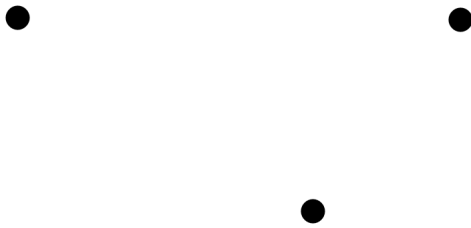
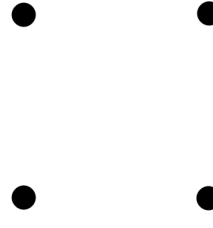


# Drawing Basic Shapes

1. Use a ruler to join the dots carefully with straight lines. What shape do you get?



a. triangle / square / rectangle /  
other four-sided shape



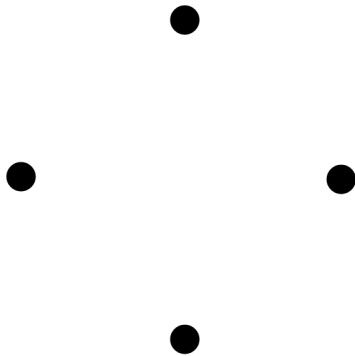
b. triangle / square / rectangle /  
other four-sided shape



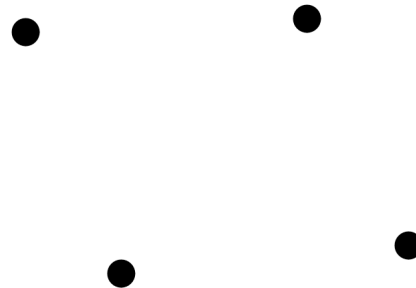
c. triangle / square / rectangle /  
other four-sided shape



d. triangle / square / rectangle /  
other four-sided shape



e. triangle / square / rectangle /  
other four-sided shape



f. triangle / square / rectangle /  
other four-sided shape

2. **a.** Draw four dots anywhere in this space. Join the dots with lines. Use a ruler!  
What shape did you get? A square, a rectangle, or just a four-sided shape?

**b.** In this space try to draw four dots so that you get a rectangle.

**c.** Draw a rectangle. This time, try using a book to make the corners square.

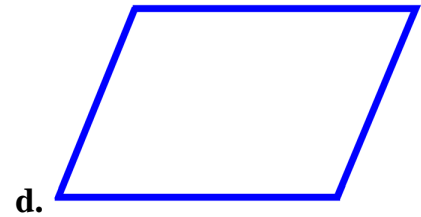
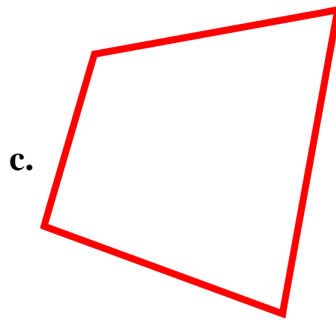
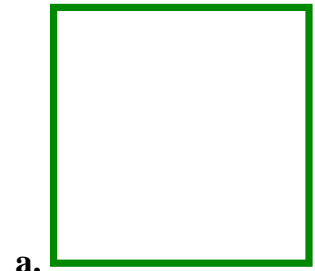
3. Figures (a), (b), (c), and (d) below are all quadrilaterals (four-sided shapes).  
 In each shape, draw a line from one corner to the opposite corner.

What kind of shapes do you get now? \_\_\_\_\_

Now draw another line from corner to corner in each shape,  
 using the two other corners you didn't yet use.

How many parts does each four-sided shape have now? \_\_\_\_\_

What kind of shapes are these parts? \_\_\_\_\_



4. Choose a color for each kind of shape, and color them in!

Triangles are \_\_\_\_\_. Circles are \_\_\_\_\_.

Squares are \_\_\_\_\_. Rectangles are \_\_\_\_\_.

Other four-sided shapes are \_\_\_\_\_.

