

取り組んだ日

月

日

1年 <b>5</b>	文字と式 -乗法と除法の表し方-	—年 —組 名前
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1 次の式を記号 $\times$ 、 $\div$ を使わないで表しなさい。

①  $a \times b = \textcolor{red}{a} \textcolor{red}{b}$

②  $x \times a = \textcolor{red}{a} \textcolor{red}{x}$

③  $x \times 5 = \textcolor{red}{5} \textcolor{red}{x}$

④  $2 \times a = \textcolor{red}{2} \textcolor{red}{a}$

⑤  $c \times a \times b = \textcolor{red}{a} \textcolor{red}{b} \textcolor{red}{c}$

⑥  $y \times z \times x = \textcolor{red}{x} \textcolor{red}{y} \textcolor{red}{z}$

⑦  $x \times x = \textcolor{red}{x}^2$

⑧  $b \times b \times b = \textcolor{red}{b}^3$

⑨  $a \times 1 = \textcolor{red}{a}$

⑩  $1 \times y = \textcolor{red}{y}$

⑪  $(x+1) \times 3 = 3(x+1)$

⑫  $2 \times (a-3) = 2(a-3)$

⑬  $a \times 3 - c = 3a - c$

⑭  $4 \times x - y = 4x - y$

⑮  $x \div 7 = \frac{x}{7}$

⑯  $8 \div a = \frac{8}{a}$

⑰  $(a+b) \div 2 = \frac{a+b}{2}$

⑱  $(b+c) \div 9 = \frac{b+c}{9}$

2 次の式を記号 $\times$ 、 $\div$ を使わないで表しなさい。

①  $y \times x = \textcolor{red}{x} \textcolor{red}{y}$

②  $b \times (-a) = \textcolor{red}{-a} \textcolor{red}{b}$

③  $c \times 7 = \textcolor{red}{7} \textcolor{red}{c}$

④  $(-4) \times x = \textcolor{red}{-4} \textcolor{red}{x}$

⑤  $b \times 2 \times a = 2 \textcolor{red}{a} \textcolor{red}{b}$

⑥  $y \times (-6) \times x = \textcolor{red}{-6} \textcolor{red}{x} \textcolor{red}{y}$

⑦  $y \times y \times y = \textcolor{red}{y}^3$

⑧  $a \times 3 \times a = 3 \textcolor{red}{a}^2$

⑨  $x \times (-1) = \textcolor{red}{-x}$

⑩  $0.1 \times b = \textcolor{red}{0.1}b$

⑪  $9 \times (a+b) = 9(a+b)$

⑫  $(x-y) \times (-8) = \textcolor{red}{-8}(x-y)$

⑬  $x \times 3 + a \times 5 = 3x + 5a$

⑭  $6 \times a - b \times 7 = 6a - 7b$

⑮  $1 \div a = \frac{1}{a}$

⑯  $-b \div 4 = -\frac{b}{4}$

⑰  $(x-2y) \div 5 = \frac{x-2y}{5}$

⑱  $(a+b-c) \div 2 = \frac{a+b-c}{2}$