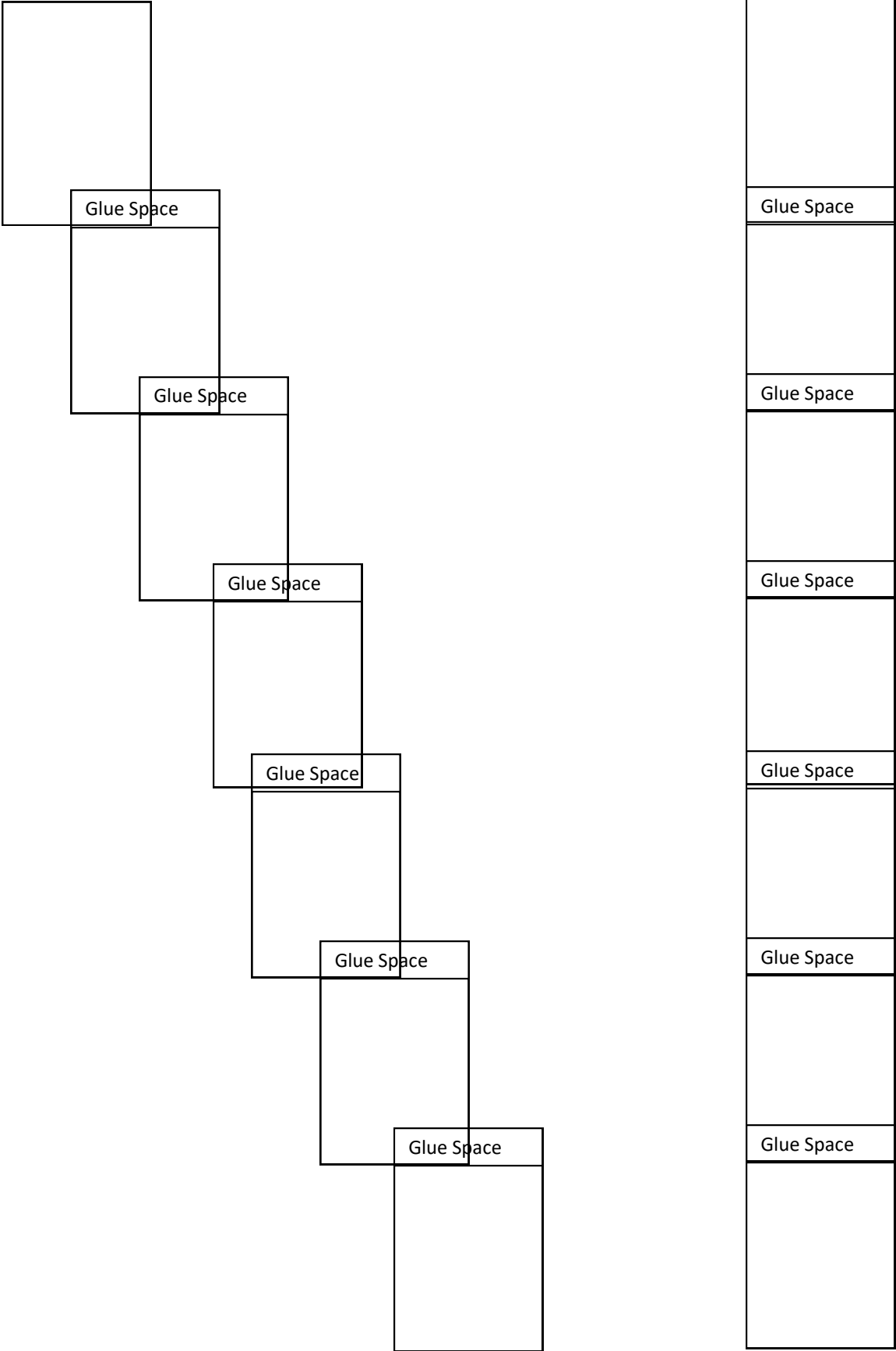
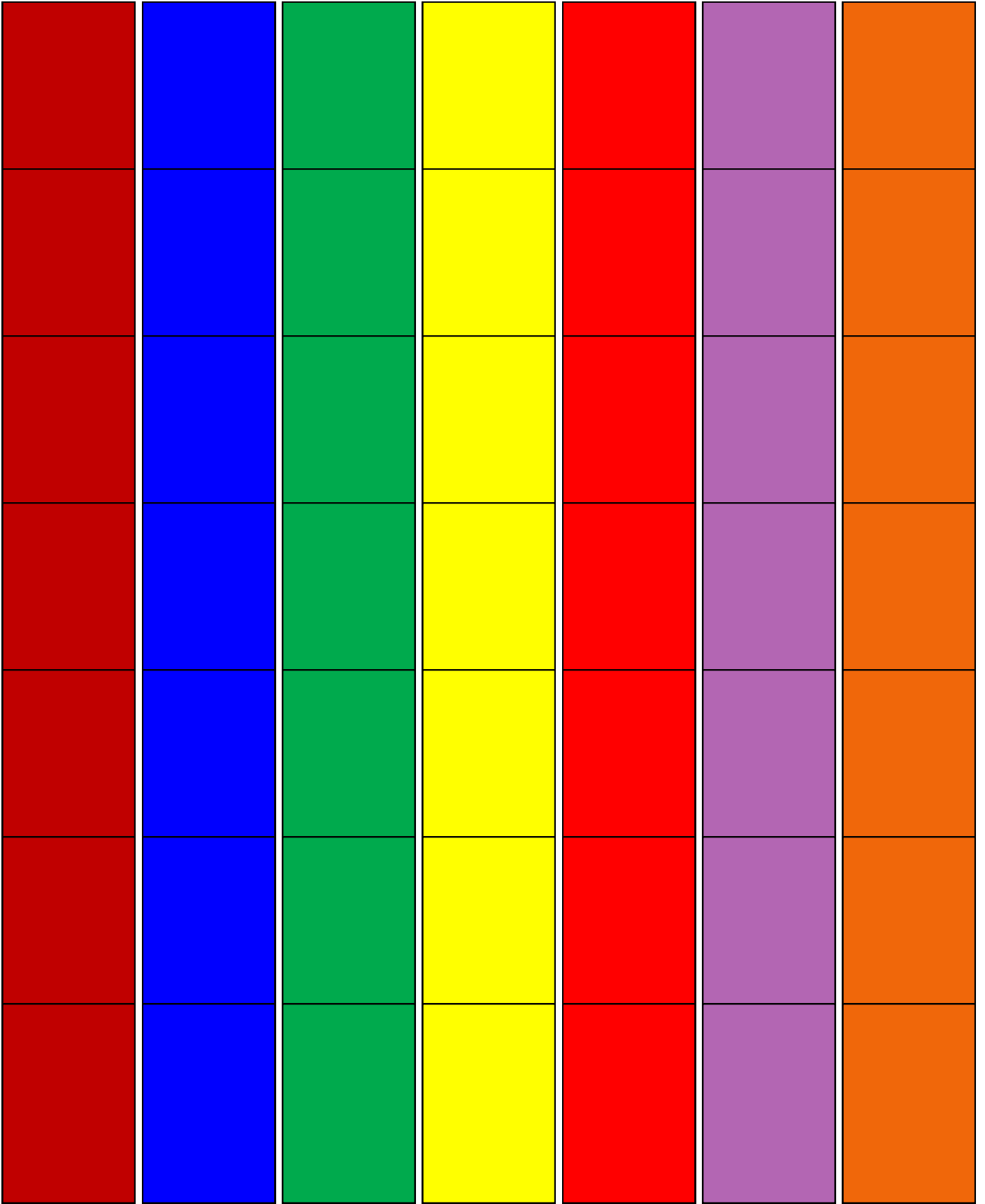
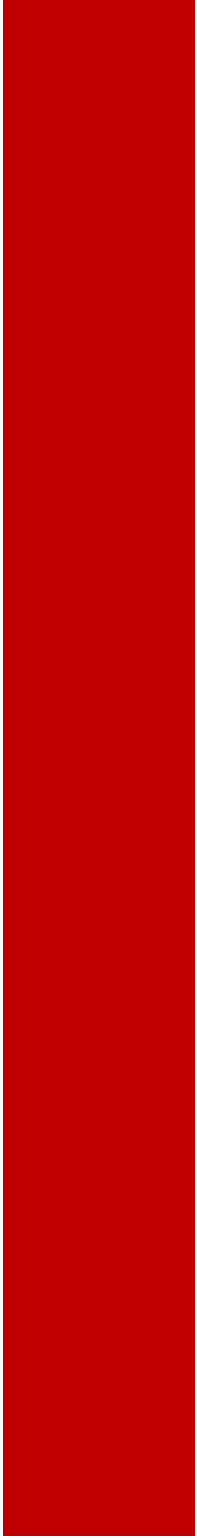
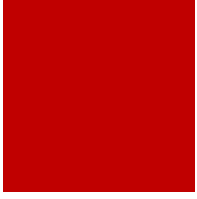
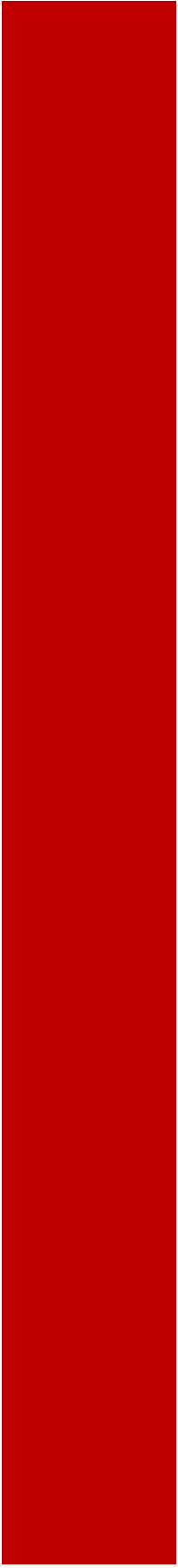


