Name: _____
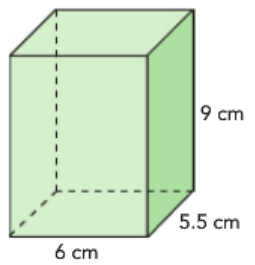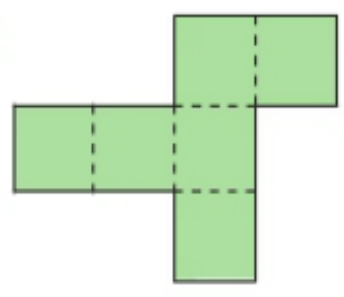
Please complete your study guide in place of your homework –or– with your homework. If you do both, you can roll a total of 3 times!

1. Please find the area of a cube with a side length of 4 1/2 feet.	2. Please find the Volume.	3. Please find the Surface Area.

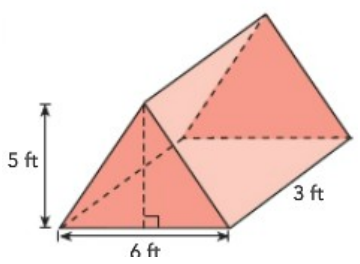2. 9 cm, 5.5 cm, 6 cm

3. (net of cube)

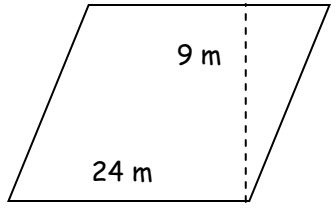|		
4. Please find the Volume.	5. Please find the Surface Area.	6. Please find the Area.

4. 5 ft, 3 ft, 6 ft
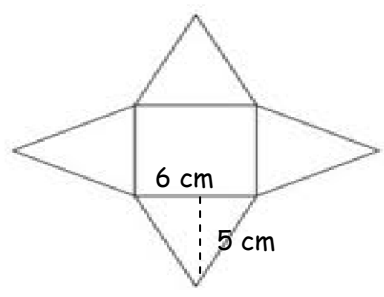
5. 4 ft, 3 ft, 9 ft, 7 ft, 7 ft

6. 9 m, 24 m
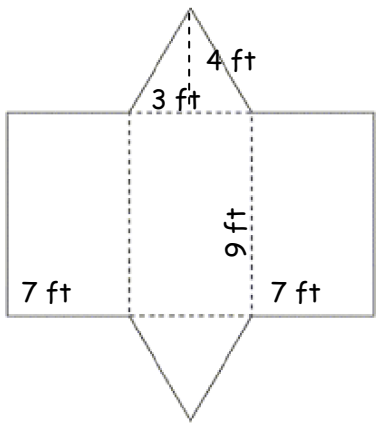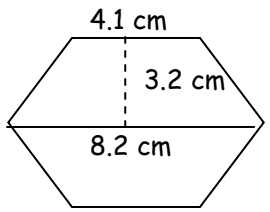
7. Please find the Area.	8. Please find the Volume of a cube with a side length of 6 in.	9. Please find the Surface Area.

7. 4.1 cm, 3.2 cm, 8.2 cm

9. 6 cm, 5 cm

10. What are the formulas for the area of a

     Triangle?

     Rectangle?

     Parallelogram?

     Trapezoid?

11. What are the formulas for the volume of

     Rectangular prisms?

     All prisms?

12. What 4 step process do you use to find Surface Area?

     1.

     2.

     3.

     4.