Name : _____

Volume - Sphere and Hemisphere

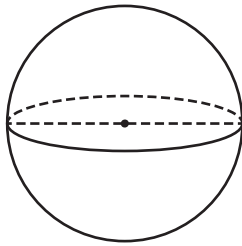**A)** Find the indicated measure. Round your answer to the nearest tenth.

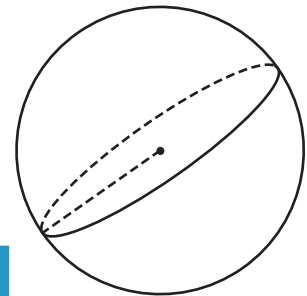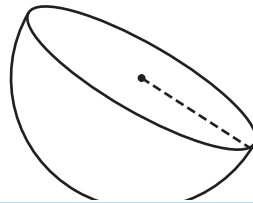1) Volume = 2,304π in³

2) Volume = 228.67π ft³

3) Volume = 20,833.33π yd³

diameter = _____
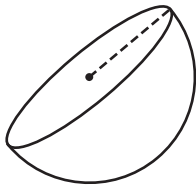
radius = _____

4) Volume = 18π yd³

olume = 14,634.67π ft³
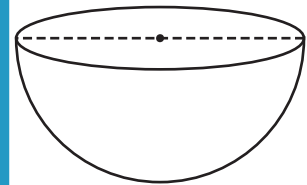
radius = _____

ameter = _____

7) Determine the radiu ... ic inches. Round your
answer to the neare ...

_____

8) The volume of a hemisphere is 18,000π cubic feet. Find the diameter of the hemisphere.

_____

_____