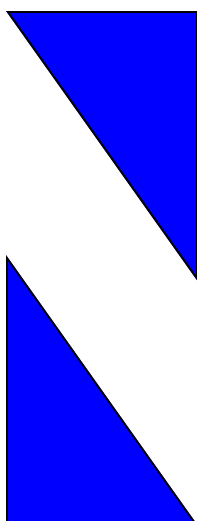
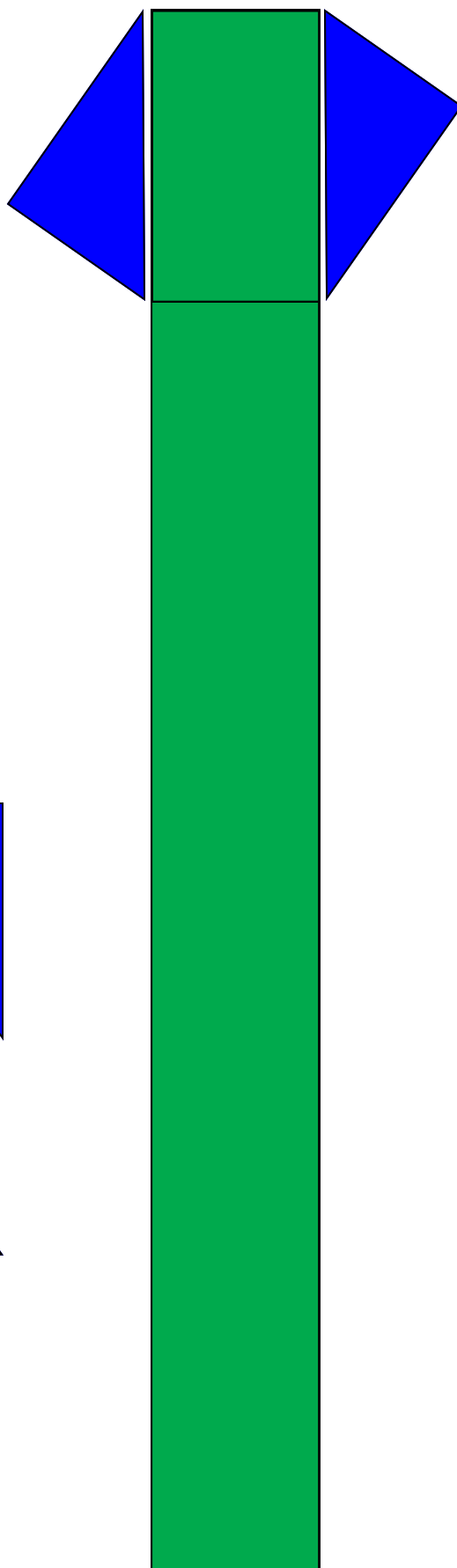
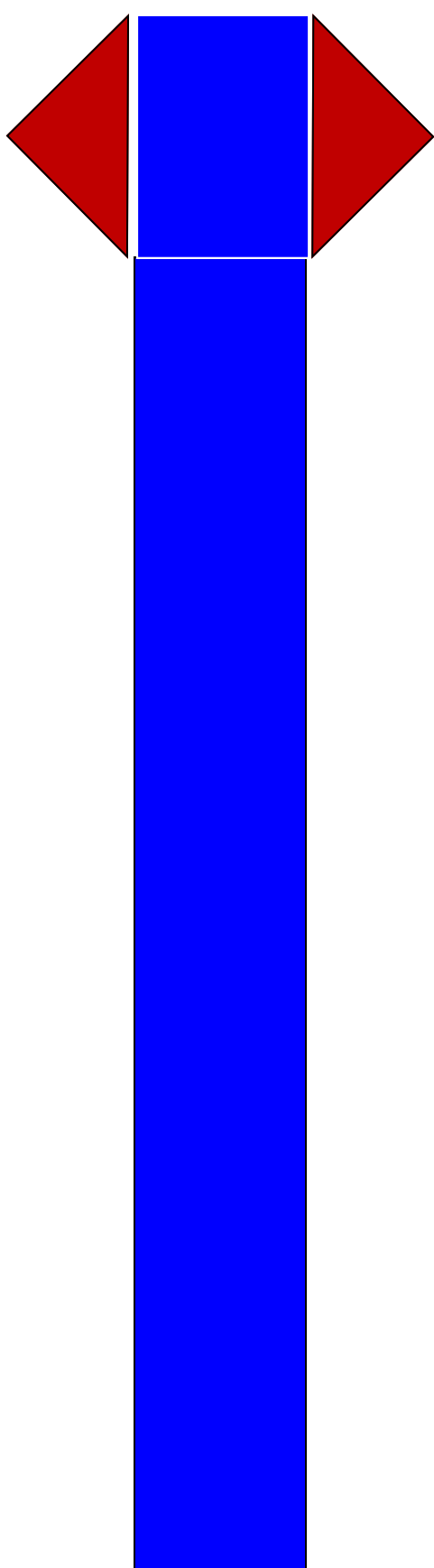
# Making the Big Strips

