Name : _____

Surface Area - Cylinder

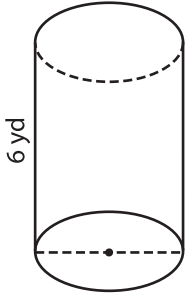**A) Find the indicated measure. (use π = 3.14)**

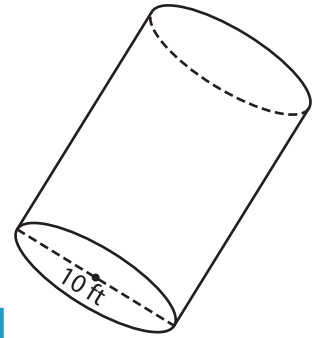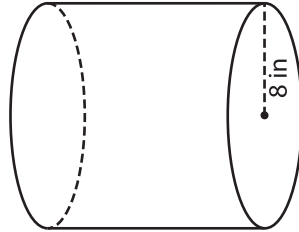1) Surface Area = 100.48 yd²

2) Surface Area = 1,055.04 in²

3) Surface Area = 785 ft²

6 yd

8 in

10 ft

diameter = _____

height = _____

B) Find the indicated

4) Surface Area = 753.6 ft²,

24 in², height = 12 in

height = _____

6) Surface Area = 1,017.36

56 ft², height = 11 ft

height = _____

diameter = _____

8) Find the diameter of a cylinder whose surface area is 113.04 in² and height is 17 in.

_____