

## 8.2 Surface Area of Prisms

Name \_\_\_\_\_

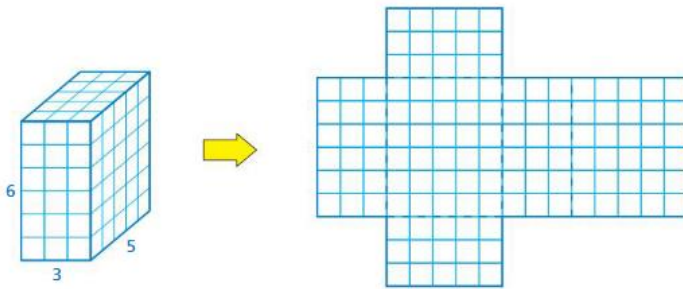
*I can figure out the surface area of a three-dimensional prism by using a net.*

**Notes:**

The **surface area** of a solid is the sum of the areas of all of its faces, measured in square units.

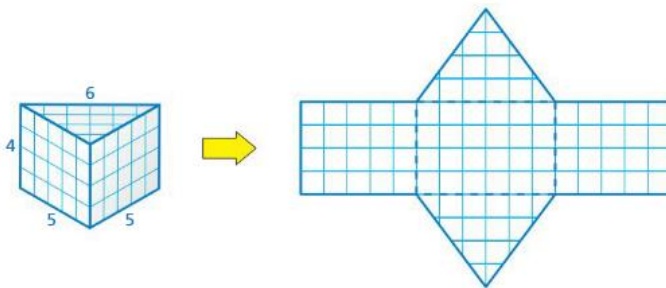
A **net** is a two-dimensional representation of a solid.

a.



A **rectangular prism** is a prism with rectangular bases.

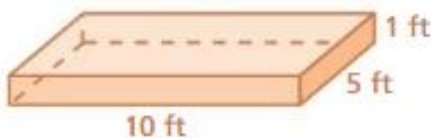
b.



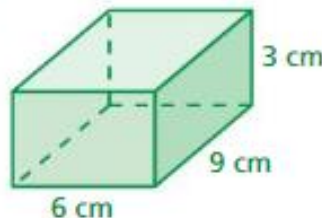
A **triangular prism** is a prism with triangular bases.

Find the surface area of the prisms.

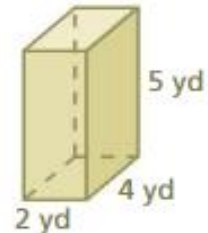
6.



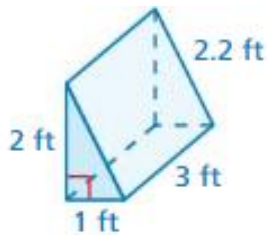
7.



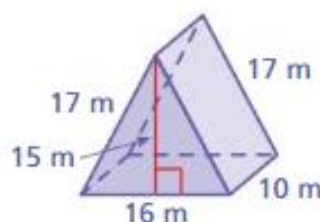
8.



9.



10.



11.

