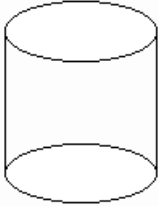
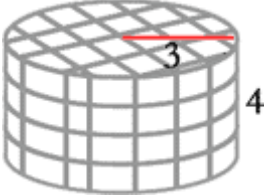
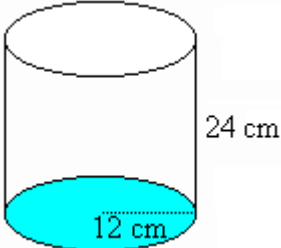
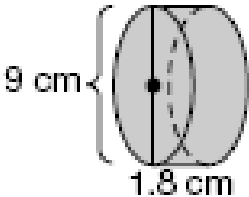


Name: _____

Date: _____

Period: _____

Volume of Cylinder Practice

 Cylinder	Volume Formula:
1. 	
2. 	
3. 	

Answer Key:

$V_{cylinder} = Bh$ where $B = \pi r^2$ and $h =$ height of cylinder therefore, $V_{cylinder} = \pi r^2 h$	
1.	$36\pi \text{ units}^3$ or 113.04 units^3
2.	$3456\pi \text{ units}^3$ or 10851.84 units^3
3.	$145.8\pi \text{ units}^3$ or 457.81 units^3