

1年生 チャレンジテスト数学 練習

1年 組 番 氏名【

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$$\begin{aligned} \textcircled{1} \quad & (+4) + (+3) \\ & = +(4+3) \\ & = +7 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (-3) + 0 \\ & = -3 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (-5) + (-2) \\ & = -(5+2) \\ & = -7 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & (-2) + (+9) \\ & = +(9-2) \\ & = +7 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & (+4) - (-6) \\ & = (+4) + (+6) \\ & = +(4+6) \\ & = +10 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (-1) - (-3) \\ & = (-1) + (+3) \\ & = +(3-1) \\ & = +2 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & 0 - (+6) \\ & = 0 + (-6) \\ & = -6 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & -9 + 3 \\ & = -6 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & -2 - 7 \\ & = -9 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & -4 + 5 - 8 \\ & = 5 - 4 - 8 \\ & = 5 - 12 \\ & = -7 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (+6) \times (-2) \\ & = -12 \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad & (-4) \times (+11) \\ & = -44 \end{aligned}$$

$$\begin{aligned} \textcircled{13} \quad & (-5)^2 \\ & = +25 \end{aligned}$$

$$\begin{aligned} \textcircled{14} \quad & -5^2 \\ & = -25 \end{aligned}$$

$$\begin{aligned} \textcircled{15} \quad & (+36) \div (-9) \\ & = -4 \end{aligned}$$

$$\begin{aligned} \textcircled{16} \quad & (-144) \div (-12) \\ & = +12 \end{aligned}$$

$$\begin{aligned} \textcircled{17} \quad & (-8) \div (+24) \\ & = -\frac{8}{24} \\ & = -\frac{1}{3} \end{aligned}$$

$$\begin{aligned} \textcircled{18} \quad & (-3) \times (-2) \times (+4) \\ & = +(2 \times 2 \times 4) \\ & = +24 \end{aligned}$$

$$\begin{aligned}
 \textcircled{19} \quad & (-3) \times (-8) \div (-2) \\
 & = (-3) \times (-8) \times \left(-\frac{1}{2}\right) \\
 & = - \frac{3 \times 8 \times 1}{2} \\
 & = -12
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{20} \quad & (-3)^2 \times (-4^2) \\
 & = (+9) \times (-16) \\
 & = -144
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{21} \quad & 4 - 12 + 14 - 2 \\
 & = 4 + 14 - 12 - 2 \\
 & = 4 + 14 - 14 \\
 & = 4
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{22} \quad & -6 + 11 - 15 + 8 \\
 & = 11 + 8 - 6 - 15 \\
 & = 19 - 21 \\
 & = -2
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{23} \quad & (+9) + 6 - (-14) - (+5) \\
 & = (+9) + 6 + (+14) + (-5) \\
 & = 9 + 6 + 14 - 5 \\
 & = 29 - 5 \\
 & = 24
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{24} \quad & (-2^2) - (-4)^2 \div (-8) \\
 & = (-4) - (+16) \div (-8) \\
 & = (-4) - (-2) \\
 & = (-4) + (+2) \\
 & = -4 + 2 \\
 & = -2
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{25} \quad & (-8) \times 3 + (-8) \times 97 \\
 & = (-8) \times (3 + 97) \\
 & = (-8) \times 100 \\
 & = -800
 \end{aligned}$$

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$$\begin{aligned} \textcircled{1} \quad & (+2) + (+3) \\ & = +(2+3) \\ & = +5 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (-5) + 0 \\ & = -5 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (-8) + (-2) \\ & = -(8+2) \\ & = -10 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & (-4) + (+8) \\ & = +(8-4) \\ & = +4 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & (+4) - (-7) \\ & = (+4) + (+7) \\ & = +(4+7) \\ & = +11 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (-3) - (-5) \\ & = (-3) + (+5) \\ & = +(5-3) \\ & = +2 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & 0 - (-6) \\ & = 0 + (+6) \\ & = +6 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & -8 + 6 \\ & = -2 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & -8 - 6 \\ & = -14 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & -3 + 5 - 7 \\ & = 5 - 3 - 7 \\ & = 5 - 10 \\ & = -5 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (+9) \times (-2) \\ & = -18 \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad & (-4) \times (+13) \\ & = -52 \end{aligned}$$

$$\begin{aligned} \textcircled{13} \quad & (-2)^2 \\ & = +4 \end{aligned}$$

$$\begin{aligned} \textcircled{14} \quad & -3^2 \\ & = -9 \end{aligned}$$

$$\begin{aligned} \textcircled{15} \quad & (+45) \div (-9) \\ & = -5 \end{aligned}$$

