

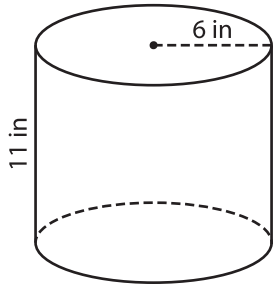
Name : \_\_\_\_\_

## Volume - Cylinder

Integers: ES1

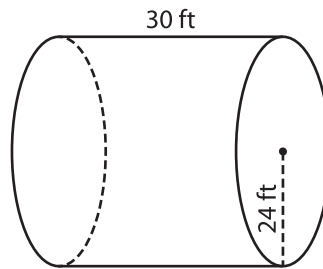
A) Find the volume of each cylinder. (use  $\pi = 3.14$ )

1)



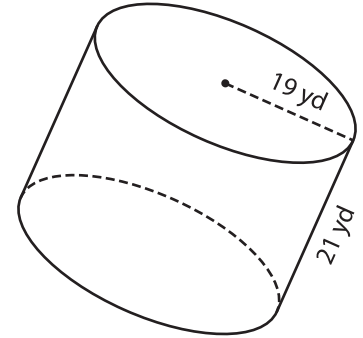
Volume = \_\_\_\_\_

2)



Volume = \_\_\_\_\_

3)



Volume = \_\_\_\_\_

B) Find the volume of each cylinder from the given parameters. (use  $\pi = 3.14$ )

4) height = 9 ft ; radius = 3 ft

Volume = \_\_\_\_\_

5) radius = 13 yd ; height = 8 yd

Volume = \_\_\_\_\_

6) radius = 16 in ; height = 27 in

Volume = \_\_\_\_\_

7) height = 15 ft ; radius = 10 ft

Volume = \_\_\_\_\_

8) A cylindrical flower vase is 11-inch tall. Find the volume of the vase if the radius is 4 inches. (use  $\pi = 3.14$ )

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