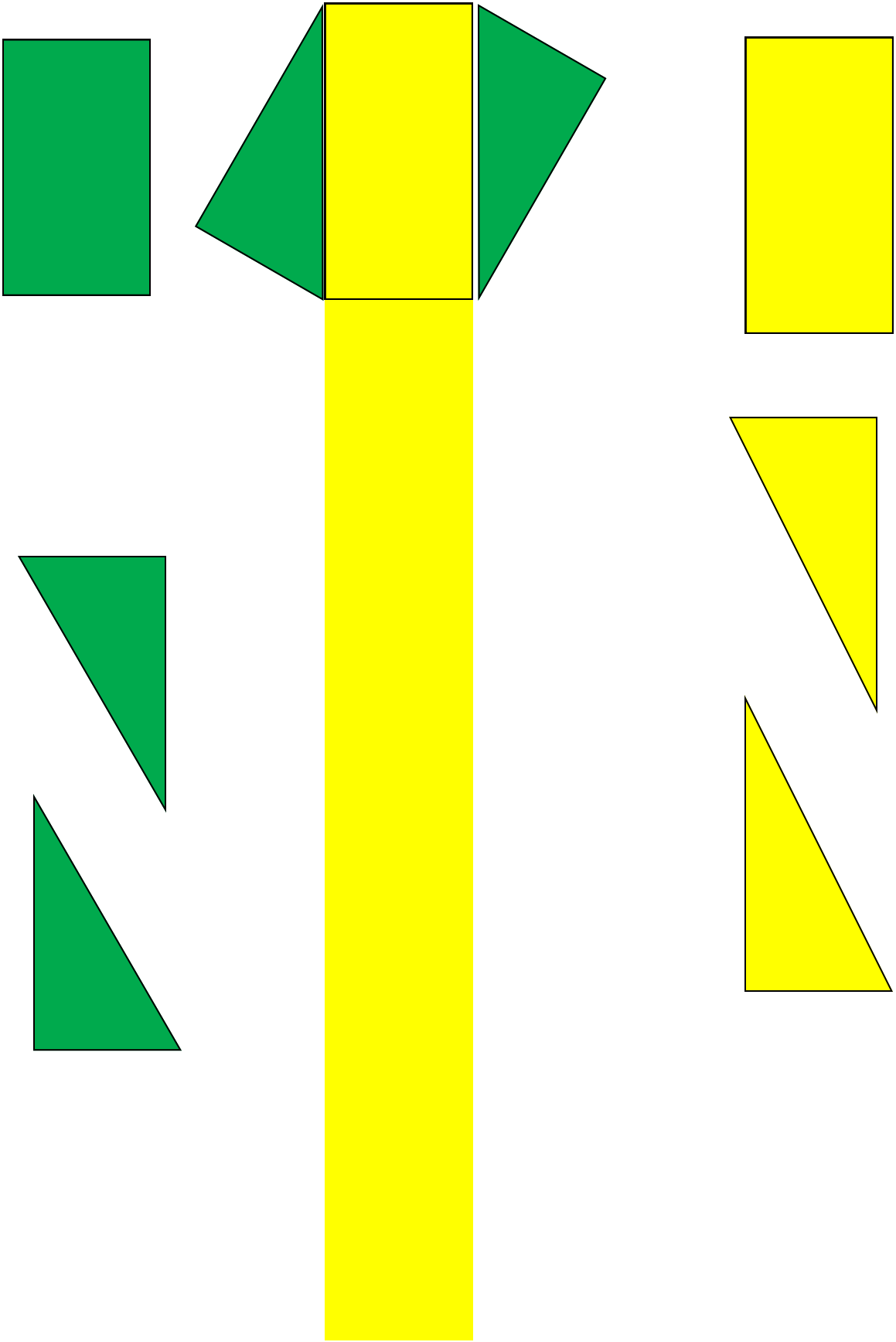
Using the tile floor we will be gluing together 12 x 18 pieces of construction paper. Use the tiles to keep your roll in line. Use a 3 inch wide gluing area. Use many different colors.

