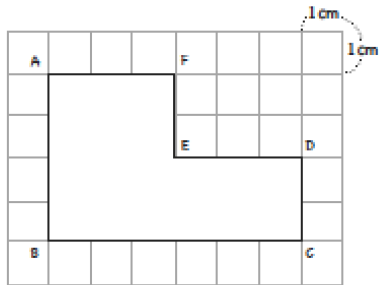


Date: November 18

Problem:

Determine the area of the shape below?

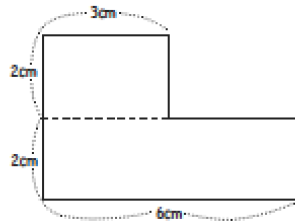


Learning Goal:

Let's think about how to calculate the area of the shape.

Friend's Idea:

Logan

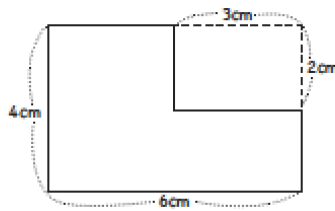


$$(2 \times 3) + (6 \times 2) = 18$$

Answer: 18cm²

I solved by splitting the shape into 2 rectangles.

Emma

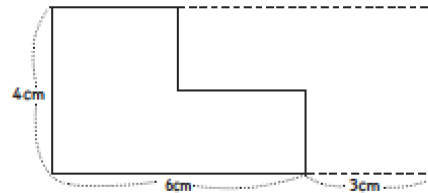


$$(4 \times 6) - (2 \times 3) = 18$$

Answer: 18cm²

From the large rectangle I subtracted the small rectangle.

Jacob




$$4 \times (6 + 3) \div 2 = 18$$

Answer: 18cm²

I made a bigger rectangle by doubling the shape, then divided by 2.

Summary:

We can determine the area of a shape like  by making use of rectangles and squares.

Reflection:

What I learned.....

What I'm wondering...

My friend's idea helped me because....