Choose the correct answer and write the letter (A, B, C or D) in the answer box.

1. What is 25% of 80?
   A) 15 B) 20 C) 25 D) 30

2. If a fruit basket contains 12 apples and 20 oranges, What percentage of the fruits are oranges?
   A) 40% B) 50% C) 63% D) 70%

3. Which of the following is the smallest prime number?
   A) 1 B) 2 C) 3 D) 4

4. Which of the following is the even prime number?
   A) 2 B) 3 C) 4 D) 6

5. Which of the following numbers is not a prime number?
   A) 11 B) 13 C) 15 D) 17

6. If a number has only two factors, 1 and itself, then it is called a _____
   A) Composite number
   B) Prime number
   C) Square number
   D) Odd number

7. What is the largest prime number less than 50?
   A) 47 B) 49 C) 51 D) 53

8. If x = 5, What is the value of x + 3?
   A) 5 B) 7 C) 8 D) 10

9. If y = 10, What is the value of 2y – 3?
   A) 13 B) 14 C) 17 D) 20

10. Which expression represents "five more than a number x"?
    A) 5x B) x + 5 C) 5 – x D) $\frac{5}{x}$

11. If a number x is doubled and then decreased by 7, the expression for it would be ____
    A) 2x + 7 B) 2x – 7 C) $\frac{x}{2} - 7$ D) $\frac{x}{2} + 7$

12. What is the value of x in the equation 3x – 5 = 10?
    A) 5 B) 7 C) 8 D) 15

13. Which expression represents "the difference between twice a number and 5"?
    A) 2x + 5 B) 2x – 5 C) $\frac{x}{2} - 5$ D) $\frac{x}{2} + 5$

14. Salwa bought 3 packs of pencils for $2 each and 4 packs of pens for $3 each. How much did she spend in total?
    A) $16 B) $18 C) $20 D) $24

LIVEWORKSHEETS

15. A recipe needs for 3 cups of flour to make 12 cookies. If sophie wants to make 36 cookies, how many cups of flour does she need?

A) 6 B) 9 C) 12 D) 15

LIVEWORKSHEETS