

8th Class Mathematics English Medium Online Test

Sr	Questions	Answers Choice
1	In right angled triangle of base= 3, altitude = 4 then Hypotenous is	A. 5 B. 9 C. 16 D. 25
2	If $x + y = 6$, $x - y = 2$, then $x = ?$	A. 4 B. 2 C. 6 D. 8
3	The graph of the equations $y = 3$ is parallel to	A. x-axis B. y - axis C. Both a and b D. Original
4	The time for which a particular amount is invested in a business is known as.	A. Profit B. Markup rate C. Period D. Insurance
5	$7/5$ lies between	A. 3 & 4 B. 1 & 2 C. 0 & 1 D. 2 & 3
6	The perpendicular distance from base to the apex of a pyramid is called.	A. Area B. Lateral surface area C. Slant height of pyramid D. Altitude
7	The point (1,-1) is in quadrant	A. I B. II C. III D. IV
8	The sequence that goes on forever is called.	A. Limited B. finite C. close D. Infinite
9	The scale of factor is denoted by	A. S B. F C. R D. K
10	The reduction of the price of an article from its market price is called.	A. Discount B. Profit C. Period D. Insurance
11	A factor which is multiplied to change the magnitude of the quantity is called.	A. Transformation B. Scale factor C. Enlargement D. Rotation
12	A quadrilateral has angles.	A. 1 B. 2 C. 3 D. 4
13	Proportion means.	A. Equality of two ratios B. Equality of quantities C. Inequality of two ratios D. Inequality of quantities
14	The relation between two or more proportions is called.	A. Compound proportion B. Direct proportion C. Proportion D. Inverse proportion
15	The fourth term in the sequence 1,4,9.....is	A. 15 B. 16 C. 17 D. 18

16	The range of data 15,25,35,38,48,55,60	A. 15 B. 35 C. 45 D. 60
17	The size of class is denoted by	A. l B. h C. c D. f
18	Perfect square is.	A. 0.256 B. 2560 C. 25.6 D. 2.56
19	Set of Rational numbers is denoted by.	A. N B. W C. Q D. Z
20	The sum of two sides of a triangle is always the third side.	A. Smaller than B. Greater than C. Equal to D. Not equal to