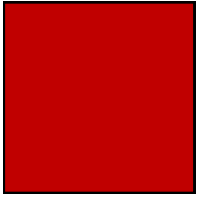




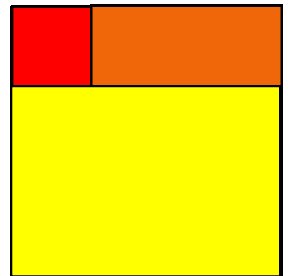
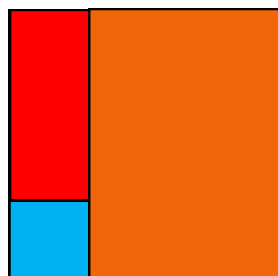
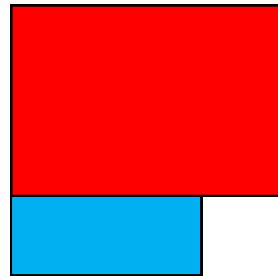
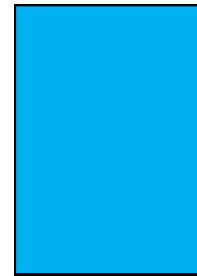
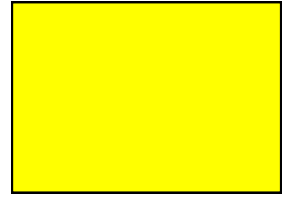
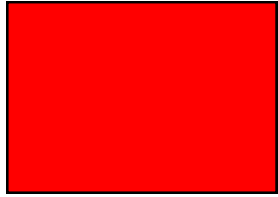
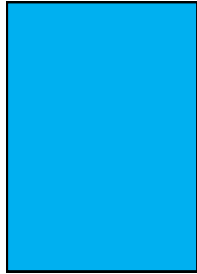




