

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 $-6c \div 3$

② $\frac{27}{2}x \div \left(-\frac{9}{8}\right)$

③ $\frac{7}{12}a \div \frac{1}{8}$

④ $-\frac{3}{7}a \times \left(-\frac{14}{3}\right)$

⑤ $\frac{42}{5}b \div \frac{7}{4}$

⑥ $-\frac{1}{4}b \times (-8)$

⑦ $-\frac{8}{27}y \div \frac{1}{3}$

⑧ $\frac{5}{8}n \div \left(-\frac{1}{5}\right)$

⑨ $\frac{9}{7}b \div \left(-\frac{45}{2}\right)$

⑩ $-\frac{9}{4}a \times \frac{3}{4}$

⑪ $-10y \times \left(-\frac{1}{5}\right)$

⑫ $\frac{9}{10}c \div \frac{7}{20}$

⑬ $49y \times \left(-\frac{6}{7}\right)$

⑭ $14a \div 2$

⑮ $-2y \div \left(-\frac{6}{5}\right)$

⑯ $-\frac{14}{5}m \times \frac{1}{4}$

⑰ $-6y \times \left(-\frac{5}{18}\right)$

⑱ $-\frac{2}{5}x \div \frac{3}{20}$

⑲ $\frac{1}{18}y \times (-2)$

⑳ $\frac{1}{3}x \times \frac{9}{7}$

㉑ $\frac{8}{9}a \div \left(-\frac{2}{5}\right)$

㉒ $-\frac{3}{2}n \times \frac{1}{2}$

㉓ $\frac{5}{42}z \div \frac{1}{6}$

㉔ $-\frac{2}{9}b \times (-36)$

㉕ $\frac{5}{7}y \times \frac{21}{4}$

㉖ $-2s \times \left(-\frac{1}{4}\right)$

㉗ $-\frac{2}{21}a \times 3$

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 $-6c \div 3$

$-2c$

② $\frac{27}{2}x \div \left(-\frac{9}{8}\right)$

$-12x$

③ $\frac{7}{12}a \div \frac{1}{8}$

$\frac{14}{3}a$

④ $-\frac{3}{7}a \times \left(-\frac{14}{3}\right)$

$2a$

⑤ $\frac{42}{5}b \div \frac{7}{4}$

$\frac{24}{5}b$

⑥ $-\frac{1}{4}b \times (-8)$

$2b$

⑦ $-\frac{8}{27}y \div \frac{1}{3}$

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

⑧ $\frac{5}{8}n \div \left(-\frac{1}{5}\right)$

$-\frac{25}{8}n$

⑨ $\frac{9}{7}b \div \left(-\frac{45}{2}\right)$

$-\frac{2}{35}b$

⑩ $-\frac{9}{4}a \times \frac{3}{4}$

$-\frac{27}{16}a$

⑪ $-10y \times \left(-\frac{1}{5}\right)$

$2y$

⑫ $\frac{9}{10}c \div \frac{7}{20}$

$\frac{18}{7}c$

⑬ $49y \times \left(-\frac{6}{7}\right)$

$-42y$

⑭ $14a \div 2$

$7a$

⑮ $-2y \div \left(-\frac{6}{5}\right)$

$\frac{5}{3}y$

⑯ $-\frac{14}{5}m \times \frac{1}{4}$

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

⑰ $-6y \times \left(-\frac{5}{18}\right)$

$\frac{5}{3}y$

⑱ $-\frac{2}{5}x \div \frac{3}{20}$

$-\frac{8}{3}x$

⑲ $\frac{1}{18}y \times (-2)$

$-\frac{1}{9}y$

⑳ $\frac{1}{3}x \times \frac{9}{7}$

$\frac{3}{7}x$

㉑ $\frac{8}{9}a \div \left(-\frac{2}{5}\right)$

$-\frac{20}{9}a$

㉒ $-\frac{3}{2}n \times \frac{1}{2}$

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

㉓ $\frac{5}{42}z \div \frac{1}{6}$

$\frac{5}{7}z$

㉔ $-\frac{2}{9}b \times (-36)$

$8b$

㉕ $\frac{5}{7}y \times \frac{21}{4}$

$\frac{15}{4}y$

㉖ $-2s \times \left(-\frac{1}{4}\right)$

$\frac{1}{2}s$

㉗ $-\frac{2}{21}a \times 3$

$-\frac{2}{7}a$