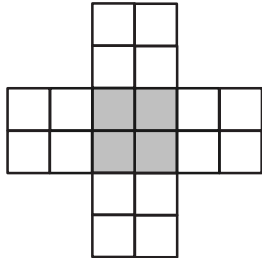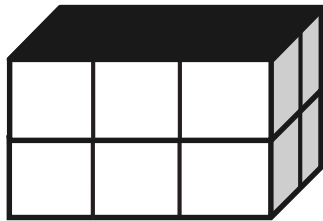Name _____   Date _____

1. If this figure were to be folded into a box, how many cubes would fill it?

Number of cubes: _____8_____

2. Predict how many centimeter cubes will fit in the box, and briefly explain your prediction. Use cubes to find the actual volume. (The figure is not drawn to scale.)

Prediction: _____$12 \, u^3$_____

Actual: _____$12 \, u^3$_____

The prism has two layers. Each layer has 6 cubes.

6 x 2 = 12

EUREKA MATH

Lesson 2:   Find the volume of a right rectangular prism by packing with cubic units and counting.

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