

Discovery: Parallelograms

You will need a ruler, a protractor, and a pencil. Everyone will have a different parallelogram to investigate. You have two minutes to complete the steps below before you will trade with each other for another parallelogram. We will do this four times, then you will have two minutes to draw conclusions about the measurements you took.

1. Trace your parallelogram into a box below, taking note of its number.
2. Measure and label each side in centimeters.
3. Measure and label each angle in degrees.
4. Draw the diagonals of the parallelogram.
5. Measure and label each diagonal in centimeters.

Parallelogram # _____	Parallelogram # _____
Parallelogram # _____	Parallelogram # _____

Name _____ Date _____ Period _____

Let's Draw Some Conclusions...

1. What do you notice about the sides of the parallelograms?

2. What do you notice about the angles of the parallelograms?

3. What do you notice about the diagonals of the parallelograms?

4. Is there anything else interesting that you notice about the parallelograms?

