**Surface Area Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. The length, width, and height of a rectangular prism is 6.5, what is the surface area?

2. Find the surface area of a cylinder if the radius is 4 ft and height is 6 ft.

**3. If the surface area of a cylinder is 777 ft2 and the radius is 83 ft., what is the height of the cylinder?**

**4. If the surface area of a rectangular prism is 160 cm2, the length is 4 cm and the width is 4 cm. What is the height?**

**5. What is the height of a cylinder with a surface area of 517.5 in2 and a radius of 7.1 in.?**