

Model answer applied math

(Statics + Dynamics)

3rd sec. May. 2021

No.	Answer
1	10
2	120
3	30
4	5
5	$F_2 = F_4, z = 0$
6	$-30 \vec{i} + 20 \vec{k}$
7	120
8	15
9	-25
10	5 g
11	1.5
12	25
13	5 : 4
14	D
15	$\frac{1}{10}$
16	8