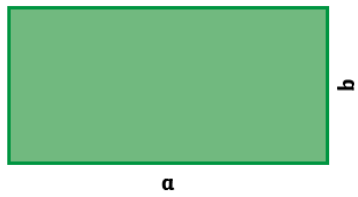




4.

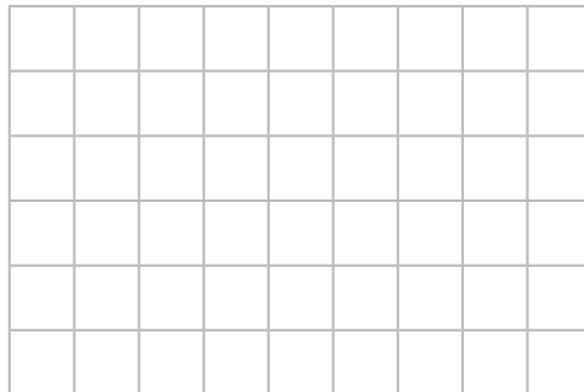
The perimeter of the rectangle is 16cm. The lengths are all whole numbers. What could the lengths of the sides be? Find all three possibilities.



a = \_\_\_\_\_ b = \_\_\_\_\_

a = \_\_\_\_\_ b = \_\_\_\_\_

a = \_\_\_\_\_ b = \_\_\_\_\_



### Challenge

- a) Explore how many different rectangles you can draw with a perimeter of 26cm.
- b) What other shapes can you draw with the same perimeter? Explore.