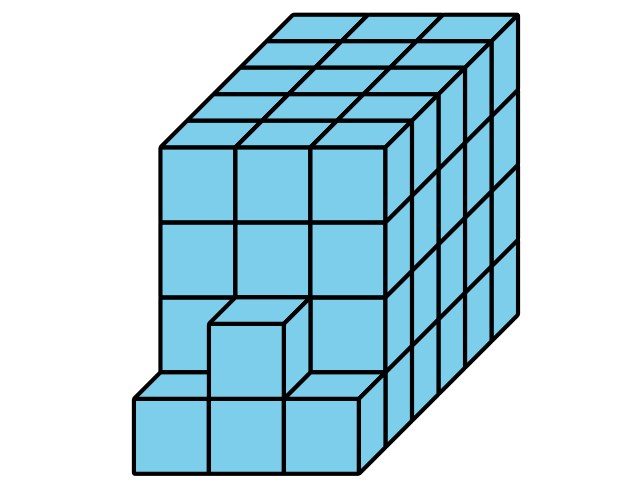
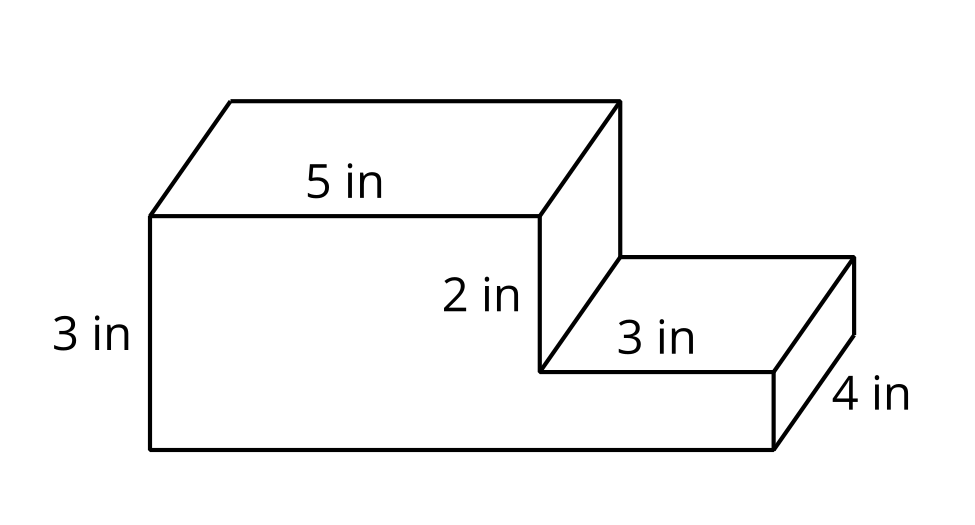
### Section C: Practice Problems

