	Volume of a Cylindrica	al Prism
		Work Space
Radius of a cylinder is height is 13 inches. Fir volume of a cylinder.		
Volume =		
Diameter of a cylindric and the height of a tar the volume of the cylinearest hundredth pla	nk is 25 feet. Find ndrical tank to the ace.	
Volume =		
Radius = 1.2 yards; He Find the volume of a continuous the nearest two decimals (Take $\pi=3.14$)	ylindrical prism to	
Volume =		
Radius of a cylindrical prism is 2 inches and the height of a prism is four times the radius. Find the volume of a cylindrical prism. ($Take \ \pi = 3.14$)		
Volume =		
Find the volume of a common whose diameter is 7 y height is 8 yards. (Routhe nearest tenth)	ylindrical prism ards and the	
Volume =		

Student Name:	Score:
Answers:	Work Space
Radius of a cylinder is 6 inches and the height is 13 inches. Find the exact volume of a cylinder.	
Volume = $468 \pi i n^3$	
Diameter of a cylindrical tank is 9 feet and the height of a tank is 25 feet. Find the volume of the cylindrical tank to the nearest hundredth place.	
Volume = $1590.43 ft^3$	
Radius = 1.2 yards; Height = 3.4 yards. Find the volume of a cylindrical prism to the nearest two decimal places. (Take $\pi=3.14$)	
Volume = $15.37 \ yd^3$	
Radius of a cylindrical prism is 2 inches and the height of a prism is four times the radius. Find the volume of a cylindrical prism. ($Take \ \pi = 3.14$)	
Volume = $100.48 in^3$	
Find the volume of a cylindrical prism whose diameter is 7 yards and the height is 8 yards. (Round off the result to the nearest tenth)	
Volume = $307.9 \ yd^3$	