**Surface Area of Triangular Prisms Notes** Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Surface Area** is measured in \_\_\_\_\_\_\_\_\_\_\_\_\_ units.

|  |  |
| --- | --- |
| 1.  | What is the name of this 3-D shape?What is the base shape?How many bases are there?  |
| Area of the triangles: | Area of one of the rectangles: |
| Area of one of the other rectangles: | Area of one of the other rectangles: |
| Total Surface Area of the Triangular Prism: |

|  |  |
| --- | --- |
| 2.  | What is the name of this 3-D shape?What is the base shape?How many bases are there?  |
| Area of the triangles: | Area of the BIG rectangle: |
| Total Surface Area of the Triangular Prism: |

**Formula for Surface Area of a Triangular Prism:**

SA =

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**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.
 |  |
| 1.
 |  |
| 3.  |  |