# #01 SA: 3D

Total points **5/5** ?
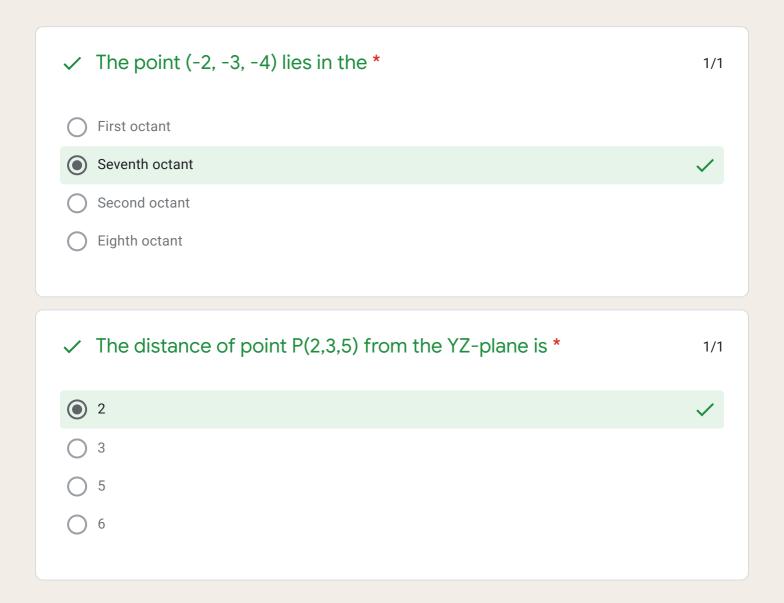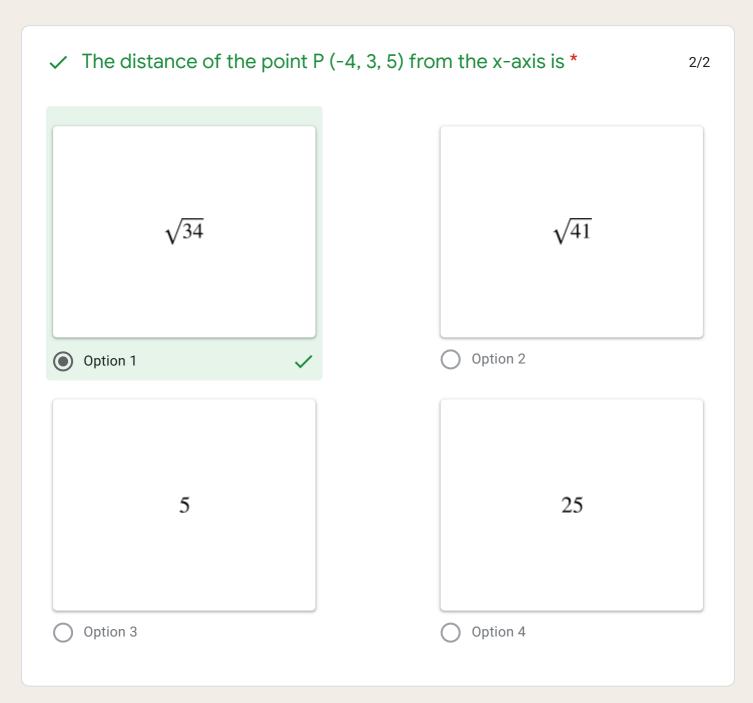
✓ The perpendicular distance of the point P(0, 7, 8) from the XY – Plane is_____ *          1/1

◉ 8          ✓

○ 7

○ 6

○ 5

✓ The point (-2, -3, -4) lies in the *       1/1

○ First octant

◉ Seventh octant       ✓

○ Second octant

○ Eighth octant

✓ The distance of point P(2,3,5) from the YZ-plane is *       1/1

◉ 2       ✓

○ 3

○ 5

○ 6

✓ The distance of the point P (-4, 3, 5) from the x-axis is *

$\sqrt{34}$

○ Option 1 ✓

$\sqrt{41}$

○ Option 2

5

○ Option 3

25

○ Option 4

Google Forms