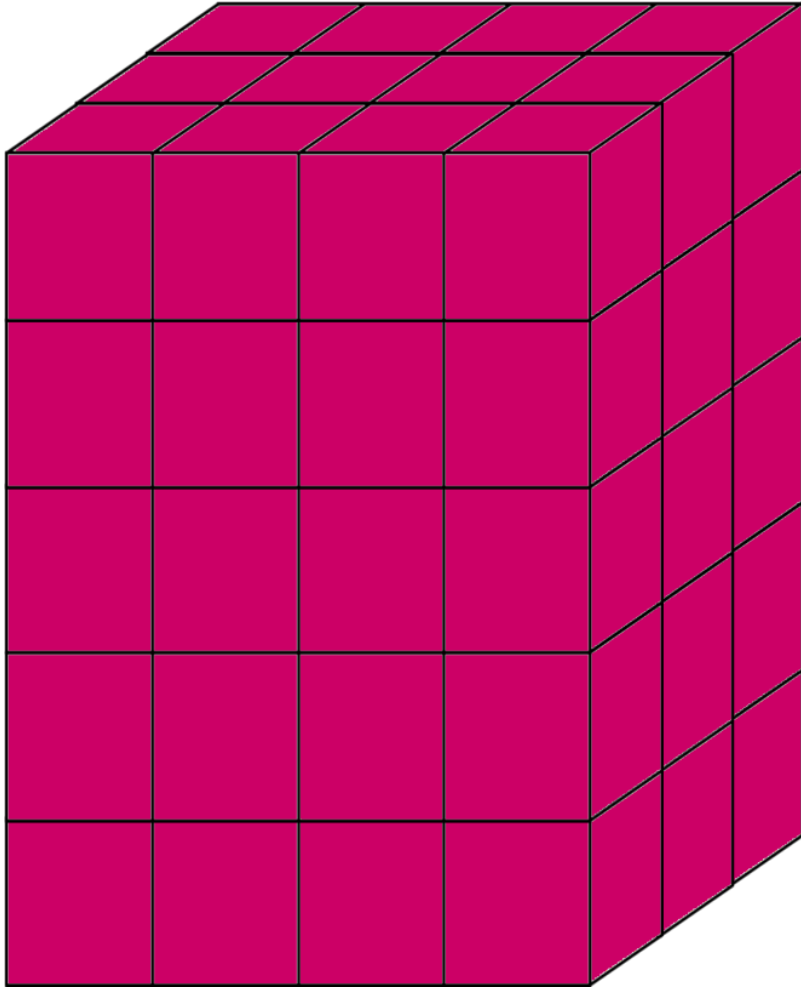
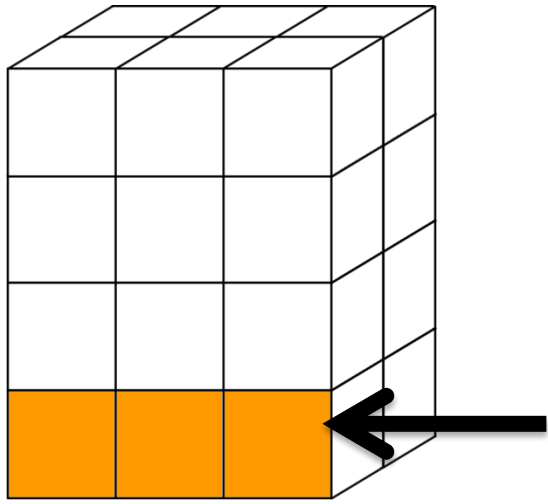


VOLUME

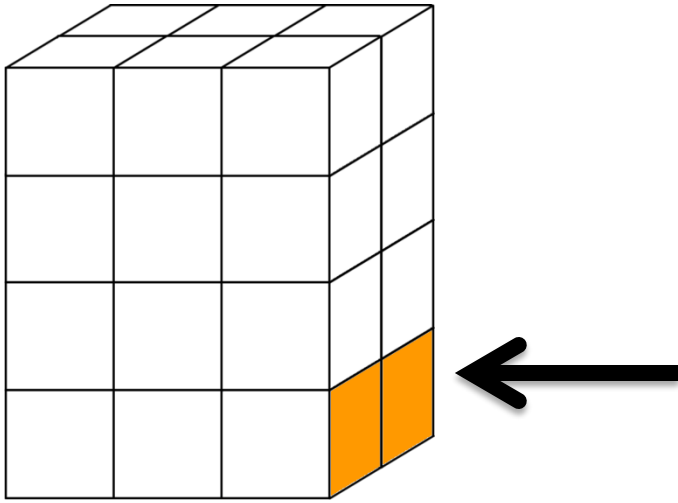


Volume is the amount of space that a solid, three-dimensional figure takes up.

