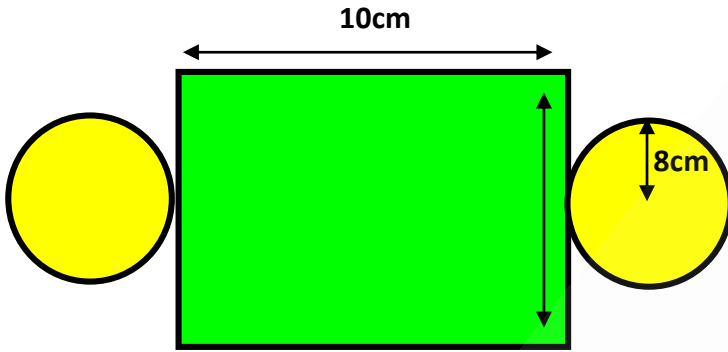


Surface Area of a Cylinder

Area of a circle = πr^2

Area of a rectangle = length x width

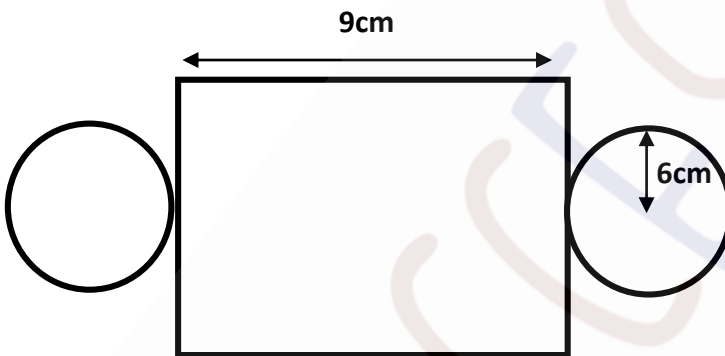


<u>Face</u>	<u>Area</u>
Face	
Face 2	
Rectangle	

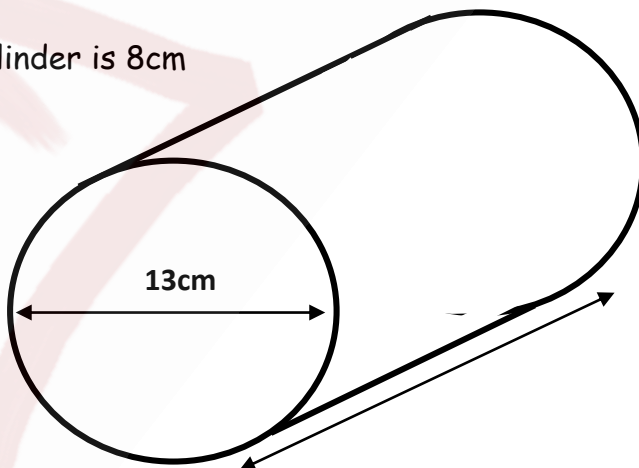
Total

★ Remember: The width of the rectangle is the circumference of the circle

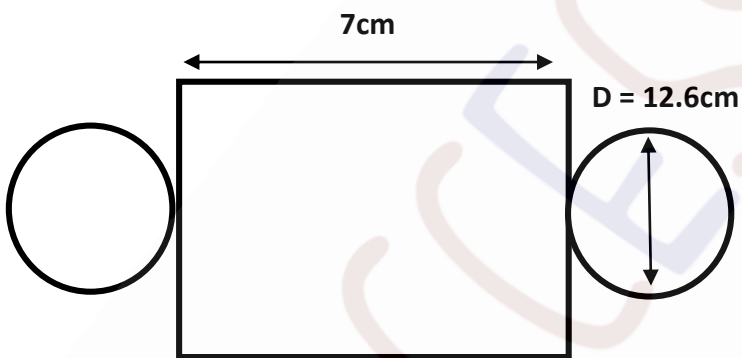
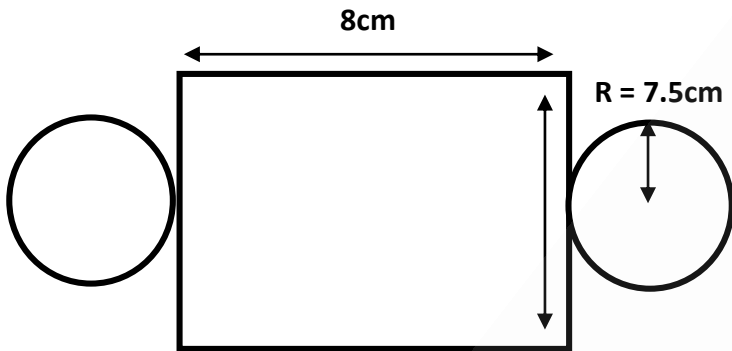
Circumference = $\pi \times \text{diameter}$



The cylinder is 8cm long.



Surface Area of a Cylinder



Here is the face of a circular prism.

The cylinder is 8cm long.

