

## **CODED MATHS PRACTICE QUESTIONS(1)**

## **Instructions:**

In the following questions letters stand for numbers. Calculate the row and then find the correct letter that identifies it.

## **EXAMPLE:**

If A = 1, B = 2, C=3, D = 4, E = 5, then what is the answer of the following calculation written as a letter?

$$\mathbf{A} \mathbf{x} \mathbf{B} + \mathbf{C} = ()$$

Answer: 1 x 2 + 3 = 5 = E (Clue: Remember your BODMAS Rule)

## PRACTICE QUESTIONS

**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?

$$\mathbf{B} / \mathbf{A} \mathbf{x} \mathbf{E} = (\ )$$

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?

$$\mathbf{B} + \mathbf{C} - \mathbf{A} = (\ )$$

**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?

$$\mathbf{A} \mathbf{x} \mathbf{B} \cdot \mathbf{A} = ( )$$

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?

$$\mathbf{E} - \mathbf{D} + \mathbf{A} = (\ )$$

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?

$$\mathbf{C} + \mathbf{D} = (\ )$$

Copyright © Technical One Limited 2004 www.elevenplusexams.co.uk



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

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?

 $\mathbf{B} / \mathbf{D} = ( )$ 

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?

$$(\mathbf{C} \mathbf{x} \mathbf{D}) / \mathbf{A} = (\ )$$

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?

$$\mathbf{C} / \mathbf{D} \mathbf{x} \mathbf{A} = ( )$$

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?

 $\mathbf{B} / \mathbf{C} \mathbf{x} \mathbf{A} = (\ )$