

正負の数の累乗と乗法

年 組 名前

/24

■ 次の計算をなさい。

① $(-2)^3 \times (-4)^2 =$

② $-2^2 \times (-7) \times (-8) =$

③ $2^2 \times (-3) \times 5 =$

④ $2^5 =$

⑤ $2^6 =$

⑥ $6^2 \times (-7) =$

⑦ $2^3 \times (-4) =$

⑧ $(-3) \times (-9)^2 =$

⑨ $(-3)^2 \times (-4) \times 7 =$

⑩ $6 \times 7^2 =$

⑪ $-3^4 =$

⑫ $-5^2 \times 7 =$

⑬ $2^2 \times (-3) =$

⑭ $2^5 \times (-7) =$

⑮ $3^2 =$

⑯ $2^4 \times 4^2 =$

⑰ $(-2)^2 \times 3 \times 8 =$

⑱ $(-2) \times (-3)^2 \times 5 =$

⑲ $(-2)^3 \times (-5) =$

⑳ $(-2) \times (-3) \times (-5^2) =$

㉑ $5^2 \times 10 =$

㉒ $-3^3 \times (-5) =$

㉓ $(-3)^2 \times (-5^2) =$

㉔ $(-2) \times 3^3 =$

正負の数の累乗と乗法

年 組 名前

/24

■ 次の計算をなさい。

$$\textcircled{1} (-2)^3 \times (-4)^2 = -128$$

$$\textcircled{2} -2^2 \times (-7) \times (-8) = -224$$

$$\textcircled{3} 2^2 \times (-3) \times 5 = -60$$

$$\textcircled{4} 2^5 = 32$$

$$\textcircled{5} 2^6 = 64$$

$$\textcircled{6} 6^2 \times (-7) = -252$$

$$\textcircled{7} 2^3 \times (-4) = -32$$

$$\textcircled{8} (-3) \times (-9)^2 = -243$$

$$\textcircled{9} (-3)^2 \times (-4) \times 7 = -252$$

$$\textcircled{10} 6 \times 7^2 = 294$$

$$\textcircled{11} -3^4 = -81$$

$$\textcircled{12} -5^2 \times 7 = -175$$

$$\textcircled{13} 2^2 \times (-3) = -12$$

$$\textcircled{14} 2^5 \times (-7) = -224$$

$$\textcircled{15} 3^2 = 9$$

$$\textcircled{16} 2^4 \times 4^2 = 256$$

$$\textcircled{17} (-2)^2 \times 3 \times 8 = 96$$

$$\textcircled{18} (-2) \times (-3)^2 \times 5 = -90$$

$$\textcircled{19} (-2)^3 \times (-5) = 40$$

$$\textcircled{20} (-2) \times (-3) \times (-5^2) = -150$$

$$\textcircled{21} 5^2 \times 10 = 250$$

$$\textcircled{22} -3^3 \times (-5) = 135$$

$$\textcircled{23} (-3)^2 \times (-5^2) = -225$$

$$\textcircled{24} (-2) \times 3^3 = -54$$