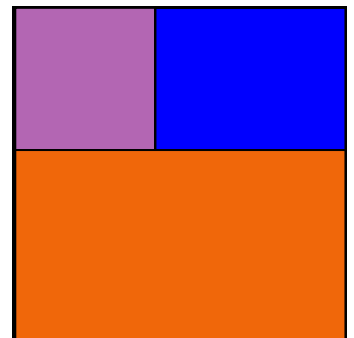
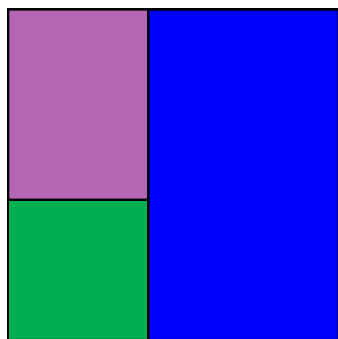
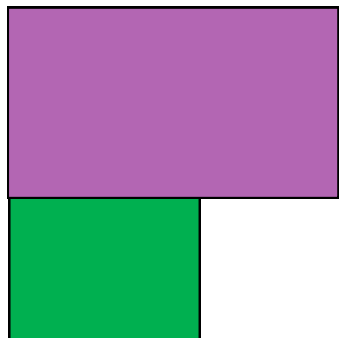
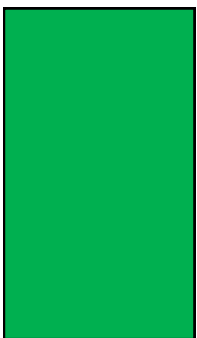
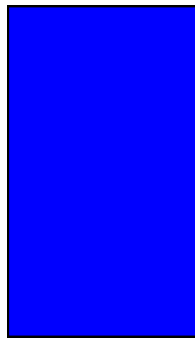
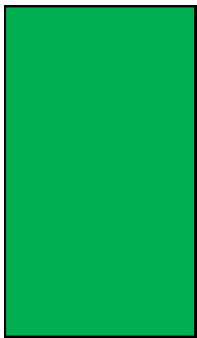




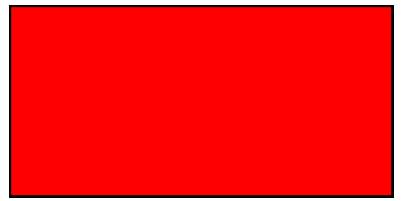
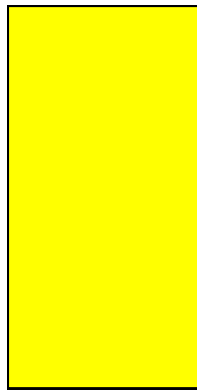
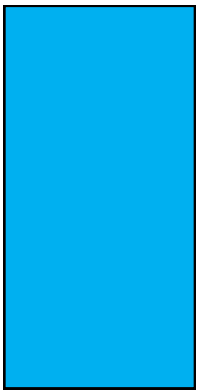
Area of 1



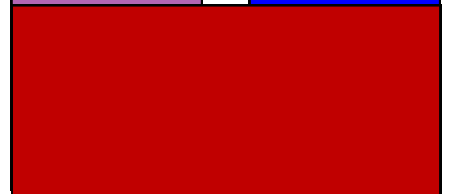
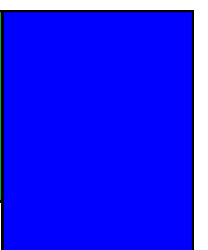
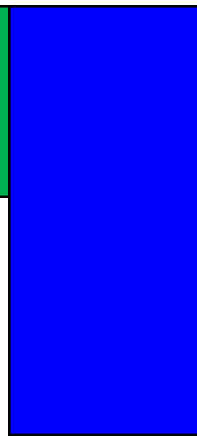
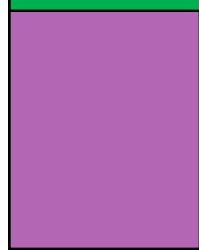
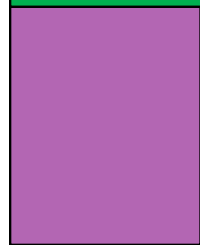
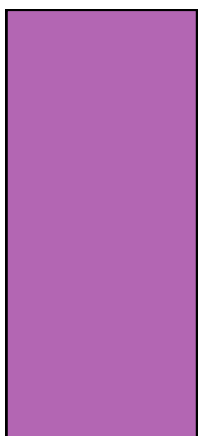
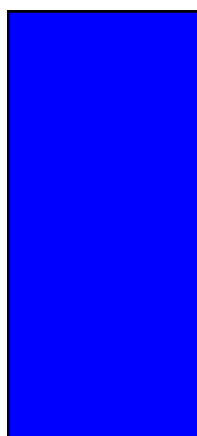
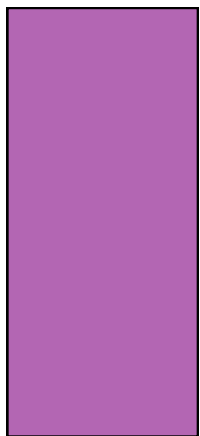
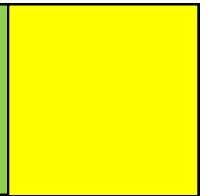
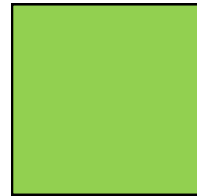
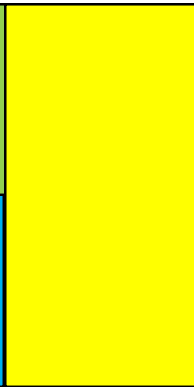
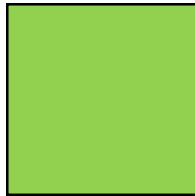
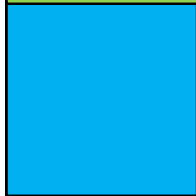
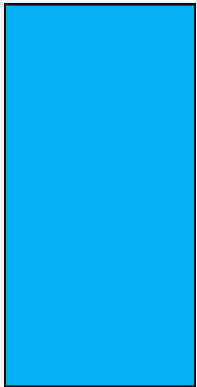
Area of 2