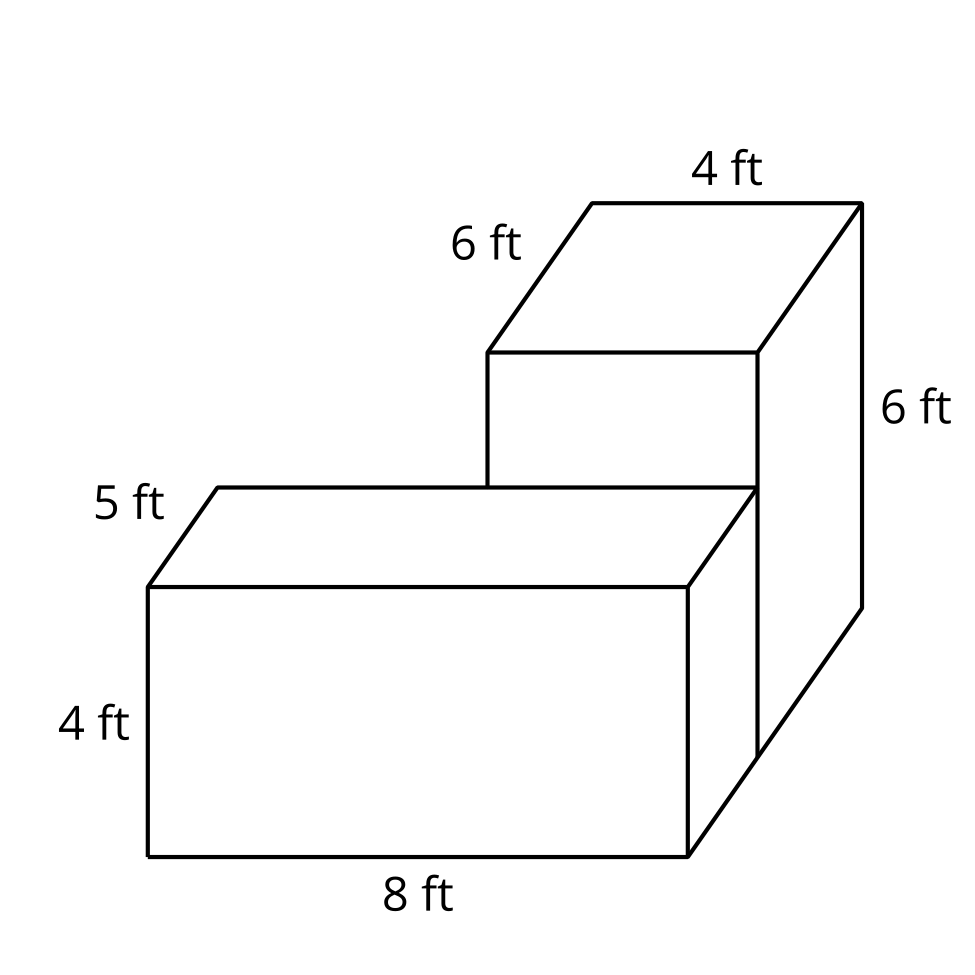
1. What is the volume of this figure? Explain or show your reasoning.

* 
* (From Unit 1, Lesson 8.)

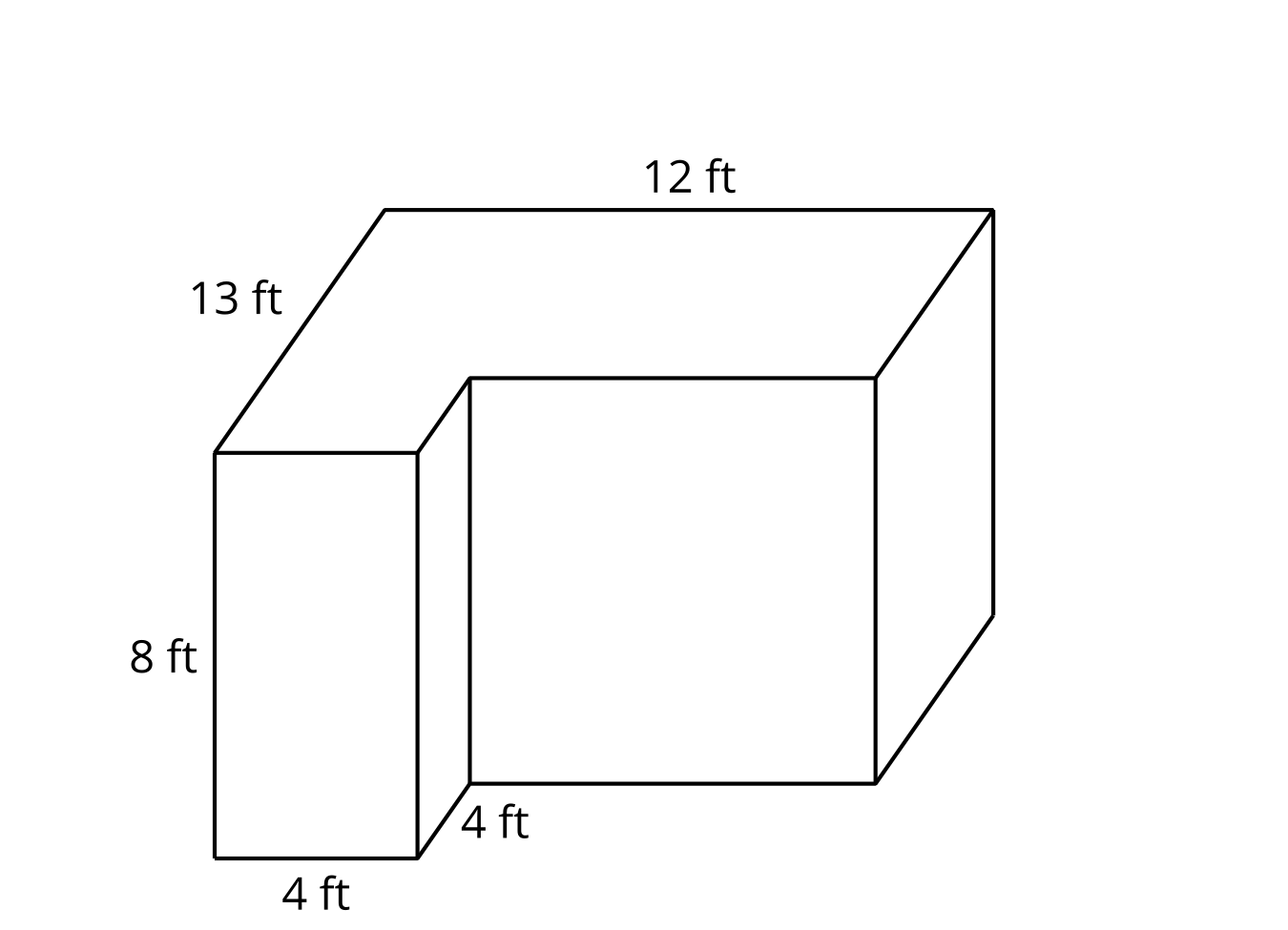
1. Find the volume of the figure. Explain or show your reasoning.

