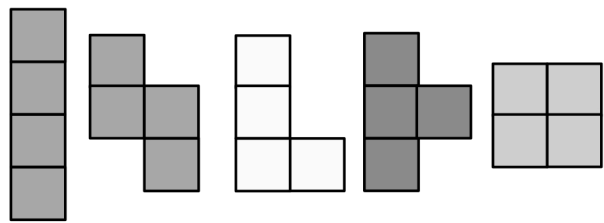
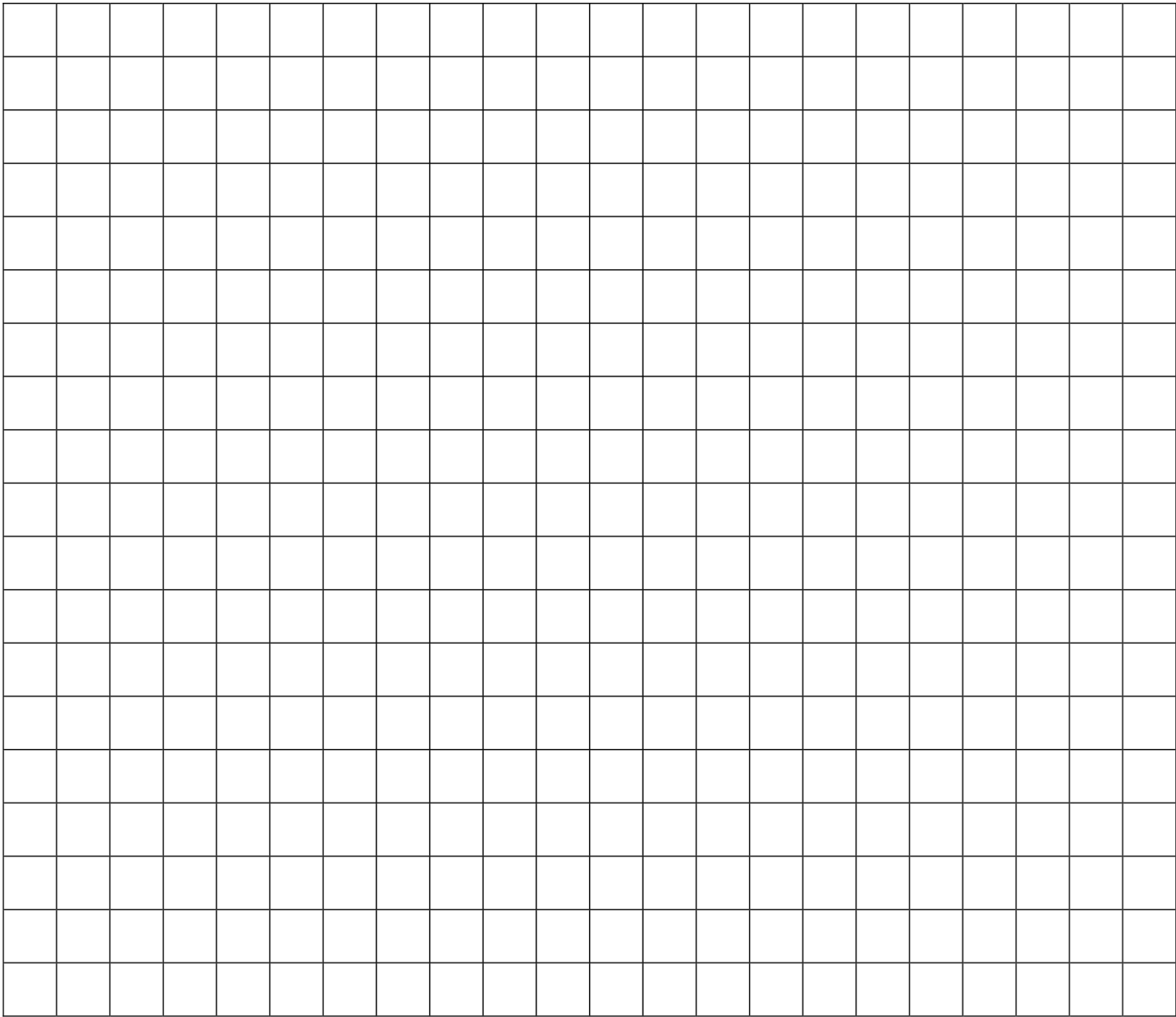


Name _____ Date _____

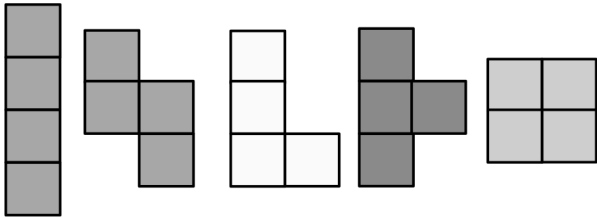
1. Color tetrominoes on the grid to create three different rectangles. You may use the same tetromino more than once.



