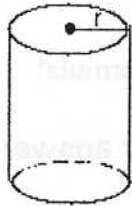


6. Find the surface area of the cylinder. Use 3.14 for π .
 $r = 8$ cm



$h = 13$ cm

7. Find the surface area of a cylinder with the given dimensions. Use 3.14 for π . Write your answer using millimeters.
Radius: 5 cm
Height: 7 mm

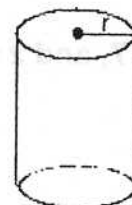
8. Find the surface area of the cylinder. Use 3.14 for π .
 $r = 6$ cm



$h = 4$ cm

9. A balance board rocks back and forth on a wooden cylinder. The cylinder has a radius of 4 inches and a surface area of 287 square inches. Find the height of the cylinder in inches. Use 3.14 for π .
Round to the nearest inch.

10. Find the surface area of the cylinder. Use 3.14 for π .
 $r = 3$ cm



$h = 8$ cm