

開始日 月 日	NAME	中学1年 四則混合総合①	正解率 60%	正解率 60%	正解率 60%
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Aコース

$$\begin{aligned} \textcircled{1} \quad & 2 - (2 - 2^2) \times 3^2 \\ & = 2 - (2 - 4) \times 9 \\ & = 2 - (-2) \times 9 \\ & = 2 + 18 \\ & = 20 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (3^2 - 5) \div 2 - 3 \\ & = (9 - 5) \div 2 - 3 \\ & = 4 \div 2 - 3 \\ & = 2 - 3 \\ & = -1 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & 2^3 + (6 - 3^2) \times (-2)^2 \\ & = 8 + (6 - 9) \times 4 \\ & = 8 + (-3) \times 4 \\ & = 8 - 12 \\ & = -4 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 8 \div (11 - 3^2) - 2^2 \\ & = 8 \div (11 - 9) - 4 \\ & = 8 \div (+2) - 4 \\ & = 4 - 4 \\ & = 0 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & (-3) \times \{10 \div (6 - 8)\} \\ & = (-3) \times \{10 \div (-2)\} \\ & = (-3) \times (-5) \\ & = 15 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & \{2 \times (-3 - 2^2)\} \div (-7) \\ & = \{2 \times (-3 - 4)\} \div (-7) \\ & = \{2 \times (-7)\} \div (-7) \\ & = -14 \div (-7) \\ & = 2 \end{aligned}$$

Bコース

$$\begin{aligned} \textcircled{1} \quad & 2 \times (3^2 - 2) - 4^2 \\ & = 2 \times (9 - 2) - 16 \\ & = 2 \times 7 - 16 \\ & = 14 - 16 \\ & = -2 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & 20 \div (1 + 3^2) - 5^2 \\ & = 20 \div (1 + 9) - 25 \\ & = 20 \div 10 - 25 \\ & = 2 - 25 \\ & = -23 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & -5^2 - (2 - 7)^2 \div 5 \\ & = -25 - (25) \div 5 \\ & = -25 - 5 \\ & = -30 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 4 - (-3)^2 \times (-2) + (-2) \\ & = 4 - (+9) \times (-2) + (-2) \\ & = 4 + 18 - 2 \\ & = 20 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & \{3 - 8 \div 2\} \times (-2)^2 - 4^2 \\ & = \{3 - 4\} \times (+4) - 16 \\ & = \{-1\} \times (+4) - 16 \\ & = -4 - 16 \\ & = -20 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & \{4 \times (-5 + 3^2)\} \div (-2^2) \\ & = \{4 \times (-5 + 9)\} \div (-4) \\ & = \{4 \times 4\} \div (-4) \\ & = 16 \div (-4) \\ & = -4 \end{aligned}$$

Cコース

$$\begin{aligned} \textcircled{1} \quad & 8 - (4^2 + 2) \div (-3^2) \\ & = 8 - (16 + 2) \div (-9) \\ & = 8 - (18) \div (-9) \\ & = 8 + 2 \\ & = 10 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (4 - 3^2) \div 5 - 2^2 \\ & = (4 - 9) \div 5 - 4 \\ & = (-5) \div 5 - 4 \\ & = -1 - 4 \\ & = -5 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (7 - 6 \div 3) \times 5 - (-4)^2 \\ & = (7 - 2) \times 5 - (+16) \\ & = 5 \times 5 - 16 \\ & = 25 - 16 \\ & = 9 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 6 - (-4^2) \div (-2) - (-2)^2 \\ & = 6 - (-16) \div (-2) - (+4) \\ & = 6 - 8 - 4 \\ & = 6 - 12 \\ & = -6 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & \{12 \div (8 - 4)\} - (-2)^2 \\ & = \{12 \div 4\} - (+4) \\ & = 3 - 4 \\ & = -1 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & -3^2 + \{2 \times (-5 + 3)\} - 2^2 \\ & = -9 + \{2 \times (-2)\} - 4 \\ & = -9 + (-4) - 4 \\ & = -17 \end{aligned}$$