

正負の数の累乗と乗法

年 組 名前

/24

■ 次の計算をなさい。

① $2 \times (-4)^2 =$

② $-3 \times 7^2 =$

③ $(-2)^2 \times (-6) =$

④ $-2^2 \times (-3)^2 \times (-6) =$

⑤ $-2^3 \times 3 \times (-7) =$

⑥ $(-2)^2 \times 3^2 \times 5 =$

⑦ $(-3) \times 10^2 =$

⑧ $(-2) \times 5^3 =$

⑨ $-3^3 \times (-5) =$

⑩ $-2^3 \times (-5) =$

⑪ $-5 \times (-7)^2 =$

⑫ $3^3 =$

⑬ $2 \times (-4^2) \times (-5) =$

⑭ $(-2)^4 \times 4 =$

⑮ $2^2 \times (-7) \times 10 =$

⑯ $9^2 =$

⑰ $7^2 =$

⑱ $(-2)^4 \times (-6) =$

⑲ $3^3 \times 7 =$

⑳ $2 \times 3^2 \times 5 =$

㉑ $(-2) \times (-7)^2 =$

㉒ $2^4 \times 7 =$

㉓ $-3^2 \times 7 =$

㉔ $(-2) \times (-4) \times (-5)^2 =$

正負の数の累乗と乗法

年 組 名前

/24

■ 次の計算をなさい。

$$\textcircled{1} 2 \times (-4)^2 = \boxed{32}$$

$$\textcircled{2} -3 \times 7^2 = \boxed{-147}$$

$$\textcircled{3} (-2)^2 \times (-6) = \boxed{-24}$$

$$\textcircled{4} -2^2 \times (-3)^2 \times (-6) = \boxed{216}$$

$$\textcircled{5} -2^3 \times 3 \times (-7) = \boxed{168}$$

$$\textcircled{6} (-2)^2 \times 3^2 \times 5 = \boxed{180}$$

$$\textcircled{7} (-3) \times 10^2 = \boxed{-300}$$

$$\textcircled{8} (-2) \times 5^3 = \boxed{-250}$$

$$\textcircled{9} -3^3 \times (-5) = \boxed{135}$$

$$\textcircled{10} -2^3 \times (-5) = \boxed{40}$$

$$\textcircled{11} -5 \times (-7)^2 = \boxed{-245}$$

$$\textcircled{12} 3^3 = \boxed{27}$$

$$\textcircled{13} 2 \times (-4^2) \times (-5) = \boxed{160}$$

$$\textcircled{14} (-2)^4 \times 4 = \boxed{64}$$

$$\textcircled{15} 2^2 \times (-7) \times 10 = \boxed{-280}$$

$$\textcircled{16} 9^2 = \boxed{81}$$

$$\textcircled{17} 7^2 = \boxed{49}$$

$$\textcircled{18} (-2)^4 \times (-6) = \boxed{-96}$$

$$\textcircled{19} 3^3 \times 7 = \boxed{189}$$

$$\textcircled{20} 2 \times 3^2 \times 5 = \boxed{90}$$

$$\textcircled{21} (-2) \times (-7)^2 = \boxed{-98}$$

$$\textcircled{22} 2^4 \times 7 = \boxed{112}$$

$$\textcircled{23} -3^2 \times 7 = \boxed{-63}$$

$$\textcircled{24} (-2) \times (-4) \times (-5)^2 = \boxed{200}$$