Try a Bite

- 1. Work in a group of 2–4 students to solve this problem.
- 2. Share ideas with your teammates.

Suppose Sheila wants to cover the living room floor of the play house, which is also a rectangle but is 7 cm wide on two sides and 5 cm long on the other two sides. How many tile cubes would she need to cover the area of the whole floor?

3. Build a model to solve the problem. Use centimeter cubes of any color you like. Then draw the rectangle in the box below.							
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Based on what you have built, drawn, and seen using rectangles, write an explanation of how you can find the area of a rectangle.					

Show It