Tetrominoes

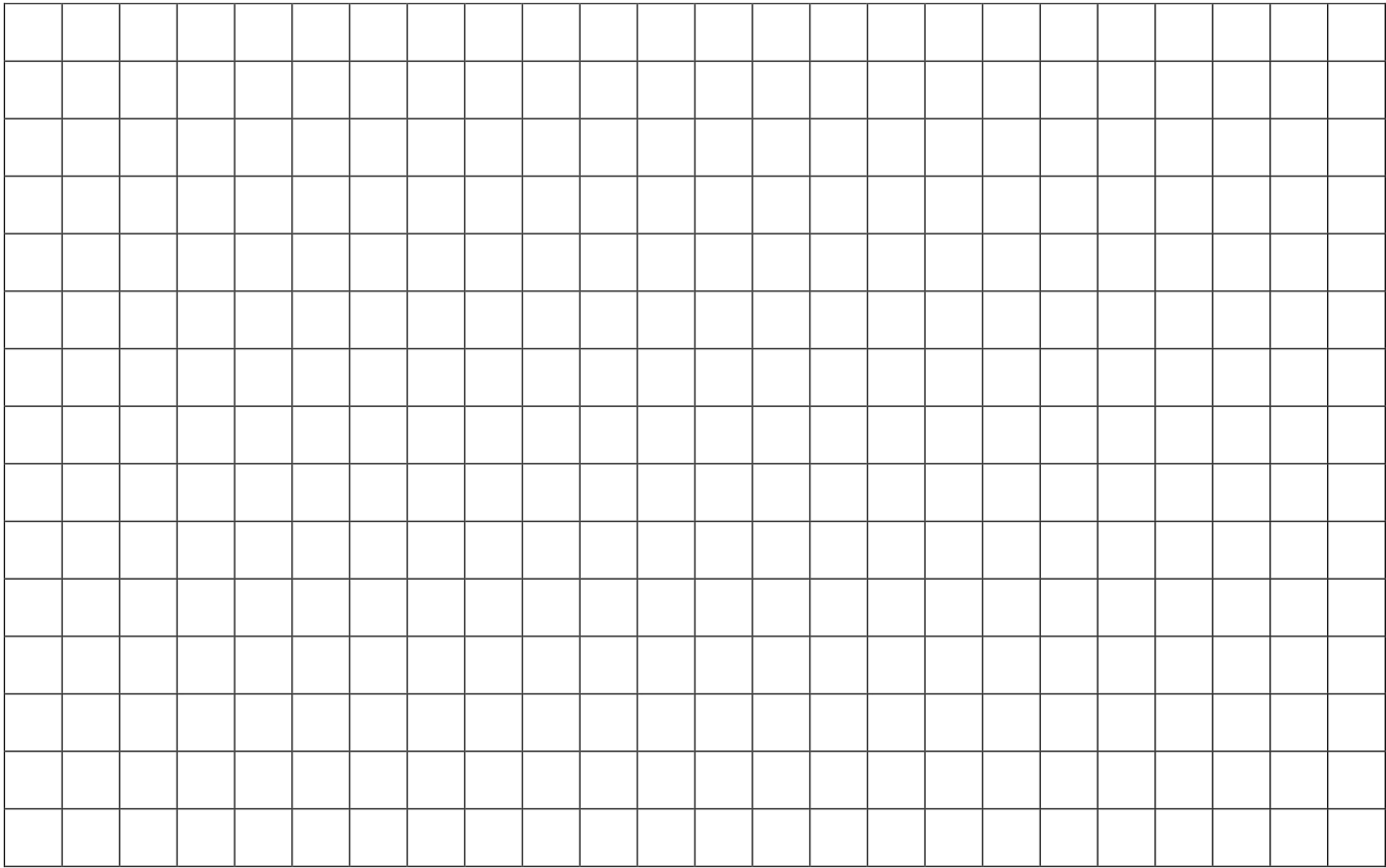


2. Color tetrominoes on the grid below:
- a. To create a square with an area of 16 square units.
 - b. Create at least two different rectangles each with an area of 24 square units.



Tetrominoes

You may use the same tetromino more than once.



3. Explain how you know the rectangles you created in Problem 2(b) have the correct area.

Answer Key

1. 3 rectangles colored
2.
 - a. Square with 16 units colored
 - b. 2 rectangles with 24 units colored
3. Explanations will vary.