

Geometry – Standard G.CO.11 – Intro and Explore

For this exercise, you will need:

- a. A straight edge
 - b. Scissors
 - c. A protractor
 - d. Something to write with
 - e. A sheet of construction paper
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1. Draw a parallelogram onto one piece of the construction paper. Draw it big enough to take up most of the paper. Draw it however you want.

 2. Cut out your parallelogram.

 3. Use the protractor to measure the side lengths and the angles. Write the measurements on your parallelogram near each part.

 4. Tape your triangle to the wall or cabinet or thumbtack it to the bulletin board.

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Measure angle 1	Measure angle 2	Measure angle 3	Measure angle 4	sum

Make three observations from the table. What patterns do you see? What conclusions can you draw?

Geometry – Standard G.CO.11 – Intro and Explore

Measure side 1	Measure side 2	Measure side 3	Measure side 4	sum

Make three observations from the table. What patterns do you see? What conclusions can you draw?