

ICS Part 2 Mathematics Full Book Test Online

Sr	Questions	Answers Choice
1	Question Image	A. 0 B. 2 C. 3 D. 1
2	Question Image	A. 0 B. 1 C. -1 D. 2
3	Question Image	A. 1 B. 2 C. 3 D. 0
4	Question Image	A. 0 B. 2 C. 3 D. 1
5	Which are the following triples can be direction angles of a single vector:	A. $45^\circ, 45^\circ, 60^\circ$ B. $30^\circ, 45^\circ, 60^\circ$ C. $45^\circ, 60^\circ, 60^\circ$ D. $30^\circ, 30^\circ, 30^\circ$
6	Question Image	A. Unit vector B. Null vector C. Position vector D. None of these
7	Question Image	A. Position vector of O B. Position vector of P C. Unit vector D. Null vector
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	A. Unit vector B. Null vector C. Free vector D. None of these
10	Question Image	A. Unit Vector B. Null vector C. Position vector D. None of these
11	Question Image	A. 0 B. -1 C. 1 D. 2
12	Question Image	A. 3 B. 4 C. 5 D. 6
13	Question Image	C. 28 D. 29
14	Question Image	A. [0] B. [0, 0] C. [0, 0, 0] D. None of these
15	Question Image	
16	Question Image	A. Position vector B. Null vector C. Unit vector D. None of these

17	Question Image	<div>A. x - axis B. z - axis C. y - axis D. None of these</div>
18	A unit vector is defined as a vector whose magnitude is:	<div>A. 0 B. 2 C. 1 D. 4</div>
19	Question Image	<div>A. 2 - 7 B. 2 + 7</div>
20	The law of parallelogram of addition was used by Aristotle to describe the combined action of :	<div>A. One force B. Two forces C. Three forces D. Four forces</div>