$$\begin{aligned} \textcircled{16} \quad & (-72) \div (-12) \\ & = +6 \end{aligned}$$

$$\begin{aligned} \textcircled{17} \quad & (-6) \div (+18) \\ & = -\frac{6}{18} \\ & = -\frac{1}{3} \end{aligned}$$

$$\begin{aligned} \textcircled{18} \quad & (-4) \times (-2) \times (+5) \\ & = (-4) \times (-10) \\ & = +40 \end{aligned}$$

$$\textcircled{19} \quad (-3) \times (-10) \div (-2)$$

$$= -\frac{3 \times 10}{2}$$

$$= -15$$

$$\textcircled{20} \quad (-5)^2 \times (-2^2)$$

$$= (+25) \times (-4)$$

$$= -100$$

$$\textcircled{21} \quad 4 - 12 + 14 - 2$$

$$= 4 + 14 - 12 - 2$$

$$= 4 + 14 - 14$$

$$= 4$$

$$\textcircled{22} \quad -6 + 11 - 15 + 8$$

$$= 11 + 8 - 6 - 15$$

$$= 19 - 21$$

$$= -2$$

$$\textcircled{23} \quad (+9) + 6 - (-14) - (+5)$$

$$= 9 + 6 + 14 - 5$$

$$= 29 - 5$$

$$= 24$$

$$\textcircled{24} \quad (-2^2) - (-4)^2 \div (-8)$$

$$= -4 - 16 \div (-8)$$

$$= -4 - (-2)$$

$$= -4 + 2$$

$$= -2$$

$$\textcircled{25} \quad (-8) \times 3 + (-8) \times 97$$

$$= (-8) \times (3 + 97)$$

$$= (-8) \times 100$$

$$= -800$$

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$$\begin{aligned} \textcircled{1} \quad & (+6) + (+5) \\ & = +(6+5) \\ & = +11 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (-1) + 0 \\ & = -1 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (-7) + (-2) \\ & = -(7+2) \\ & = -9 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & (-4) + (+2) \\ & = -(4-2) \\ & = -2 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & (+4) - (-3) \\ & = (+4) + (+3) \\ & = +7 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (-3) - (-2) \\ & = (-3) + (+2) \\ & = -(3-2) \\ & = -1 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & 0 - (+3) \\ & = 0 + (-3) \\ & = -3 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & -6 + 9 \\ & = 3 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & -5 - 7 \\ & = -12 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & -2 + 8 - 6 \\ & = 8 - 2 - 6 \\ & = 8 - 8 \\ & = 0 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (+2) \times (-6) \\ & = -12 \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad & (-6) \times (+8) \\ & = -48 \end{aligned}$$

$$\begin{aligned} \textcircled{13} \quad & (-8)^2 \\ & = 64 \end{aligned}$$

$$\begin{aligned} \textcircled{14} \quad & -9^2 \\ & = -81 \end{aligned}$$

$$\begin{aligned} \textcircled{15} \quad & (-64) \div (-8) \\ & = +8 \end{aligned}$$

$$\begin{aligned} \textcircled{16} \quad & (-42) \div (-7) \\ & = +6 \end{aligned}$$

$$\begin{aligned} \textcircled{17} \quad & (-13) \div (+15) \\ & = -\frac{13}{15} \end{aligned}$$

$$\begin{aligned} \textcircled{18} \quad & (-6) \times (-3) \times (+2) \\ & = (-6) \times (-6) \\ & = 36 \end{aligned}$$

$$\textcircled{19} \quad (-4) \times (-6) \div (-2)$$

$$= - \frac{\cancel{4} \times 6}{\cancel{2}}$$

$$= -12$$

$$\textcircled{20} \quad (-4)^2 \times (-5^2)$$

$$= 16 \times (-25)$$

$$= -400$$

$$\textcircled{21} \quad 4 - 12 + 14 - 2$$

$$= 4 + 14 - 12 - 2$$

$$= 4 + 14 - 14$$

$$= 4$$

$$\textcircled{22} \quad -6 + 11 - 15 + 8$$

$$= 11 + 8 - 6 - 15$$

$$= 19 - 21$$

$$= -2$$

$$\textcircled{23} \quad (+9) + 6 - (-14) - (+5)$$

$$= 9 + 6 + 14 - 5$$

$$= 29 - 5$$

$$= 24$$

$$\textcircled{24} \quad (-2^2) - (-4)^2 \div (-8)$$

$$= -4 - 16 \div (-8)$$

$$= -4 - (-2)$$

$$= -4 + 2$$

$$= -2$$

$$\textcircled{25} \quad (-8) \times 3 + (-8) \times 97$$

$$= (-8) \times (3 + 97)$$

$$= (-8) \times 100$$

$$= -800$$