

Multiple Choice Questions

Choose the correct answer.

1. Which of the following represents an equation ? [El Beheira 23]
A. $4.8 + 2.5$ B. $x - 3.14 = 5$
C. $y + 4.8$ D. $9 - b$

2. Which of the following is an equation ?
A. $15.28 - x + 1.3$ B. $2.45 + x = 1.36 + 5.48$
C. Ramy bought two toys for 75.75 L.E. one of them is for 35.5 L.E. What is the price of the other ?
D. $21.36 + x$

3. Which of the following is an expression ?
A. $2.36 + x = 14.78$ B. Sara saved 20 L.E. per day
C. $13.15 + 2.8 - x$ D. $1.75 + 1.25 = 2.1 + 0.9$

4. Which of the following is a mathematics expression ? [Cairo - El Salam 23]
A. $m + 6 = 9$ B. $1.2 - m = 0.2$
C. $3 + 6 = 9$ D. $m + 44$

5. $m + 8.5 = 10$ is called _____ [Souhag 23]
A. multiplication B. division
C. expression D. equation

6. The mathematical phrases : $7.5 + 3.6 = m$ represents _____ [Aswan - Kom Ombo 23]
A. equation B. variable
C. expression D. inequality

7. $y + 12$ is called _____ [El Kalyoubia 23]
A. mathematical expression
B. equation
C. place value
D. value

8. Basma wanted to write an equation with a variable to represent "12.5 plus a number equals 15". Which of the following would be correct ?
A. $12.5 + 15 = x$ B. $12.5 + x = 15$
C. $15 + x = 12.5$ D. $x - 15 = 12.5$

9. If we subtract 5.23 from a number to get 9.42 , then the suitable equation is _____
A. $5.23 - x = 9.42$ B. $9.42 - 5.23 = x$
C. $x - 5.23 = 9.42$ D. $x + 5.23 = 9.42$

10. Suzan walked 1.63 km. in the first day and 1.72 km. in the second day, then the equation which represents the walked distance in the two days is _____
A. $1.72 - 1.63 = d$ B. $d = 1.63 + 1.72$
C. $d + 1.63 = 1.72$ D. $1.72 - d = 1.63$