**Practice and Problem Solving with Scale Drawings Directions**

**Practice with Scale Drawings: (1 Day)**

Use attached worksheet.

**Problem Solving Scale Drawings: (2 Days)**

Using the colored scale drawing of “it’s a Small World,” ask students to measure each of the highlighted rectangles and triangles then determine the actual lengths of each side.

Given these dimensions on paper, what do you anticipate the areas of each of these shapes to be in reality (at Disneyland)?

Bonus: The model of the Eiffel Tower on top of “it’s a small world” is also built to scale. If the true height of the Eiffel Tower is 1,063 feet tall, what is that scale?