Multiply.
$$9 \times 1 = 9$$
 $9 \times 2 = 18$ $9 \times 3 = 27$ $9 \times 4 = 36$
 $9 \times 5 = 45$ $9 \times 6 = 54$ $9 \times 7 = 63$ $9 \times 8 = 72$
 $9 \times 9 = 81$ $9 \times 10 = 90$ $9 \times 5 = 45$ $9 \times 8 = 72$
 $9 \times 5 = 45$ $9 \times 7 = 63$ $9 \times 5 = 45$ $9 \times 8 = 72$
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Lesson 16:

Date:

Apply knowledge of area to determine areas of rooms in a given floor

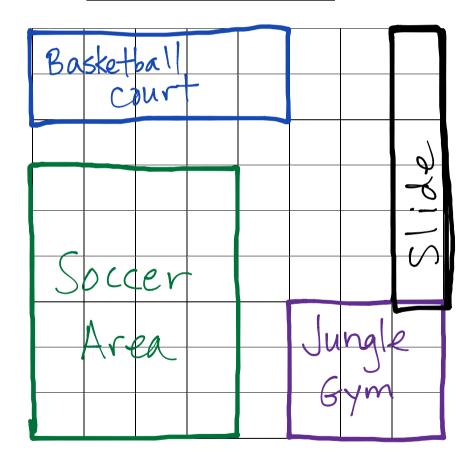
9/30/13

Name	Date	

Jeremy plans and designs his own dream playground on grid paper. His new playground will cover a total area of 72 square units. The chart shows how much space he gives for each piece of equipment, or area. Use the information in the chart to draw and label a possible way Jeremy can plan his playground.

Basketball Court	10 square units		
Jungle Gym	9 square units		
Slide	6 square units		
Soccer Area	24 square units		

Answers will vary! Here is one possible solution.





Lesson 16:

Date:

Apply knowledge of area to determine areas of rooms in a given floor plan.

9/30/13

engage

4.D.57