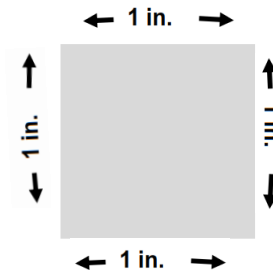


# Square Units



**Materials:** rulers, chart paper, scissors

1. Work with a partner. Use a ruler to draw and label a square that measures one inch on each side – a square inch.
2. Next, use a ruler to draw and label a square that measures 12 inches on each side – a square foot.
3. Cut out your squares. Test different classroom objects to see how many of them can fit inside each square. Record your findings on a chart.

1 square inch	1 square foot
1 color tile	16 sticky notes

4. How would you describe to an absent student what you learned about a square inch and square foot today? Explain.

To make a square inch  
we ..... To make a square  
foot we .....

It took \_\_\_\_\_ to  
fill a square inch.

Something new I  
learned today is that ....

It took \_\_\_\_\_ to  
fill a square foot.