

General Maths - 10th Class General Math English Medium Chapter 7 Short Question

Q1. Find the distance between the points $(-1,3)$, $(-2,-1)$.

Ans 1:

Q2.

Ans 1:

Q3. Find the volume of a cube whose edge is 8m

Ans 1:

Q4. Find the volume of a sphere, with radius 3cm.

Ans 1:

Q5. Define the Cartesian plane.

Ans 1: A plane containing the perpendicular coordinate axes and set of infinite numbers of points is called Cartesian plane.

Q6. If 30,72,78 represent the lengths of the sides of a triangle. Is triangle a right triangle?

Ans 1:

Q7. What are the hemispheres?

Ans 1: If a sphere is cut into half, the two portions are called hemispheres.

Q8.

Ans 1:

Q9. Find the altitude of a triangle whose base is 16cm and area is 34cm^2 .

Ans 1:

Q10. Find the area of a room 5.49m long and 3.87m wide. What is the cost of carpeting the room if the rate of carpet is Rs. 10.50 per m^2 ?

Ans 1: