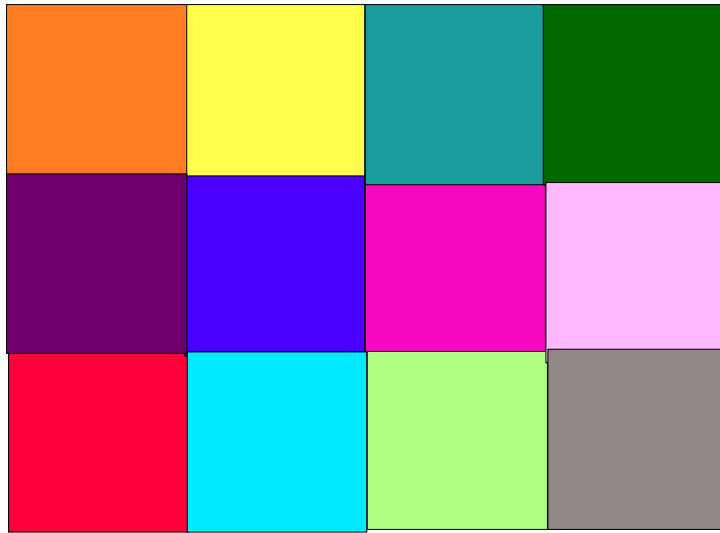


CREATING RECTANGLE RIDDLES

1. Write a title and your name.
2. Make a rectangle using up to 25 color tiles.
3. Outline the rectangle on grid paper and cut it out.
4. Write two or more clues about your rectangle.
Be sure to include:
 - the **area** of the rectangle (the “floor”).
 - the **perimeter** of the rectangle (the “walls”).



Vocabulary

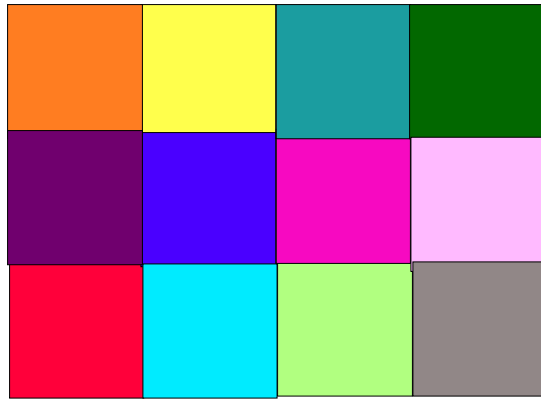
Area-the measure, in square units, of the interior region of a 2-dimensional figure

Rectangle-a quadrilateral with two pairs of congruent, parallel sides and four right angles

Quadrilateral-a four-sided polygon

Perimeter-the distance around a figure

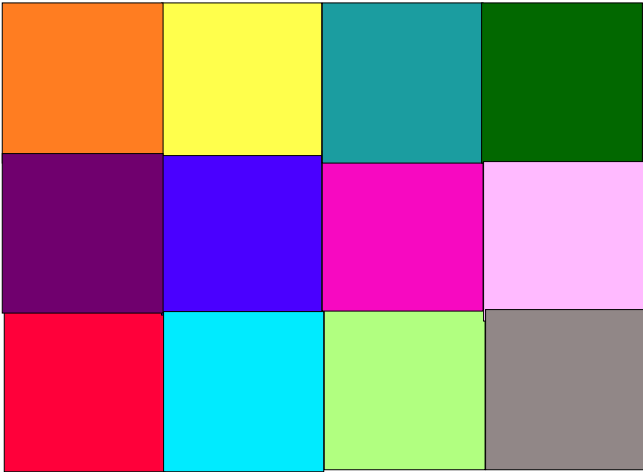
Square-a parallelogram with four congruent sides and four right angles



_____ Riddle

1. My rectangle has an area of
_____ square inches.

2. Its perimeter is _____
inches.

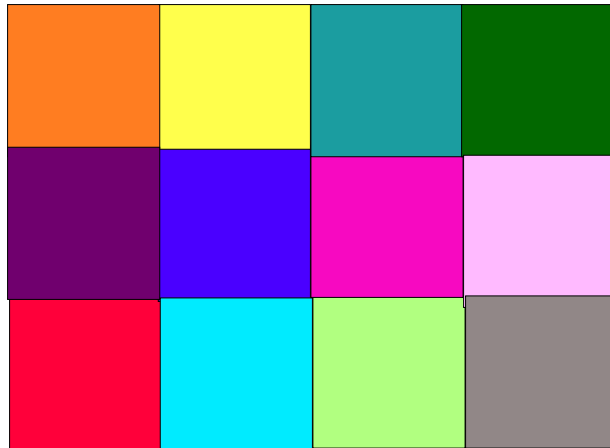


_____ Riddle

1. My room is a rectangle.

2. The floor area is
_____ square inches.

3. It has a wall perimeter of
_____ inches.



_____ Riddle

1. My rectangle has a perimeter of _____ inches.
2. It is _____ square inches.