Mathematics ECAT Pre Engineering Chapter 24 Vectors Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	D. none of these
3	Question Image	D. none of these
4	Question Image	D. none of these
5	Question Image	C. 0 D. 1
6	Question Image	
7	Question Image	
8	Question Image	C. 1 D. 0
9	Question Image	C. 0 D. 1
10	Question Image	A. 0 B. 1
11	Question Image	A. 1 B. 0
12	Question Image	A. 0 B. 1
13	Question Image	
14	Question Image	D. none of these
15	Question Image	
16	Question Image	D. none of these
17	Question Image	D. none of these
18	Question Image	D. none of these
19	Question Image	
20	Question Image	A. direction ratios B. direction cosines C. direction angles D. none of these
21	Question Image	A. direction ratios B. direction cosines C. direction angles D. none of these
22	Question Image	A. 25 B. 16 C. 5 D. 0
23	Question Image	
24	Question Image	D. none of these
25	Question Image	
26	Question Image	
27	Question Image	A. $a_1 + a_2$ B. $a^2{}_1 + a^2{}_2$

28	If 2 and 2 are x and y components of vector then its angle with x-axis is	A. 30°
		B. 45°
		C. 60°
		D. 90°
29	Question Image	
30	Question Image	