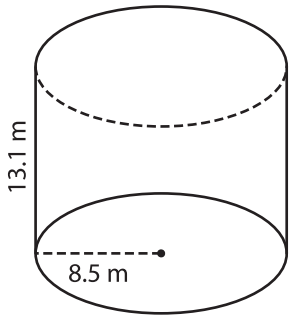
Name : _____

Volume - Cylinder

Decimals: ES1

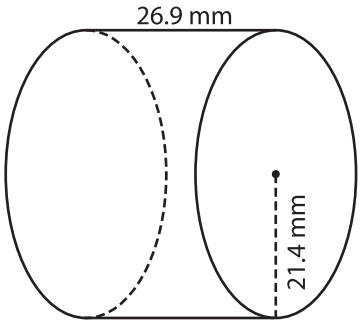
A) Find the volume of each cylinder. Round your answer to two decimal places. (use $\pi = 3.14$)

1)



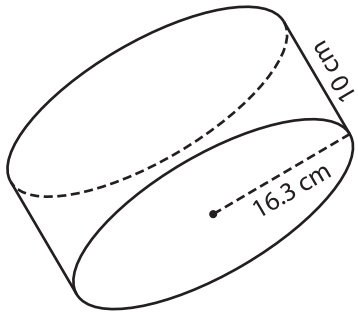
Volume = _____

2)



Volume = _____

3)



Volume = _____

B) Find the volume of each cylinder from the given parameters. Round your answer to two decimal places. (use $\pi = 3.14$)

4) radius = 4.1 mm ; height = 9.7 mm

Volume = _____

5) radius = 12.6 cm ; height = 18.2 cm

Volume = _____

6) height = 22.8 cm ; radius = 29.5 cm

Volume = _____

7) height = 20.3 m ; radius = 11 m

Volume = _____

8) A cylindrical pet carrier has a radius of 0.6 m. If the height of the carrier is 0.5 m, find the volume of the pet carrier. Round your answer to two decimal places. (use $\pi = 3.14$)

_____