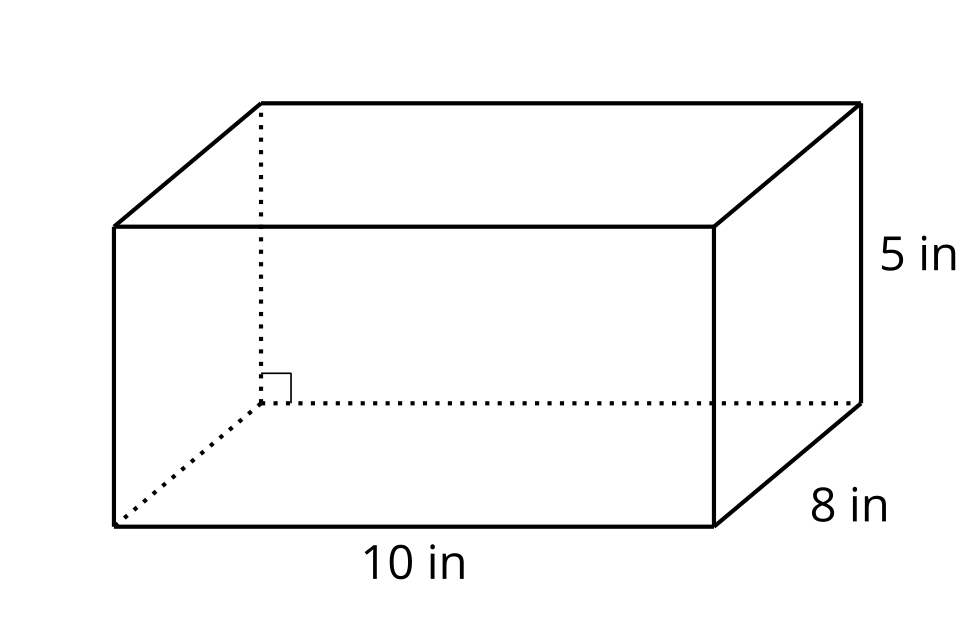
* 
* (From Unit 1, Lesson 9.)

1. Find the volume of the figure. Explain or show your reasoning.

* 
* (From Unit 1, Lesson 10.)

1. This is a diagram of a bedroom. What is the volume of the bedroom? Explain or show your reasoning.

* 
* (From Unit 1, Lesson 11.)

1. Exploration
   1. Han says that the volume of this rectangular prism is 50 times as great as a 2-inch cube. Do you agree with Han? Explain or show your reasoning.
   * 
   1. Han says that he can fit 50 2-inch cubes in this rectangular prism. Do you agree with Han? Explain or show your reasoning.
2. Exploration

* Two common sizes of shipping boxes are 5 inches by 6 inches by 15 inches and 11 inches by 6 inches by 15 inches. Which size box would you choose to ship the student workbooks for your math class? Explain or show your reasoning.



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