

Mathematics 10th Class English Medium Unit 3 Online Test

Sr	Questions	Answers Choice
1	The third proportional of x^2 and y^2 is:	B. $x^2 y^2$
2	Question Image	A. $u = w^2 k$ B. $u = v k^2$ C. $u = w^2 k$ D. $u = v^2 k$
3	Question Image	
4	Question Image	A. $u = v^2$ B. $u = k v^2$ C. $uv^2 = k$ D. $uv^2 = 1$
5	Find x in proportion 4:x:5:15	D. 12
6	In continued proportional $a:b = b:c$, c is said to be _____ proportional to a and b:	A. Third B. Fourth C. Means D. None of these
7	In continued proportion $a:b = b:c$, $ac = b^2$, b is said to be _____ proportional between a and c:	A. Third B. Fourth C. Means D. None of these
8	In a proportion $a : b :: c : d$, b and c are called:	A. Means B. Extremes C. Fourth proportional D. None of these
9	In a proportion $a:b:c:d$, a and d are called:	A. Means B. Extremes C. Third proportional D. None of these
10	In a ratio $x:y$, y is called:	A. Relation B. Antecedent C. Consequent D. None of these
11	In a ratio $a:b$, a is called:	A. Relation B. Antecedent C. Consequent D. None of these