

1) In a hollow cylinder the outer radius is 14 cm and inner radius is 7 cm . Find the volume of the hollow cylinder ~~whose~~ whose height is 10 cm .

2. The thickness of a hollow metallic cylinder is 2 cm and it is 70 cm long, outer radius is 14 cm . Find the volume of metal used in making the cylinder assuming that it is open at both end. Also find its weight if the metal weighs 8 g per cm^3 .