

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 $-\frac{4}{5}a \times \left(-\frac{35}{9}\right)$

② $-\frac{7}{3}b \div \frac{28}{9}$

③ $\frac{1}{2}c \div \left(-\frac{3}{7}\right)$

④ $\frac{6}{5}a \times \frac{3}{4}$

⑤ $\frac{8}{9}t \div \left(-\frac{1}{4}\right)$

⑥ $-8b \times \frac{9}{16}$

⑦ $\frac{25}{3}y \div \frac{5}{2}$

⑧ $-\frac{1}{2}s \div \left(-\frac{5}{16}\right)$

⑨ $\frac{1}{24}x \div \frac{1}{8}$

⑩ $-\frac{8}{7}y \div \left(-\frac{10}{3}\right)$

⑪ $-4a \times \frac{1}{16}$

⑫ $\frac{1}{20}c \times \left(-\frac{10}{7}\right)$

⑬ $\frac{6}{7}x \div \left(-\frac{1}{3}\right)$

⑭ $\frac{30}{7}b \div 10$

⑮ $-\frac{1}{36}t \times \left(-\frac{9}{2}\right)$

⑯ $-\frac{7}{18}y \times \frac{9}{5}$

⑰ $-3x \times \left(-\frac{5}{18}\right)$

⑱ $\frac{1}{3}x \div \left(-\frac{1}{2}\right)$

⑲ $-\frac{5}{4}a \times \frac{5}{8}$

⑳ $\frac{3}{5}y \times \frac{3}{2}$

㉑ $-\frac{5}{6}a \times 2$

㉒ $-\frac{30}{7}n \times \left(-\frac{1}{6}\right)$

㉓ $9y \div \left(-\frac{3}{2}\right)$

㉔ $\frac{15}{7}m \times \frac{3}{10}$

㉕ $-4a \div \frac{32}{9}$

㉖ $\frac{4}{45}m \div \frac{2}{9}$

㉗ $-\frac{1}{5}a \times (-2)$

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■ 次の計算をなさい。

$$\textcircled{1} -\frac{4}{5}a \times \left(-\frac{35}{9}\right)$$

$$\frac{28}{9}a$$

$$\textcircled{2} -\frac{7}{3}b \div \frac{28}{9}$$

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

$$\textcircled{3} \frac{1}{2}c \div \left(-\frac{3}{7}\right)$$

$$-\frac{7}{6}c$$

$$\textcircled{4} \frac{6}{5}a \times \frac{3}{4}$$

$$\frac{9}{10}a$$

$$\textcircled{5} \frac{8}{9}t \div \left(-\frac{1}{4}\right)$$

$$-\frac{32}{9}t$$

$$\textcircled{6} -8b \times \frac{9}{16}$$

$$-\frac{9}{2}b$$

$$\textcircled{7} \frac{25}{3}y \div \frac{5}{2}$$

$$\frac{10}{3}y$$

$$\textcircled{8} -\frac{1}{2}s \div \left(-\frac{5}{16}\right)$$

$$\frac{8}{5}s$$

$$\textcircled{9} \frac{1}{24}x \div \frac{1}{8}$$

$$\frac{1}{3}x$$

$$\textcircled{10} -\frac{8}{7}y \div \left(-\frac{10}{3}\right)$$

$$\frac{12}{35}y$$

$$\textcircled{11} -4a \times \frac{1}{16}$$

$$-\frac{1}{4}a$$

$$\textcircled{12} \frac{1}{20}c \times \left(-\frac{10}{7}\right)$$

$$-\frac{1}{14}c$$

$$\textcircled{13} \frac{6}{7}x \div \left(-\frac{1}{3}\right)$$

$$-\frac{18}{7}x$$

$$\textcircled{14} \frac{30}{7}b \div 10$$

$$\frac{3}{7}b$$

$$\textcircled{15} -\frac{1}{36}t \times \left(-\frac{9}{2}\right)$$

$$\frac{1}{8}t$$

$$\textcircled{16} -\frac{7}{18}y \times \frac{9}{5}$$

$$-\frac{7}{10}y$$

$$\textcircled{17} -3x \times \left(-\frac{5}{18}\right)$$

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

$$\textcircled{18} \frac{1}{3}x \div \left(-\frac{1}{2}\right)$$

$$-\frac{2}{3}x$$

$$\textcircled{19} -\frac{5}{4}a \times \frac{5}{8}$$

$$-\frac{25}{32}a$$

$$\textcircled{20} \frac{3}{5}y \times \frac{3}{2}$$

$$\frac{9}{10}y$$

$$\textcircled{21} -\frac{5}{6}a \times 2$$

$$-\frac{5}{3}a$$

$$\textcircled{22} -\frac{30}{7}n \times \left(-\frac{1}{6}\right)$$

$$\frac{5}{7}n$$

$$\textcircled{23} 9y \div \left(-\frac{3}{2}\right)$$

$$-6y$$

$$\textcircled{24} \frac{15}{7}m \times \frac{3}{10}$$

$$\frac{9}{14}m$$

$$\textcircled{25} -4a \div \frac{32}{9}$$

$$-\frac{9}{8}a$$

$$\textcircled{26} \frac{4}{45}m \div \frac{2}{9}$$

$$\frac{2}{5}m$$

$$\textcircled{27} -\frac{1}{5}a \times (-2)$$

$$\frac{2}{5}a$$