A student wants to find the area of a square that has one side of 5 inches. Explain how the student could find area of this square.

A student wants to find the area of a square with one side of 1/5 inches. Explain how the student could find the area of this square.

What is similar and different about both situations.

A student wants to find the area of a rectangle that is 4 inches by 6 inches. Explain how they could find the area of the rectangles.

A student wants to find the area of a rectangle that is ¼ inches by 1/6 inches. Explain how the student could find the area of this rectangle.

What is similar and different about both situations.