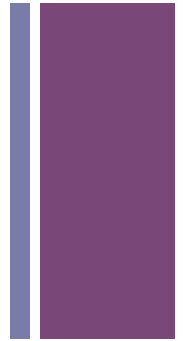


+ Daily Review



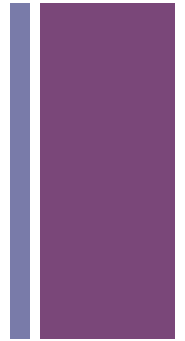
- Name and find the number of faces, edges, and vertices for the following figures.



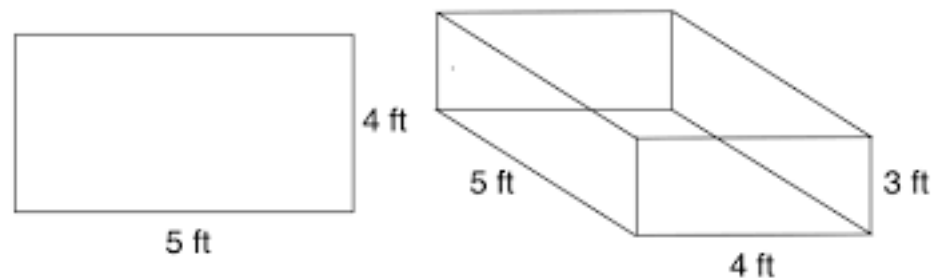
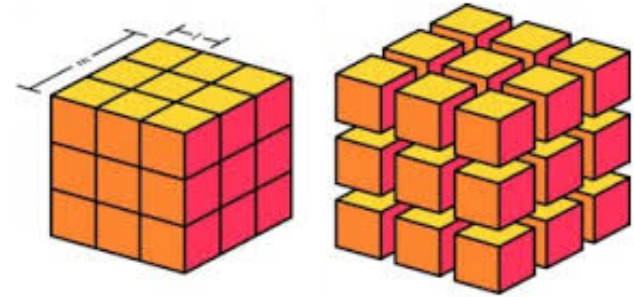


Review Worksheet

+ Volume



- Volume- The number of cubic units need to fill a space
- One more step from area
- Different from area- 2D vs. 3D
- Squared vs. Cubed
- Unit Cubes- What fills up volume



+ Volume of a Rectangular Prism

- The only one we are worrying about
- Examples of rectangular prisms
- Instead of counting unit cubes, we use a formula
- Formula- Length times width times height
- $V = LWH$

EXAMPLE

1

Finding the Volume of a Rectangular Prism

Find the volume of the rectangular prism.



$$V = lwh$$

$$V = 80 \cdot 36 \cdot 20$$

$$V = 57,600 \text{ in}^3$$

Write the formula.

$$l = 80; w = 36; h = 20$$

Multiply.

+ Reminders

- Worksheet and Study Guide due tomorrow!
- Quiz Friday!

