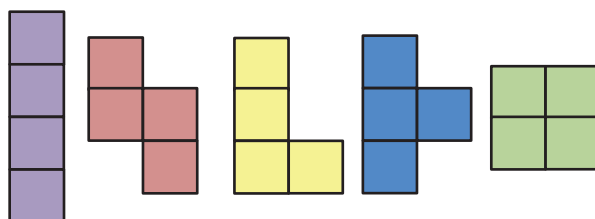


# ANSWERS WILL VARY

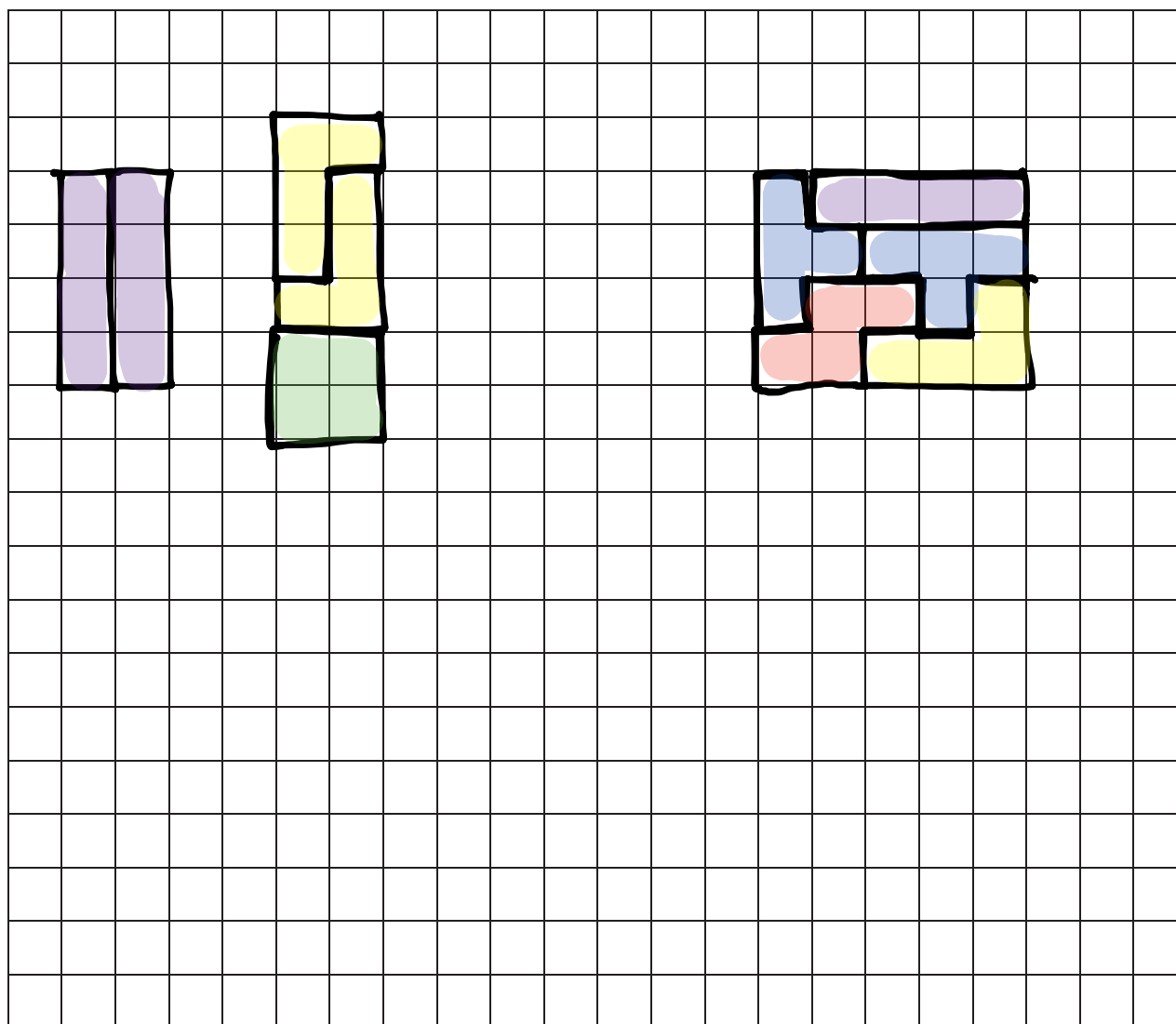
Name \_\_\_\_\_

Date \_\_\_\_\_

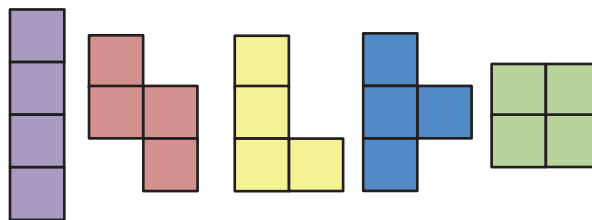
1. Color tetrominoes on the grid to create three different rectangles. You may use the same tetromino more than once.



