Student Name: _____   **Score:**

Surface Area of a cylindrical prism

Work Space

Find the surface area of a cylindrical prism with radius 5 cm and height 8 cm. Answer:	
Diameter and height of a cylinder is 5 feet and 12 feet respectively. Find the surface area of a cylinder. Answer:	
Radius = 3.2 yard; Height = 7 yard. Find the surface area of a cylinder. Answer:	
Find the surface area of a cylindrical prism with diameter 6 inches and height 7.5 inches. Answer:	
Find the surface area of a cylindrical tank with radius 4 ft and height 7.2 feet. Round the answer to the nearest hundredth place. Answer:	

Answers: Work Space

Find the surface area of a cylindrical prism with radius 5 cm and height 8 cm. Answer: $130\pi\ cm^2$	
Diameter and height of a cylinder is 5 feet and 12 feet respectively. Find the surface area of a cylinder. Answer: $72.5\ \pi\ ft^2$	
Radius = 3.2 yard; Height = 7 yard. Find the surface area of a cylinder. Answer: $65.28\ yd^2$	
Find the surface area of a cylindrical prism with diameter 6 inches and height 7.5 inches. Answer: $63\pi\ in^2$	
Find the surface area of a cylindrical tank with radius 4 ft and height 7.2 feet. Round the answer to the nearest hundredth place. Answer: 281.49 ft^2	