

Ics Part 2 Mathematics Chapter 7 Test Online

Sr	Questions	Answers Choice
1	Question Image	A. Scalar quantity D. Reciprocal vector
2	A null vector is defined as a vector whose magnitude is:	A. 1 B. 2 C. 0 D. None of these
3	Question Image	A. 0
4	Question Image	A. 2 - 7 B. 2 + 7
5	Question Image	A. Position vector of O B. Position vector of P C. Unit vector D. Null vector
6	Question Image	A. 0 B. 1 C. -1 D. 2
7	Question Image	A. 0 B. 2 C. 3 D. 1
8	The cross product or vector product of two vectors is defined:	A. Only in plane B. Only in space C. Both a and b D. None of these
9	Question Image	A. 0 B. 2 C. 3 D. 1
10	Question Image	A. [0] B. [0, 0] C. [0, 0, 0] D. None of these
11	Question Image	B. 0
12	Question Image	A. Position vector B. Null vector C. Unit vector D. None of these
13	Question Image	A. 0 B. 1 C. -1 D. 2
14	Question Image	A. 0 B. 1 C. -1 D. 2
15	Question Image	A. 1 B. 2 C. 3 D. 0
16	If 2 and 2 are x and y-components of a vector, then its angle with x-axis is:	A. 30° B. 45° C. 60° D. 90°
17	Question Image	A. 60° B. 90° C. 30° D. 45°

18 Question Image C. 0
D. 1

19 Question Image A. 3
B. 4
C. 5
D. 6

20 $i_{(j,k)} =$ A. Meaningless
B. -1
C. 1
D. 2
