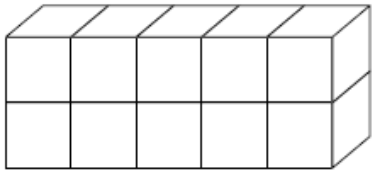
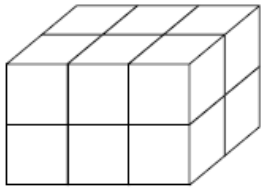
Surface Area of Rectangular Prisms Notes

Name_____

Surface Area is measured in _____ units.

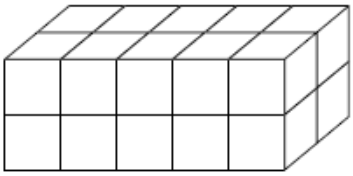
1. 	Length? _____ Width? _____ Height? _____
Area of the top face:	Area of the bottom face:
Area of the right face:	Area of the left face:
Area of the front face:	Area of the back face:
Total Surface Area of the Rectangular Prism:	

2. 	Length? _____ Width? _____ Height? _____
Area of the top face:	Area of the bottom face:
Area of the right face:	Area of the left face:
Area of the front face:	Area of the back face:
Total Surface Area of the Rectangular Prism:	

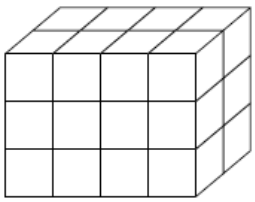
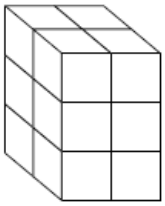
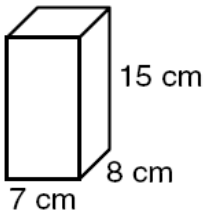
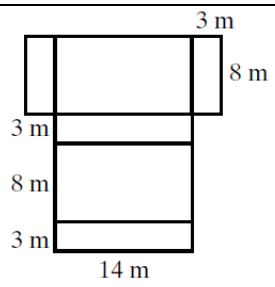
Formula for Surface Area of a Rectangular Prism:

SA =

Pause the video and try the problems on the back on your own!
Then press play and check your answers with a color pen.

1. 	Length? _____ Width? _____ Height? _____
Area of the top face:	Area of the bottom face:
Area of the right face:	Area of the left face:
Area of the front face:	Area of the back face:
Total Surface Area of the Rectangular Prism:	

Try these using the formula:

2. 	3. 
4. 	5.