Tetrominoes

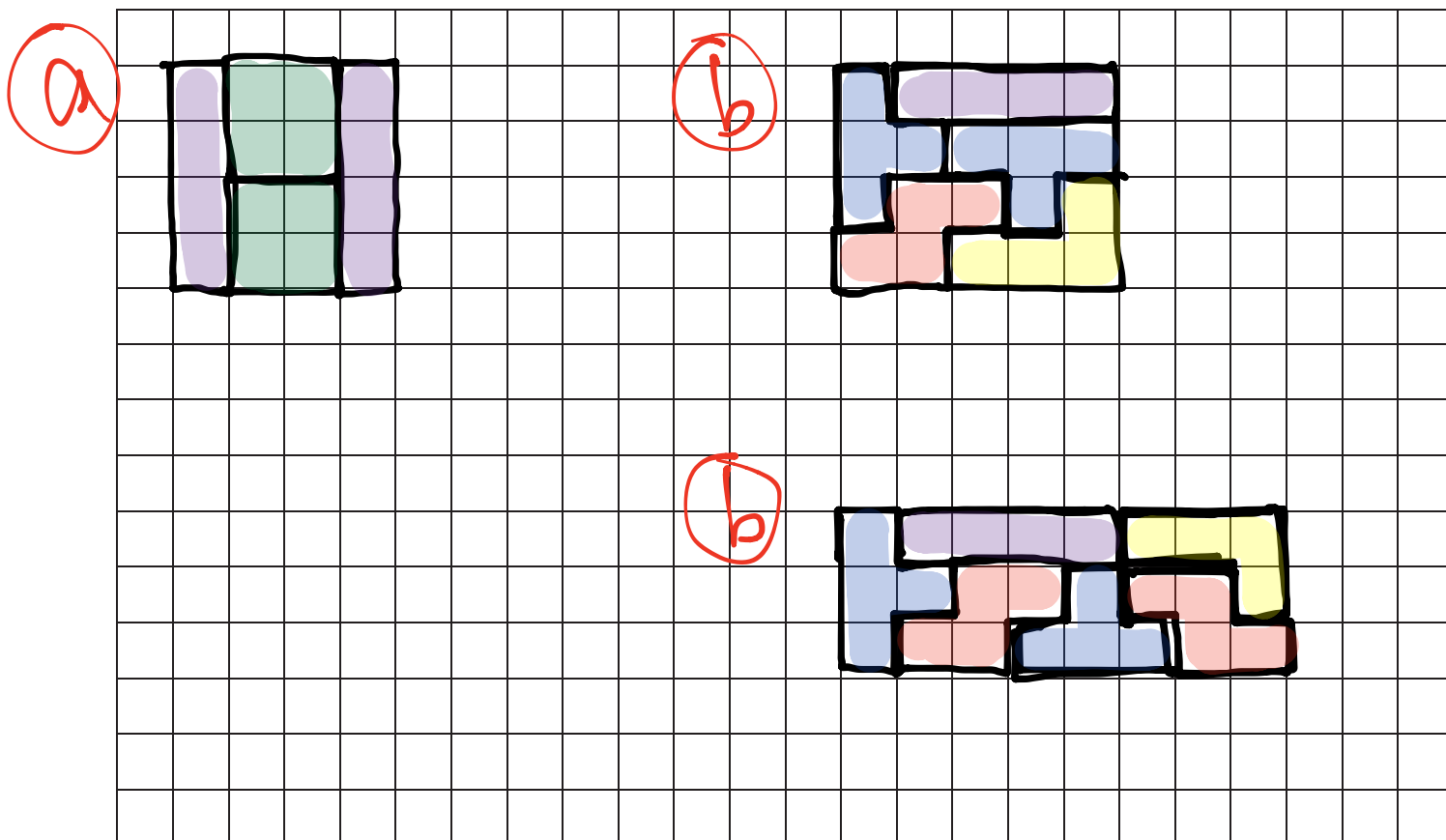


2. Color tetrominoes on the grid below to:
- Create a square with an area of 16 square units.
  - Create at least two different rectangles, each with an area of 24 square units.



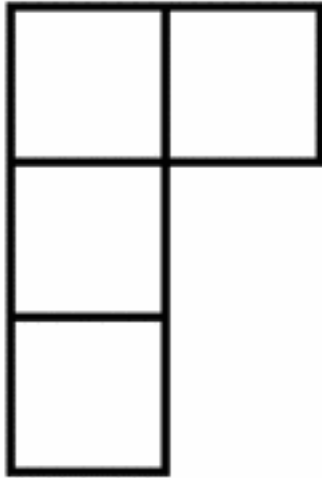
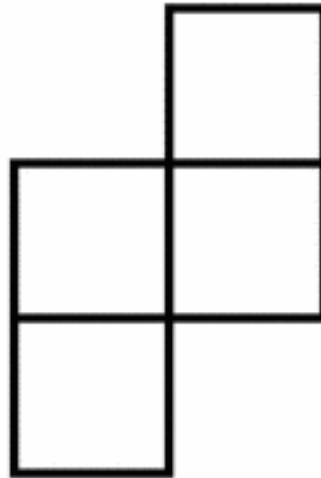
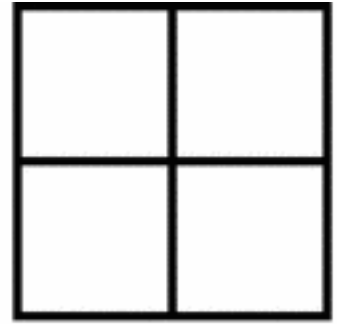
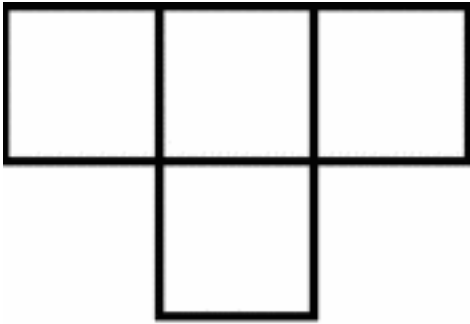
Tetrominoes

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.

Both rectangles cover 24 square grid spaces.



***Tetrominoes***