Surface Area - Sphere & Hemisphere

Find the indicated measure. (use π = 3.14)

1) Surface Area = 379.94 in²
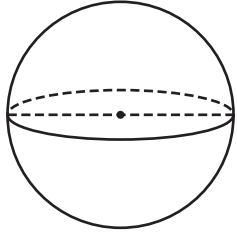
2) Surface Area = 1,356.48 ft²
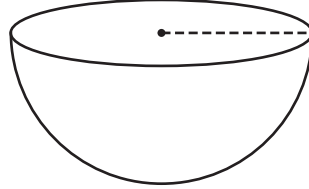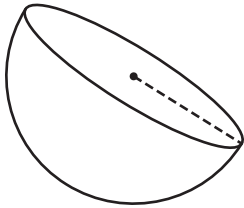
3) Surface Area = 706.5 yd²

diameter = _____
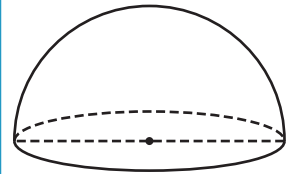
ameter = _____

4) Surface Area = 339.12 y

urface Area = 461.58 in²

radius = _____

ameter = _____

7) What is the radius of th

use π = 3.14)

_____

8) Determine the diameter of the hemisphere whose surface area is 763.02 square feet. (use π = 3.14)

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