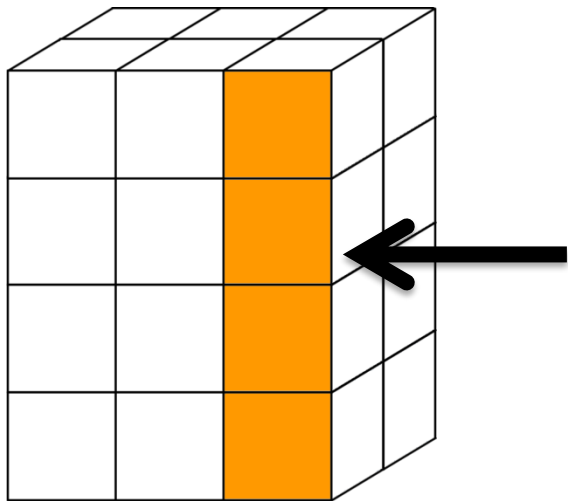
DiMENSions



LENGTH

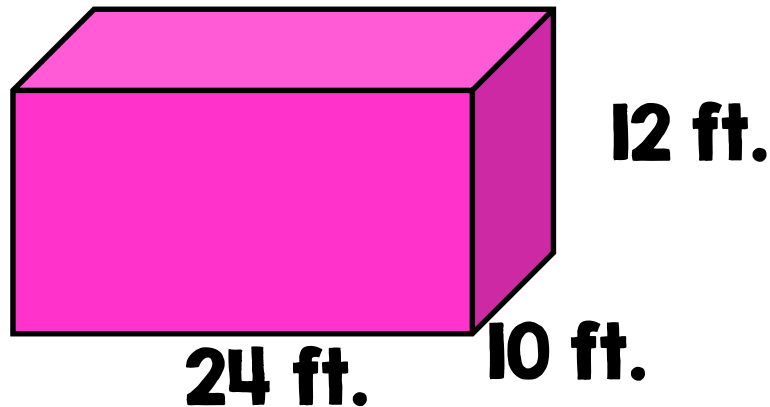


WidTH



HEiGHT

VOLUME FORMULA



The volume of a right rectangular prism can be determined using the formula *length x width x height*.

LINKING CUBES

Use these printables with linking cubes or Katie Cubes. Click [here](#) or on the image to purchase the linking cubes from Amazon.com.



BUILD A RECTANGULAR PRISM

Name: _____ Date: _____

Directions: Use 24 unit cubes to build as many rectangular prisms as possible with a volume of 24 cubic units.

After you build your rectangular prisms, record the dimensions in the table below.

Length	Width	Height

BUILD A RECTANGULAR PRISM

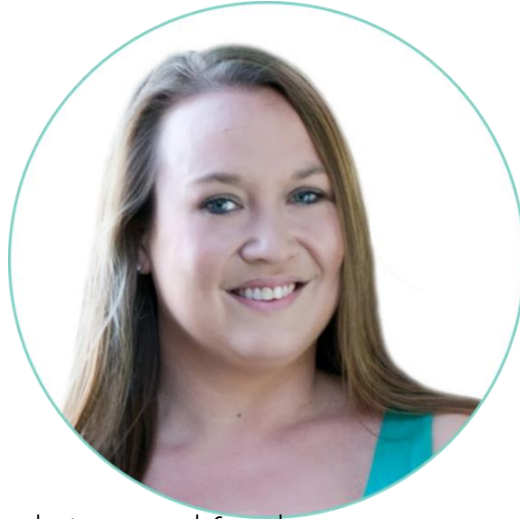
Name: _____ Date: _____

Directions: Use 36 unit cubes to build as many rectangular prisms as possible with a volume of 36 cubic units.

After you build your rectangular prisms, record the dimensions in the table below.

Length	Width	Height

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