

Mathematics 10th Class English Medium Unit 3 Online Test

Sr	Questions	Answers Choice
1	Product of extremes = product of _____.	A. Consequents B. Antecedent C. Ratios D. Means
2	A proportion is a statement which expressed as an equivalence of:	A. Four ratios B. Threeratios C. Tworations D. Oneratio
3	The ratio of 1km to 600m is:	A. 1 : 6 B. 5 : 3 C. 3 : 2 D. 2 : 1
4	A ratio has:	A. No units B. Oneunit C. Twounits D. Threeunits
5	In ratio a : b, the first term is called:	A. Extremes B. Means C. Consequent D. Antecedent
6	The important thing in ratio is:	A. Value of the elements B. Orderof the elements C. Unitsof the elements D. Quantityof the elements
7	The ratio of a and b is written as:	B. a : : b C. a : b D. a = b
8	A relation between two quantities of same kind is called:	A. Proportion B. Ratio C. Variation D. Percentage
9	In proportion 7:4::p:8, p = _____:	A. 14 B. 7/2 D. -14
10	In proportion a:b::c:d, b and c are called:	A. Means B. Extremes C. Third proportional D. None of these
11	In a proposition a:b::c:d, a and d are called:	A. Means B. Extremes C. Fourth proportional D. None
12	Question Image	
13	If a:b = x:y, then invertendo property is:	
14	If a:b = x:y, then alternando property is:	
15	The fourth proportional w of x : y::v : w is:	C. xyv