

Name: _____
Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet
Volumes of Cylinder and Cone

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

1. radius = 9 ft; height = 10 ft

Volume = _____

4. radius = 1.5 yd; height = 3 yd

Volume = _____

2. radius = 12 cm; height = 10 cm

Volume = _____

5. radius = 36 ft; height = 2 ft

Volume = _____

3. radius = 34 cm; height = 40 cm

Volume = _____

6. radius = 26 cm; height = 4 cm

Volume = _____

B. Find the volume of each cone from the given parameters.

1. radius = 16 ft; height = 5 ft

Volume = _____

3. radius = 34 yd; height = 1.2 yd

Volume = _____

2. radius = 9.2 cm; height = 3 cm

Volume = _____

4. radius = 18 ft; height = 9 ft

Volume = _____