

Lesson 8-5: Volume

SWBAT: To find the volume of prisms with whole number or fraction lengths.

Volume:

- The number of cubic units inside a 3-d shape. Label as units cubed.
- To find the volume you multiply the area of base times height.
- The base is the shape that goes all the way through the 3-D figure!
- Remember that a rectangle is $A = \text{base} \cdot \text{height}$
- Triangle is $A = \frac{1}{2} \text{ base} \cdot \text{height}$!
- Circle is $A = \pi \cdot r^2$

Ex:

Remember to find the area of the base and multiply it by the height.

