A   Explaining Areas

Name_____   Date_____

Use the formula: Area = length (x) width **(A = l x w)** to find approximate areas for items in your in your explanations.

1. Use pictures, numbers, and words to explain how it would it make sense that a ceiling and floor would have the same area in a rectangular room.

2. Use pictures, numbers, and words to explain how a chair seat could have half the area of a rectangular table top.

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Use the formula: Area = length (x) width **(A = l x w)** to find approximate areas for items in your in your explanations.

3. Use pictures, numbers, and words to explain how a rectangular room's rug area could be larger than the area of the ceiling.

Essential Question: How are rectangular shapes perfectly suited for multiplication or addition area strategies?