

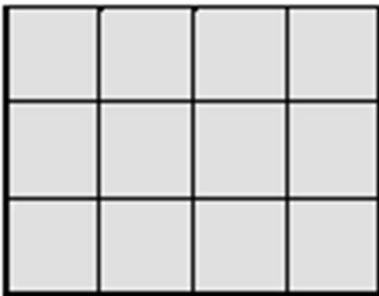
Area Word Problem Worksheets (Rectangles)

Name _____

Date _____

1. Each side on a sticky note measures 9 centimeters. What is the area of the sticky note?

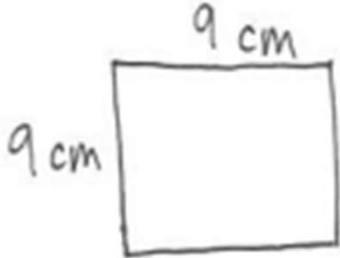
2. Stacy tiles the rectangle below using her square pattern blocks. Find the area of Stacy's rectangle in square units. Then draw and label a different rectangle with whole number side lengths and having the same area.



b. Can you draw another rectangle with different whole number side lengths and having the same area?
Explain how you know.

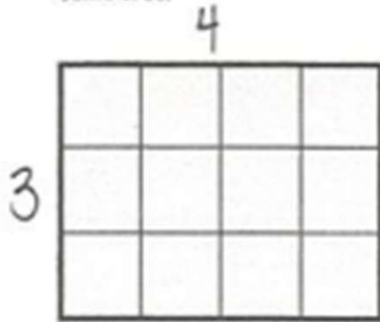
Area Word Problem Worksheets (Rectangles)

1. Each side on a sticky note measures 9 centimeters. What is the area of the sticky note?

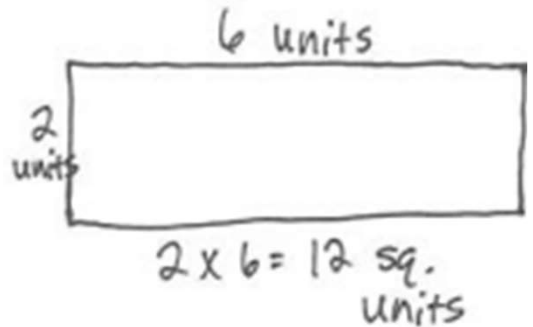


$9 \times 9 = 81 \text{ sq. cm}$
The area of the sticky note is 81 sq. cm.

2. Stacy tiles the rectangle below using her square pattern blocks. Find the area of Stacy's rectangle in square units. Then draw and label a different rectangle with whole number side lengths and having the same area.



The area of Stacy's rectangle is 12 sq. units.



- b. Can you draw another rectangle with different whole number side lengths and having the same area?
Explain how you know.

Yes, I can draw a 12 units by 1 unit rectangle because I know $12 \times 1 = 12$.

