

Ics Part 2 Mathematics Chapter 7 Test Online

Sr	Questions	Answers Choice
1	A unit vector is defined as a vector whose magnitude is:	A. 0 B. 2 C. 1 D. 4
2	Question Image	A. Unit vector B. Null vector C. Free vector D. None of these
3	Question Image	A. 0 B. 1 C. -1 D. 2
4	Question Image	A. 1 B. 0
5	Question Image	A. 1 B. 2 C. 3 D. 0
6	Zero vector is perpendicular to:	A. Every vector B. Unit vector only C. Position vector only D. Not any vector
7	Question Image	A. a B. b C. c D. a + b
8	A null vector is defined as a vector whose magnitude is:	A. 1 B. 2 C. 0 D. None of these
9	Question Image	B. 0
10	Question Image	A. Position vector of O B. Position vector of P C. Unit vector D. Null vector
11	Question Image	A. Scalar B. Free vector C. Unit vector D. Null vector
12	Question Image	A. 0 B. 2 C. 3 D. 1
13	Question Image	C. 0 D. 1
14	Question Image	A. 0
15	Question Image	A. 0 B. 1 C. -1 D. 2
16	Question Image	A. 60° B. 90° C. 30° D. 45°
17	Question Image	A. Free vector B. Unit vector C. Null vector D. None of these

18 A scalar quantity is one that possesses only :
A. Magnitude
B. Direction
C. Both a and b
D. None of these

19 Question Image
A. Position vector
B. Null vector
C. Unit vector
D. None of these

20 Question Image
A. 0
B. 2
C. 3
D. 1
