

Surface Area: Rectangular Prism

Respond to the following questions to calculate the surface area of the rectangular prism:

- 1. What is the formula for calculating the area of each of the faces of this prism?**
- 2. What is the area of the top face?**
- 3. What is the area of the bottom face (base)?**
- 4. How many side faces are there? What is the area of the side faces?**
- 5. What is the total surface area of this prism?**