

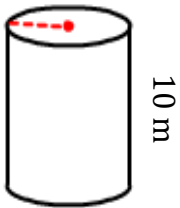
Volume of a Cylinder

Name: _____

Date: _____

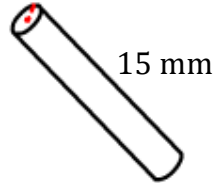
Find the volume of a cylinder?

1) 4 m



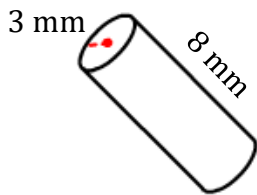
$$V = \pi r^2 h$$

2) 3 mm



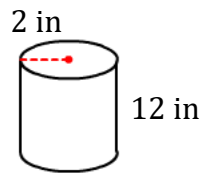
$$V = \pi r^2 h$$

3)



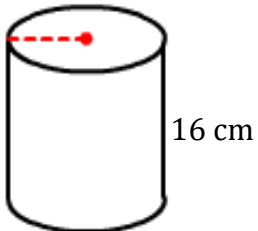
$$V = \pi r^2 h$$

4)



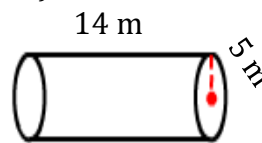
$$V = \pi r^2 h$$

5) 6 cm



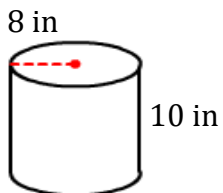
$$V = \pi r^2 h$$

6)



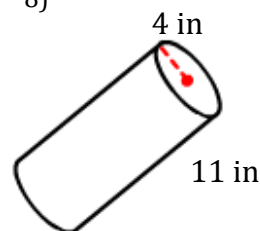
$$V = \pi r^2 h$$

7)



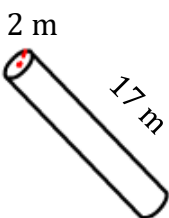
$$V = \pi r^2 h$$

8)



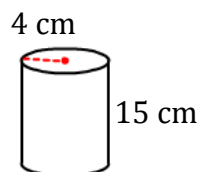
$$V = \pi r^2 h$$

9)



$$V = \pi r^2 h$$

10)



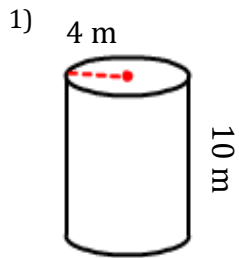
$$V = \pi r^2 h$$

Volume of a Cylinder

Name: _____

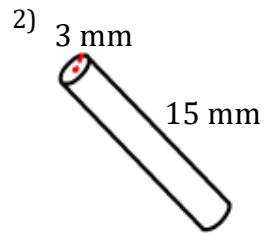
Date: _____

Find the volume of a cylinder?



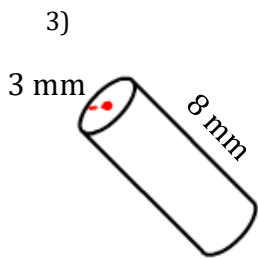
$$V = \pi r^2 h$$

$$\underline{502.65 \text{ m}^3}$$



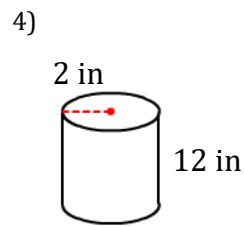
$$V = \pi r^2 h$$

$$\underline{424.12 \text{ mm}^3}$$



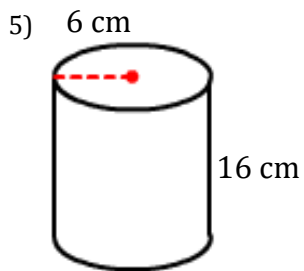
$$V = \pi r^2 h$$

$$\underline{226.19 \text{ mm}^3}$$



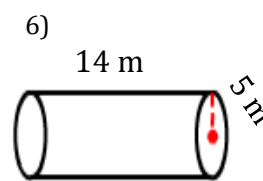
$$V = \pi r^2 h$$

$$\underline{150.8 \text{ in}^3}$$



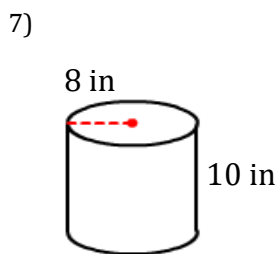
$$V = \pi r^2 h$$

$$\underline{1809.56 \text{ cm}^3}$$



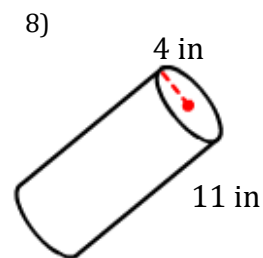
$$V = \pi r^2 h$$

$$\underline{1099.56 \text{ m}^3}$$



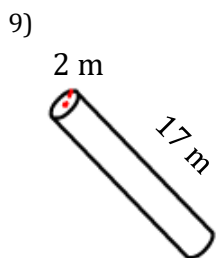
$$V = \pi r^2 h$$

$$\underline{2010.62 \text{ in}^3}$$



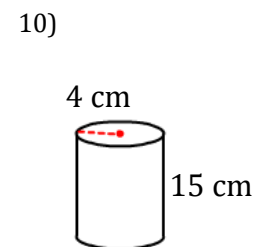
$$V = \pi r^2 h$$

$$\underline{552.92 \text{ in}^3}$$



$$V = \pi r^2 h$$

$$\underline{213.63 \text{ m}^3}$$



$$V = \pi r^2 h$$

$$\underline{753.98 \text{ cm}^3}$$