## Lesson 2: Points on the Coordinate Grid

- Let's plot points on the coordinate grid.


## Warm-up: Notice and Wonder: A Point

What do you notice? What do you wonder?


## 2.1: What's the Point?

1. Play 2 rounds of What's the Point so each partner gets a chance to draw.

- Sit back to back with your partner.
- Partner A: Choose a card. Then, describe the location of the point to your partner.
- Partner B: Draw the point on the blank coordinate grid.
- Compare the card with your partner's diagram.
- Discuss: What's the same? What's different?



2. Use words to explain the location of the point on the grid.


## 2.2: Plot and Label Points




1. List the coordinates for each point.


2. Plot points $D, E, F$ on the same grid.

|  | coordinates |
| :---: | :---: |
| $D$ | $(6,4)$ |
| $E$ | $(2,5)$ |
| $F$ | $(8,3)$ |