Area of 3

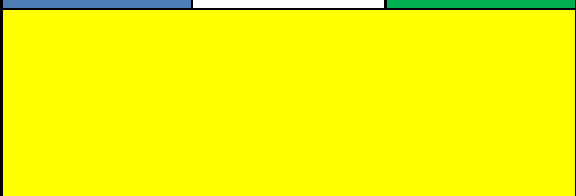
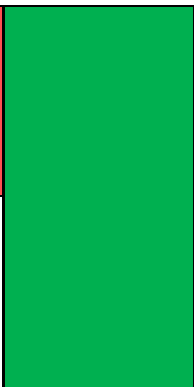
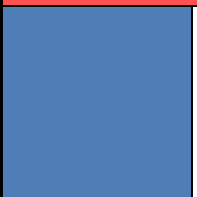
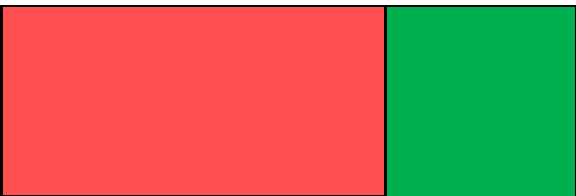
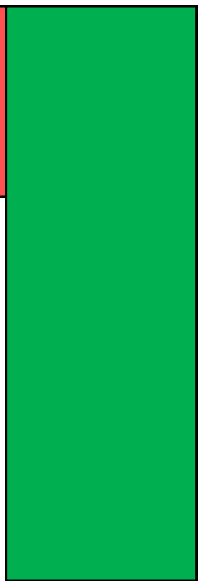
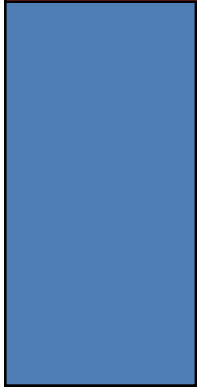
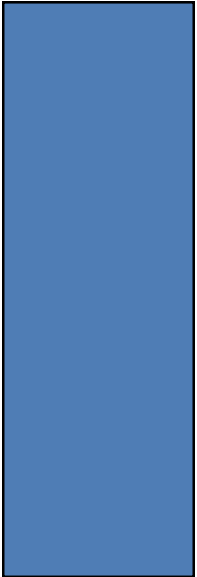
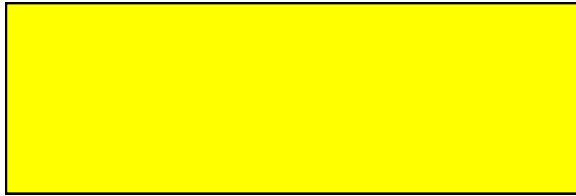
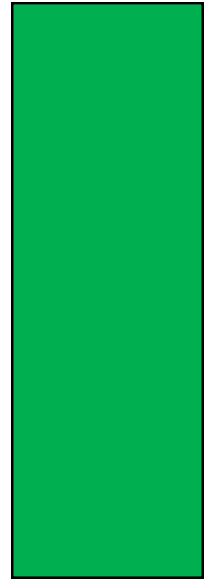
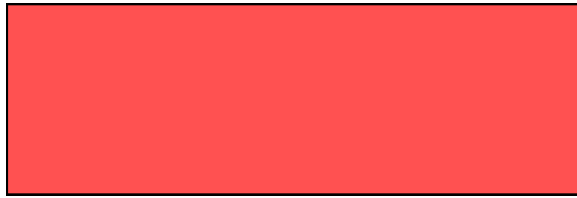
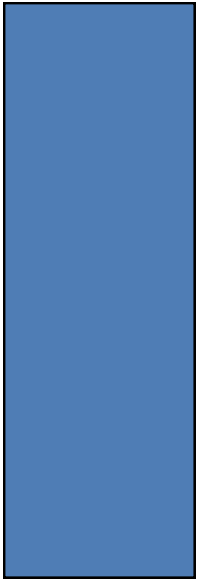


