VBODMAS – WORKSHEET – B

Q1. If P denotes 'multiplied' by', T denotes 'subtracted' from', M denotes 'add to' and B denotes 'divided by', then 28 B 7 P 8 T 6 M 4 =?

a) -3/2   b) 30   c) 32   d) 34

Q2. If Q means 'add' to; J means 'Multiply by', T means 'subtract from' and K means 'divide by' then 30 K 2 Q 3 J 6 T 5 = ?

a) 18   b) 28   c) 31   d) 103

Q3. If P means 'division; T means 'addition; M means 'subtraction' and D means 'multiplication', then what will be the value of the expression 12 M 12 D 28 P 7 T 15?

a) – 30   b) – 15   c) 15   d) – 21

Q4. 4. If L stands for +, M stands for –, N stands for ×, P stands for ÷, then 14 N 10 L 42 P 2 M 8 = ?

a) 153   b) 216   c) 248   d) 251

Q5. If P denotes ÷; Q denotes ×, R denotes + and S denotes –, then what is the value of 18 Q 12 P 4 R 5 S 6 ?

a) 53   b) 59   c) 63   d) 65

Q6. If '+' stands for '×', '–' for '÷', '×' for '–' and '÷' for '+', find the value of 12 + 90 – 5 × 9 ÷ 3.

a) 210   b) 216   c) 215   d) 120

Q7. If '+' means 'divided by', '–' means 'added to', '×' means 'subtracted from' and '÷' means 'multiplied by', then what is the value of 15 ÷ 12 – 36 + 3 ?

a) 180   b) 195   c) 192   d) 200

Q8. If 'R' stands for '–', 'A' stands for '+', 'B' stands for '÷' and 'C' stands for '×', then what is the value of the given equation ? 25 A 37 C 4 B 2 R 1 = ?

a) 32   b) 35   c) 30   d) 98

Q9. If '–' stands for '÷', '+' stands for '×', '÷' stand for '–' and '×' stands for '+', which one of the following question is correct?

a) 30 – 6 + 5 × 4 ÷ 2 = 27.   b) 30 + 6 – 5 ÷ 4 × 2 = 30.

c) 30 6 ÷ 5 – 4 + 2 = 32.   d) 30 ÷ 6 × 5 + 4 – 2 = 40

Q10. If '+' means '÷', '–' means '×', '×' means '+', '÷' means '– ', given the value of 45 + 9 – 3 × 15 ÷ 2.

a) 40   b) 36   c) 56   d) 28

ANSWER KEY

1. B
2. B
3. D
4. A
5. A
6. C
7. C
8. D

$25 + 37 \times 4 \div 2 - 1$

$25 + 37 \times 2 - 1$

$25 + 74 - 1$

$99 - 1$

98

9. A

$= 30 \div 6 \times 5 + 4 - 2$

$= 5 \times 5 + 4 - 2$

$= 25 + 4 - 2$

$= 27$

10. D

$= 45 \div 9 \times 3 + 15 - 2$

$= 5 \times 3 + 15 - 2$

$= 15 + 15 - 2$

$= 28$