

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 $-\frac{35}{8}a \times \left(-\frac{2}{5}\right)$

② $-\frac{1}{30}y \times \frac{5}{2}$

③ $\frac{5}{4}s \div (-3)$

④ $\frac{1}{6}b \div \frac{1}{7}$

⑤ $-\frac{7}{8}c \times (-48)$

⑥ $\frac{9}{8}y \div \left(-\frac{18}{5}\right)$

⑦ $\frac{2}{3}x \times \frac{6}{5}$

⑧ $-\frac{6}{7}a \div \frac{1}{4}$

⑨ $\frac{1}{7}s \div \left(-\frac{1}{2}\right)$

⑩ $-\frac{8}{9}x \div \frac{1}{12}$

⑪ $\frac{4}{3}a \times \frac{1}{10}$

⑫ $-\frac{30}{7}a \times \left(-\frac{9}{10}\right)$

⑬ $-\frac{9}{20}a \times (-10)$

⑭ $\frac{3}{4}n \div \frac{1}{20}$

⑮ $3n \times \left(-\frac{3}{4}\right)$

⑯ $-\frac{4}{3}c \div 16$

⑰ $2y \div \left(-\frac{14}{9}\right)$

⑱ $-\frac{5}{12}b \div \frac{5}{6}$

⑲ $-\frac{7}{3}x \times \left(-\frac{3}{35}\right)$

⑳ $\frac{3}{2}z \times \frac{1}{24}$

㉑ $-\frac{9}{2}y \div (-27)$

㉒ $-\frac{6}{7}a \times \frac{28}{5}$

㉓ $9y \div (-36)$

㉔ $\frac{1}{45}y \div \frac{4}{5}$

㉕ $-\frac{8}{25}x \times (-5)$

㉖ $\frac{6}{5}b \div \left(-\frac{30}{7}\right)$

㉗ $-\frac{1}{2}b \times \frac{5}{3}$

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■ 次の計算をなさい。

① $-\frac{35}{8}a \times \left(-\frac{2}{5}\right)$

$\frac{7}{4}a$

② $-\frac{1}{30}y \times \frac{5}{2}$

$-\frac{1}{12}y$

③ $\frac{5}{4}s \div (-3)$

$-\frac{5}{12}s$

④ $\frac{1}{6}b \div \frac{1}{7}$

$\frac{7}{6}b$

⑤ $-\frac{7}{8}c \times (-48)$

$42c$

⑥ $\frac{9}{8}y \div \left(-\frac{18}{5}\right)$

$-\frac{5}{16}y$

⑦ $\frac{2}{3}x \times \frac{6}{5}$

$\frac{4}{5}x$

⑧ $-\frac{6}{7}a \div \frac{1}{4}$

$-\frac{24}{7}a$

⑨ $\frac{1}{7}s \div \left(-\frac{1}{2}\right)$

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

⑩ $-\frac{8}{9}x \div \frac{1}{12}$

$-\frac{32}{3}x$

⑪ $\frac{4}{3}a \times \frac{1}{10}$

$\frac{2}{15}a$

⑫ $-\frac{30}{7}a \times \left(-\frac{9}{10}\right)$

$\frac{27}{7}a$

⑬ $-\frac{9}{20}a \times (-10)$

$\frac{9}{2}a$

⑭ $\frac{3}{4}n \div \frac{1}{20}$

$15n$

⑮ $3n \times \left(-\frac{3}{4}\right)$

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

⑯ $-\frac{4}{3}c \div 16$

$-\frac{1}{12}c$

⑰ $2y \div \left(-\frac{14}{9}\right)$

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

⑱ $-\frac{5}{12}b \div \frac{5}{6}$

$-\frac{1}{2}b$

⑲ $-\frac{7}{3}x \times \left(-\frac{3}{35}\right)$

$\frac{1}{5}x$

⑳ $\frac{3}{2}z \times \frac{1}{24}$

$\frac{1}{16}z$

㉑ $-\frac{9}{2}y \div (-27)$

$\frac{1}{6}y$

㉒ $-\frac{6}{7}a \times \frac{28}{5}$

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

㉓ $9y \div (-36)$

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

㉔ $\frac{1}{45}y \div \frac{4}{5}$

$\frac{1}{36}y$

㉕ $-\frac{8}{25}x \times (-5)$

$\frac{8}{5}x$

㉖ $\frac{6}{5}b \div \left(-\frac{30}{7}\right)$

$-\frac{7}{25}b$

㉗ $-\frac{1}{2}b \times \frac{5}{3}$

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