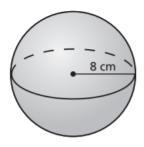
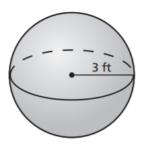
HOMEWORK SPHERES

Find the volume of the sphere. Round your answer to the nearest tenth.

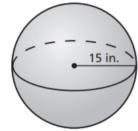
1.



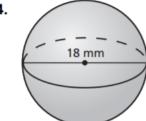
2.



3.



4.



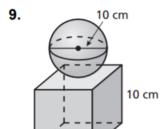
Find the radius of the sphere with the given volume.

5. Volume =
$$288\pi \text{ in.}^3$$

6. Volume =
$$562.5\pi \text{ cm}^3$$

7. A fishing bobber has a radius of 0.5 inch. Find the volume of the fishing bobber. Round your answer to the nearest tenth.

Find the volume of the composite solid. Round your answer to the nearest tenth.



10 cm