Area of 4

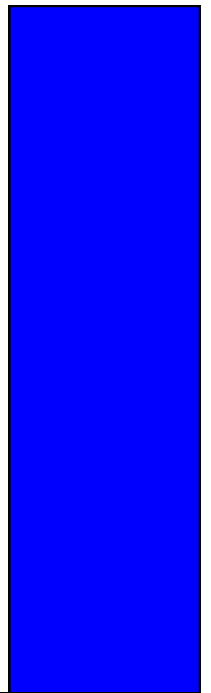
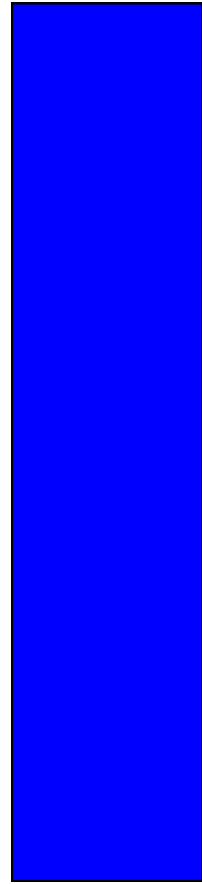
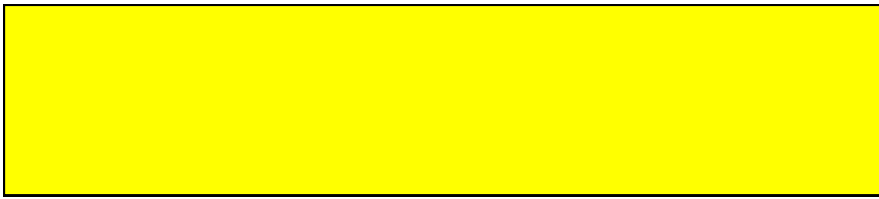
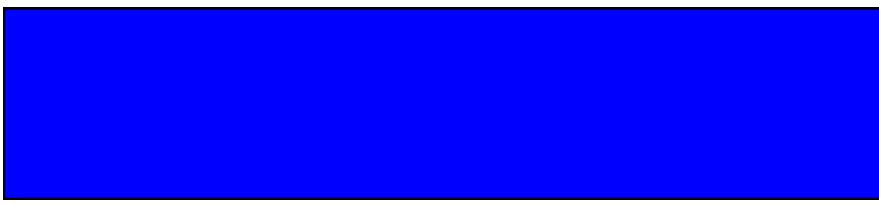


Area of 5

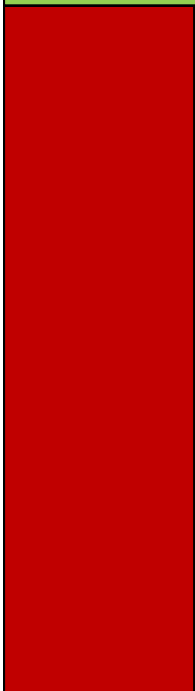
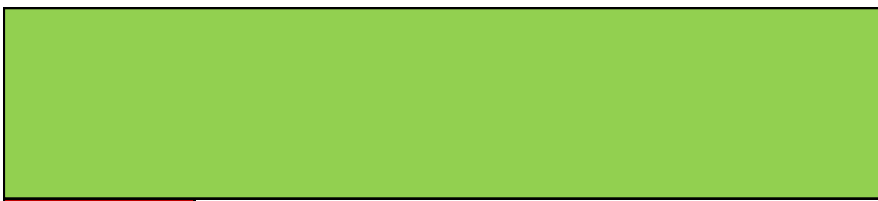
Area of 9



