac{3}{16}x \div \left(-\frac{7}{8}\right)$$

$$-\frac{3}{14}x$$

$$\textcircled{14} -\frac{1}{4}c \times \frac{6}{5}$$

$$-\frac{3}{10}c$$

$$\textcircled{15} \frac{15}{7}n \div \frac{5}{2}$$

$$\frac{6}{7}n$$

$$\textcircled{16} -\frac{3}{2}y \times \left(-\frac{5}{27}\right)$$

$$\frac{5}{18}y$$

$$\textcircled{17} -\frac{5}{2}a \times \left(-\frac{1}{30}\right)$$

$$\frac{1}{12}a$$

$$\textcircled{18} \frac{4}{3}b \times \frac{3}{7}$$

$$\frac{4}{7}b$$

$$\textcircled{19} \frac{7}{12}b \times \left(-\frac{4}{3}\right)$$

$$-\frac{7}{9}b$$

$$\textcircled{20} -\frac{7}{18}a \times 6$$

$$-\frac{7}{3}a$$

$$\textcircled{21} \frac{15}{8}a \div \left(-\frac{3}{2}\right)$$

$$-\frac{5}{4}a$$

$$\textcircled{22} -\frac{45}{7}s \div 5$$

$$-\frac{9}{7}s$$

$$\textcircled{23} \frac{18}{5}a \div \frac{9}{2}$$

$$\frac{4}{5}a$$

$$\textcircled{24} -\frac{5}{2}a \times \left(-\frac{7}{10}\right)$$

$$\frac{7}{4}a$$

$$\textcircled{25} -\frac{3}{5}x \div \frac{1}{2}$$

$$-\frac{6}{5}x$$

$$\textcircled{26} \frac{16}{3}b \times \left(-\frac{1}{4}\right)$$

$$-\frac{4}{3}b$$

$$\textcircled{27} \frac{10}{3}x \div \frac{30}{7}$$

$$\frac{7}{9}x$$