## Unit 7 Lesson 2: Points, Lines, Rays, and Segments

### WU Number Talk: Finding Differences (Warm up)

#### Student Task Statement

Find the value of each expression mentally.

* $90−45$
* $270−45$
* $270−135$
* $360−135$

### 1 Card Sort: Who Am I?

#### Student Task Statement

Your teacher will give you a set of cards that describe or illustrate **points**, **lines**, **rays**, and **line** **segments**.

Sort the cards into 4 groups. Each group should represent the attributes or characteristics of one of the geometric figures.

Pause for directions from your teacher before completing the graphic organizer.



### 2 Make Some Shapes

#### Student Task Statement

1. Each dot on the grid represents a point. Draw line segments to create:
* a triangle
a rhombus
* a trapezoid
a hexagon
* a pentagon
a rectangle
* 
1. Draw a combination of rays and line segments to create:
* an uppercase letter
* a number
* a lowercase letter
* 



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