

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 $-\frac{9}{20}y \times 5$

② $\frac{7}{2}x \div (-28)$

③ $24x \times \frac{7}{8}$

④ $-\frac{7}{36}y \times \left(-\frac{4}{3}\right)$

⑤ $\frac{1}{27}n \div \left(-\frac{2}{3}\right)$

⑥ $-\frac{3}{5}x \div \left(-\frac{1}{30}\right)$

⑦ $\frac{5}{6}b \div \frac{5}{36}$

⑧ $-\frac{20}{3}c \div \frac{4}{3}$

⑨ $-7m \times \left(-\frac{1}{42}\right)$

⑩ $\frac{9}{2}y \times \frac{7}{45}$

⑪ $-\frac{2}{3}b \times 4$

⑫ $8y \times \left(-\frac{5}{16}\right)$

⑬ $-8a \div 40$

⑭ $\frac{1}{5}x \times \left(-\frac{40}{7}\right)$

⑮ $-\frac{1}{2}a \times \left(-\frac{12}{7}\right)$

⑯ $\frac{16}{5}b \times \frac{3}{4}$

⑰ $-\frac{9}{10}y \div \left(-\frac{1}{5}\right)$

⑱ $\frac{1}{36}m \times \left(-\frac{9}{4}\right)$

⑲ $-6b \div \frac{9}{8}$

⑳ $2b \times \frac{1}{9}$

㉑ $\frac{3}{5}a \times (-8)$

㉒ $-\frac{9}{8}s \times \left(-\frac{1}{18}\right)$

㉓ $-\frac{7}{24}y \div \frac{1}{3}$

㉔ $\frac{8}{3}t \div 2$

㉕ $-5x \div \left(-\frac{9}{8}\right)$

㉖ $-\frac{2}{7}x \div \frac{3}{4}$

㉗ $9a \div \left(-\frac{12}{5}\right)$

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■ 次の計算をなさい。

① $-\frac{9}{20}y \times 5$

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

② $\frac{7}{2}x \div (-28)$

$-\frac{1}{8}x$

③ $24x \times \frac{7}{8}$

$21x$

④ $-\frac{7}{36}y \times \left(-\frac{4}{3}\right)$

$\frac{7}{27}y$

⑤ $\frac{1}{27}n \div \left(-\frac{2}{3}\right)$

$-\frac{1}{18}n$

⑥ $-\frac{3}{5}x \div \left(-\frac{1}{30}\right)$

$18x$

⑦ $\frac{5}{6}b \div \frac{5}{36}$

$6b$

⑧ $-\frac{20}{3}c \div \frac{4}{3}$

$-5c$

⑨ $-7m \times \left(-\frac{1}{42}\right)$

$\frac{1}{6}m$

⑩ $\frac{9}{2}y \times \frac{7}{45}$

$\frac{7}{10}y$

⑪ $-\frac{2}{3}b \times 4$

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

⑫ $8y \times \left(-\frac{5}{16}\right)$

$-\frac{5}{2}y$

⑬ $-8a \div 40$

$-\frac{1}{5}a$

⑭ $\frac{1}{5}x \times \left(-\frac{40}{7}\right)$

$-\frac{8}{7}x$

⑮ $-\frac{1}{2}a \times \left(-\frac{12}{7}\right)$

$\frac{6}{7}a$

⑯ $\frac{16}{5}b \times \frac{3}{4}$

$\frac{12}{5}b$

⑰ $-\frac{9}{10}y \div \left(-\frac{1}{5}\right)$

$\frac{9}{2}y$

⑱ $\frac{1}{36}m \times \left(-\frac{9}{4}\right)$

$-\frac{1}{16}m$

⑲ $-6b \div \frac{9}{8}$

$-\frac{16}{3}b$

⑳ $2b \times \frac{1}{9}$

$\frac{2}{9}b$

㉑ $\frac{3}{5}a \times (-8)$

$-\frac{24}{5}a$

㉒ $-\frac{9}{8}s \times \left(-\frac{1}{18}\right)$

$\frac{1}{16}s$

㉓ $-\frac{7}{24}y \div \frac{1}{3}$

$-\frac{7}{8}y$

㉔ $\frac{8}{3}t \div 2$

$\frac{4}{3}t$

㉕ $-5x \div \left(-\frac{9}{8}\right)$

$\frac{40}{9}x$

㉖ $-\frac{2}{7}x \div \frac{3}{4}$

$-\frac{8}{21}x$

㉗ $9a \div \left(-\frac{12}{5}\right)$

$-\frac{15}{4}a$