 Choose the correct option: 24\*2=48

Subject: \_\_\_\_\_Maths\_\_\_\_\_ Total Marks: \_\_\_\_/48\_\_\_\_\_\_

Month : \_\_ October\_ \_\_\_ Obt. Marks: \_\_\_\_\_\_\_\_\_\_\_

Theme/Unit: \_\_\_\_7-10\_\_\_\_\_\_\_\_ Grand total:\_\_\_\_/100\_\_\_\_\_\_\_

Objective/subjective:\_\_\_\_\_\_\_\_\_\_ Student ID : \_\_\_\_\_\_\_\_\_

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ class: \_\_6th \_\_\_ Section: \_\_\_\_\_\_\_\_\_\_\_\_

1: 2.8% in decimal form is:

1. 2.8 b) 0.28 c) 0.2888 d) 0.028

2: Percentage is a special kind of fraction with a denominator of:

a) 10. b) 50. c) 1000 d) 100

3: The word “ Algebra” comes from the \_\_\_\_\_\_\_world:

a) Latin. b) English. c) Urdu. d) Arabic

4: A statement is a sentence that is either true or \_\_\_\_\_:

1. difference. B) false C) neither true nor false D) None of these
2. A constant is a number without\_\_\_\_\_\_\_\_\_\_\_\_
3. Fraction. b) quantity. c) values. d) variable
4. 3 times x more than 5 is\_\_\_\_\_\_\_\_\_\_
5. 3x+5 b) 3+x+5 c) 5 +3x d) 5+x+3
6. If a=1,b=2,the value of expression 2a+a²-b is \_\_\_\_\_\_\_\_.
7. 1 b) 0 c) -1 d) 2
8. In 3x²,2 is the \_\_\_\_\_\_\_.
9. variable b) constant c) coefficient. d) exponent
10. In algebra, a fixed or unchanged value is called a
11. Constant b) variable c) term d) coefficient
12. A mathematical sentence which has equal sides separated by an equal sign is called
13. Equation b) number c)variable d) power
14. The solution of 2x-3=1 is\_\_\_\_\_\_\_\_.
15. 5 b) 4 c) 3 d) 2
16. The statement "a number increased by 2 is 5" can be written in equation form as.
17. x=2+3 b) x/2=5 c) x=3+5 d) x+2=5
18. The word geometry comes from two \_\_\_\_\_\_\_\_\_ words
19. Latin b) Greek. c) German. d) Arabic
20. The sum of all angles of a triangle is
21. 360⁰ b) 90⁰ c) 180⁰ d) 270⁰
22. A triangle has\_\_\_\_\_\_\_\_elements.

a)4 b) 5 c) 6 d) 7

1. In triangle the side opposite to the right angle is called \_\_\_\_\_\_\_\_\_
2. Base b) hypotenuse. c) altitude. d) perpendicular
3. A line segment is a part of a line having \_\_\_\_\_\_\_\_\_ end points
4. One b) two c) three d) four
5. p+q=2 is
6. Expression. b) equation. c) sentence. d) none
7. 30% of 50 is
8. 5 b) 10 c) 15 d) 20
9. Haris bought a notebook for Rs 30 on Rs 5 discount.the marked price is\_\_\_\_\_\_\_
10. 25 b) 30 c) 35 d) 20
11. Al-jabr means \_\_\_\_\_\_\_\_\_\_\_.
12. Sets and function. b) arithmetic. c) reunion of broken parts d) All of these
13. The word \_\_\_\_\_\_\_\_\_means a quantity that can vary or change
14. Variable. b) constant c) coefficient d) power
15. The sum of 12y,7y,y is
16. 20y b) 18y c) 16y d) 14 y
17. Unlike terms are those terms whose \_\_\_\_\_\_\_\_are different with different exponent
18. Signs b) variable. c) coefficient. d) exponent

