



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. $1.72 - d = 1.63$