

8th Class Mathematics English Medium Online Test

Sr	Questions	Answers Choice
1	A set consisting of all subsets of the set A is called.	A. subset B. Universal Set C. Power Set D. Superset
2	The formula of discount is	A. $M.P + S.P$ B. $M.P - C.P$ C. $M.P - S.P$ D. $S.P - M.P$
3	The total angles in a circle are.	A. 300° B. 345° C. 360° D. 390°
4	A straight line that touches a circle at a single point externally is called.	A. Chord B. Tangent C. Line segment D. Sector
5	In..... the size and shape of the figure does not change.	A. Transformation B. Triangle C. Rotation D. Enlargement
6	The range of data 15,25,35,38,48,55,60	A. 15 B. 35 C. 45 D. 60
7	Round 0.0234589 to the 4 significant figures.	A. 0.02346 B. 0.02345 C. 2346 D. 0.02345
8	A point which tells where to draw an enlargement is called.	A. Rotation B. Centre of rotation C. Centre of enlargement D. Transformation
9	The types of the group	A. 2 B. 3 C. 4 D. 5
10	Product of extremes is equal to.	A. Direct proportion B. Inverse proportion C. Product of means D. Division of means
11	In the arithmetic sequence 7,10,13.....the 20th term is	A. 59 B. 56 C. 64 D. 66
12	Formula of loss is	A. $C.P - S.P$ B. $S.P - C.P$ C. $S.P + C.P$ D. $C.P + S.P$
13	A factor which is multiplied to change the magnitude of the quantity is called.	A. Transformation B. Scale factor C. Enlargement D. Rotation
14	Bisect means to divide into.... equal parts.	A. 2 B. 3 C. 4 D. 5
15	Which term of the arithmetic sequence 3,6,12,24.....is 384?	A. 7 B. 8 C. 9 D. 10

16	Value of 3^0 is	A. 0 B. 1 C. 2 D. 3
17	The difference between approximated value and actual accurate value is called	A. Round B. Significant figure C. Approximation error D. Estimated value
18	Set of Rational numbers is denoted by.	A. N B. W C. Q D. Z
19	three times volume of a cone is equal to.	A. Volume of the cylinder B. Area of the cylinder C. Volume of sphere D. Volume of hemi -sphere
20	Type of properties are	A. 1 B. 2 C. 3 D. 4