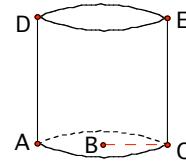


Chapter 9: Area and Volume
Lesson 9-3: Cylinders and Cones
Classwork

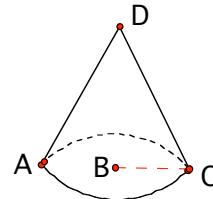
name _____
 date _____
 period ____

Complete the table below, which refers to cylinders.



radius	circumference	area of the base	height	lateral area	total surface area	volume
5			2			
	6π		2			
		36π	4			
3						36π
			5			20π

Complete the table below, which refers to cones.



radius	circumference	area of the base	height	slant height	lateral area	total surface are	volume
3			4	5			
8			15	17			
	12π		8	10			
		16π	3	5			
5							100π