

Name \_\_\_\_\_

Grade 7\_

1. Find the surface area of a cylinder if its height is 10 m and the radius of its base is 3 m. Use  $\pi = 3.14$  and round to the nearest whole number.
2. A rectangular prism is 8 cm long, 8 cm wide, and 2 cm high. Find the surface area of the prism.  
[A]  $128 \text{ cm}^2$       [B]  $18 \text{ cm}^2$       [C]  $36 \text{ cm}^2$       [D]  $192 \text{ cm}^2$
3. Find the surface area of the cylinder to the nearest square unit. (Use  $\pi = 3.14$ )



- [A]  $1238 \text{ m}^2$       [B]  $116 \text{ m}^2$       [C]  $619 \text{ m}^2$       [D]  $197 \text{ m}^2$