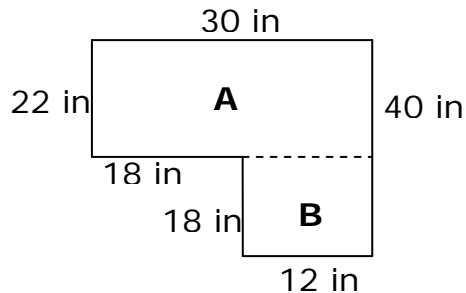


Finding the Area of Odd Shapes- Step-by-Step Lesson**Area Problem:**

What is the area of this figure?

**Explanation:**

Step 1) First we have to start with rectangle A. Rectangle A is 30 inches wide and 22 inches tall.

To find the area of a rectangle we multiply base times height.

We have to multiply;

$$30 \times 22 = 660$$

The area of rectangle A is 660 in^2 .

Step 2) Now we should move to rectangle B. Rectangle B is 12 inches wide and 18 inches tall.

We have to multiply;

$$12 \times 18 = 216$$

The area of rectangle B is 216 in^2 .

Step 3) We will add the areas of the two rectangles.

$$660 \text{ in}^2 + 216 \text{ in}^2 = 876 \text{ in}^2$$

So, the area is 876 square inches.