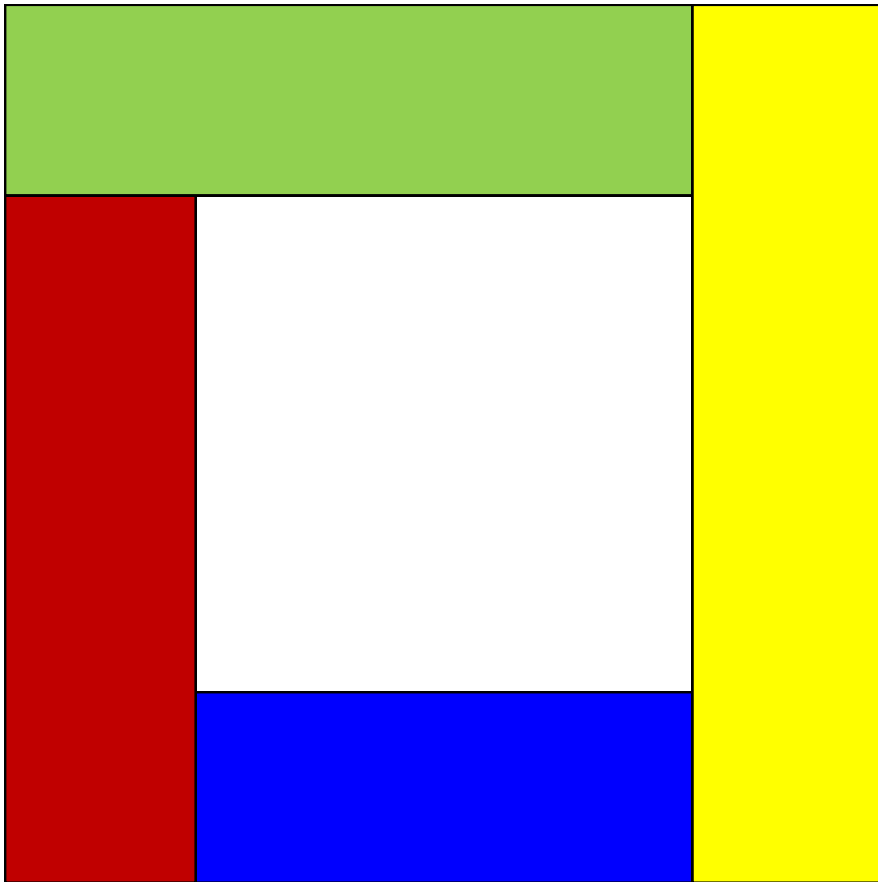




Area of 20



Area of 20

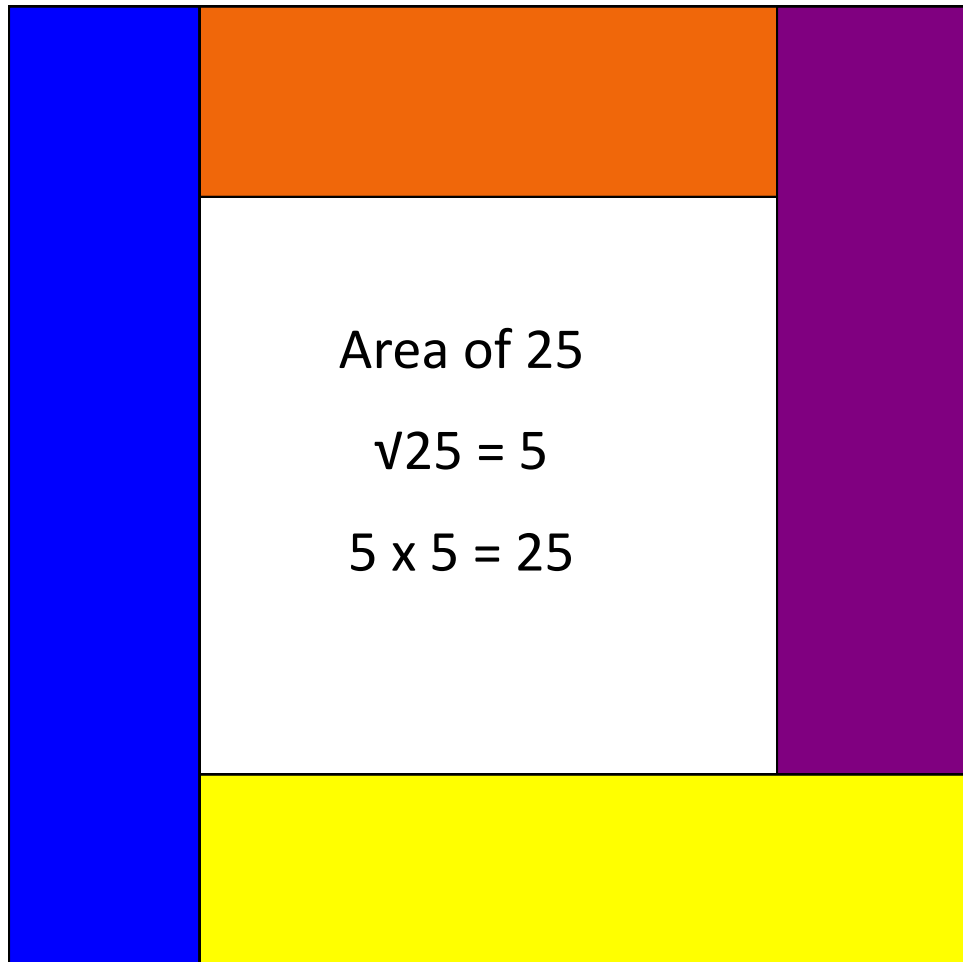
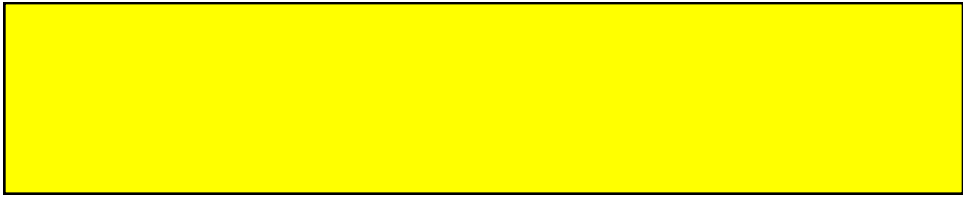


Area of 20

$$\sqrt{20} = 4.47$$

$$4.47 \times 4.47 = 19.98$$

$$4.472 \times 4.472 = 19.999$$



$$\sqrt{1} = 1$$

$$1 < \sqrt{2}, \sqrt{3} < 2$$

$$\sqrt{4} = 2$$

$$2 < \sqrt{5}, \sqrt{6}, \sqrt{7}, \sqrt{8} < 3$$

$$\sqrt{9} = 3$$

$$3 < \sqrt{10}, \sqrt{11}, \sqrt{12}, \sqrt{13}, \sqrt{14}, \sqrt{15} < 4$$

$$\sqrt{16} = 4$$

$$4 < \sqrt{17}, \sqrt{18}, \sqrt{19}, \sqrt{20}, \sqrt{21}, \sqrt{22}, \sqrt{23}, \sqrt{24} < 5$$

$$\sqrt{25} = 5$$

$$\sqrt{1} = 1$$

$$1 < \sqrt{2}, \sqrt{3} < 2$$

$$\sqrt{4} = 2$$

$$2 < \sqrt{5}, \sqrt{6}, \sqrt{7}, \sqrt{8} < 3$$

$$\sqrt{9} = 3$$

$$3 < \sqrt{10}, \sqrt{11}, \sqrt{12}, \sqrt{13}, \sqrt{14}, \sqrt{15} < 4$$

$$\sqrt{16} = 4$$

$$4 < \sqrt{17}, \sqrt{18}, \sqrt{19}, \sqrt{20}, \sqrt{21}, \sqrt{22}, \sqrt{23}, \sqrt{24} < 5$$

$$\sqrt{25} = 5$$