## Lesson 1: Identify and Sort Shapes

* Let’s sort and name shapes based on their sides and corners.

### Warm-up: Notice and Wonder: Groups of Shapes

What do you notice? What do you wonder?





### 1.1: Card Sort: Shapes

Sort the shapes into categories in a way that makes sense to you. Be prepared to explain how you sorted the shapes.

### 1.2: Penta-what?

Gather clues to find out what kind of shapes belong in each of these categories.

triangle

pentagon

hexagon

quadrilateral

1. Ask the teacher whether a shape card belongs with one of these categories.
* Use this question frame:
* Is Shape \_\_\_\_\_\_\_ a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?
1. Use the clues you gathered to make a true statement.
* Shape \_\_\_\_\_\_\_ is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ because it has
1. Would these shapes belong to any of these categories? Explain.
* A
* B
* C

### 1.3: Compare Shapes

Pick 1 shape card.

Be prepared to name and describe your shape to a partner.



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