

■ 次の計算をなさい。

① $2^2 \times 3^2 \times 7 =$

② $5 \times 6^2 =$

③ $-2 \times 3^2 \times (-7) =$

④ $(-2)^3 \times (-7) =$

⑤ $2 \times 3 \times 7^2 =$

⑥ $-3^2 \times (-4) =$

⑦ $2^2 \times 7^2 =$

⑧ $-2 \times 3^2 \times 9 =$

⑨ $-2^2 \times (-3) \times (-4) =$

⑩ $-2 \times 3^4 =$

⑪ $-2 \times (-3)^3 =$

⑫ $3^2 \times 4 \times 6 =$

⑬ $(-10)^2 =$

⑭ $-2^3 \times 4 \times (-5) =$

⑮ $3^2 \times (-5) =$

⑯ $2^3 \times (-4) \times (-8) =$

⑰ $2^2 \times 7 =$

⑱ $(-3) \times (-5)^2 =$

⑲ $(-3)^3 \times 10 =$

⑳ $(-2)^2 \times 3 \times (-5) =$

㉑ $2^2 \times 5 \times 8 =$

㉒ $(-3)^2 \times (-8) =$

㉓ $-5^3 =$

㉔ $-2^2 \times 8 =$

正負の数の累乗と乗法

年 組 名前

/24

■ 次の計算をなさい。

$$\textcircled{1} 2^2 \times 3^2 \times 7 = 252$$

$$\textcircled{2} 5 \times 6^2 = 180$$

$$\textcircled{3} -2 \times 3^2 \times (-7) = 126$$

$$\textcircled{4} (-2)^3 \times (-7) = 56$$

$$\textcircled{5} 2 \times 3 \times 7^2 = 294$$

$$\textcircled{6} -3^2 \times (-4) = 36$$

$$\textcircled{7} 2^2 \times 7^2 = 196$$

$$\textcircled{8} -2 \times 3^2 \times 9 = -162$$

$$\textcircled{9} -2^2 \times (-3) \times (-4) = -48$$

$$\textcircled{10} -2 \times 3^4 = -162$$

$$\textcircled{11} -2 \times (-3)^3 = 54$$

$$\textcircled{12} 3^2 \times 4 \times 6 = 216$$

$$\textcircled{13} (-10)^2 = 100$$

$$\textcircled{14} -2^3 \times 4 \times (-5) = 160$$

$$\textcircled{15} 3^2 \times (-5) = -45$$

$$\textcircled{16} 2^3 \times (-4) \times (-8) = 256$$

$$\textcircled{17} 2^2 \times 7 = 28$$

$$\textcircled{18} (-3) \times (-5)^2 = -75$$

$$\textcircled{19} (-3)^3 \times 10 = -270$$

$$\textcircled{20} (-2)^2 \times 3 \times (-5) = -60$$

$$\textcircled{21} 2^2 \times 5 \times 8 = 160$$

$$\textcircled{22} (-3)^2 \times (-8) = -72$$

$$\textcircled{23} -5^3 = -125$$

$$\textcircled{24} -2^2 \times 8 = -32$$