

Math 6 - Unit 5: Area & Volume

Surface Area LAB

Name: _____

Class Period: 1 2 3 4 Date: _____

Cut out each net and then answer the questions below.

1) Draw the net (Number each face):	2) What shape do you get when you fold this net? (Circle One) Rectangular Pyramid Cube Rectangular Prism Triangular Prism
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Face #1	Face #2	Face #3
Shape:	Shape:	Shape:
Formula:	Formula:	Formula:
Solve:	Solve:	Solve:
Area:	Area:	Area:

Face #4	Face #5	Face #6
Shape:	Shape:	Shape:
Formula:	Formula:	Formula:
Solve:	Solve:	Solve:
Area:	Area:	Area:

$$\text{Surface Area (SA)} = \text{Area } F_1 + \text{Area } F_2 + \text{Area } F_3 + \text{Area } F_4 + \text{Area } F_5 + \text{Area } F_6$$

Surface Area of this Figure: _____ (Don't forget your units!)

Which faces are the same size and shape? _____

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Solve:	Solve:	Solve:
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Surface Area of this Figure: _____ (Don't forget your units!)

Which faces are the same size and shape? _____