

ANSWERS: CODED MATHS PRACTICE QUESTIONS (1)

The following answers refer to the Coded Mathematics Word Practice questions (1).

1. If $A = 3$, $B = 9$, $C = 6$, $D = 36$, $E = 3$, then what is the answer of the following calculation written as a letter?

$$B / A \times E = () \quad \Rightarrow 9 / 3 \times 3 = 9 = \mathbf{B}$$

2. If $A = 5$, $B = 4$, $C = 1$, $D = 2$, $E = 0$, then what is the answer of the following calculation written as a letter?

$$B + C - A = () \quad \Rightarrow 4 + 1 - 5 = 0 = \mathbf{E}$$

3. If $A = 4$, $B = 6$, $C = 10$, $D = 20$, $E = 22$, then what is the answer of the following calculation written as a letter?

$$A \times B - A = () \quad \Rightarrow 4 \times 6 - 4 = 20 = \mathbf{D}$$

4. If $A = 1$, $B = 2$, $C = 5$, $D = 8$, $E = 12$, then what is the answer of the following calculation written as a letter?

$$E - D + A = () \quad \Rightarrow 12 - 8 + 1 = 5 = \mathbf{C}$$

5. If $A = 2$, $B = 3$, $C = 5$, $D = 7$, $E = 12$, then what is the answer of the following calculation written as a letter?

$$C + D = () \quad \Rightarrow 5 + 7 = 12 = \mathbf{E}$$

6. If $A = 2$, $B = 4$, $C = 16$, $D = 8$, $E = 12$, then what is the answer of the following series written as a letter?

$$A, B, 6, (), 10, E \quad \Rightarrow 2, 4, 6, (8), 10, 12 = \mathbf{D}$$

7. If $A = 9$, $B = 81$, $C = 27$, $D = 3$, $E = 18$, then what is the answer of the following calculation written as a letter?

$$B / D = () \quad \Rightarrow 81 / 3 = 27 = \mathbf{C}$$

8. If $A = 9$, $B = 81$, $C = 27$, $D = 3$, $E = 18$, then what is the answer of the following calculation written as a letter?

$$(C \times D) / A = () \quad \Rightarrow (27 \times 3) / 9 = (81) / 9 = 9 = \mathbf{A}$$

9. If $A = 9$, $B = 81$, $C = 27$, $D = 3$, $E = 18$, then what is the answer of the following calculation written as a letter?

$$C / D \times A = () \quad \Rightarrow (27/3) \times 9 = (9) \times 9 = 81 = \mathbf{B}$$

10. If $A = 6$, $B = 60$, $C = 30$, $D = 10$, $E = 12$, then what is the answer of the following calculation written as a letter?

$$B / C \times A = () \quad \Rightarrow (60/30) \times 6 = (2) \times 6 = 12 = \mathbf{E}$$