

Grade 5 Unit 7

Lesson 2

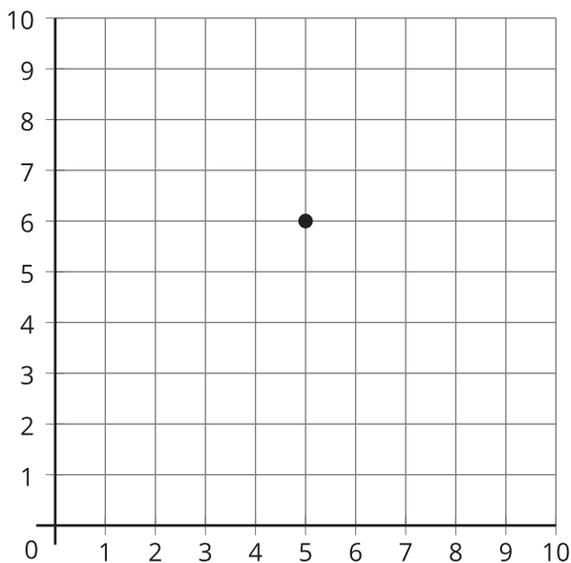
CC BY 2021 Illustrative Mathematics®

Unit 7 Lesson 2: Points on the Coordinate Grid

WU Notice and Wonder: A Point (Warm up)

Student Task Statement

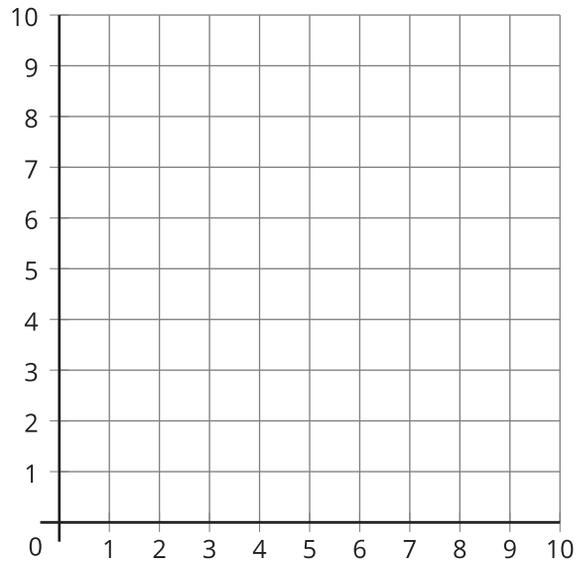
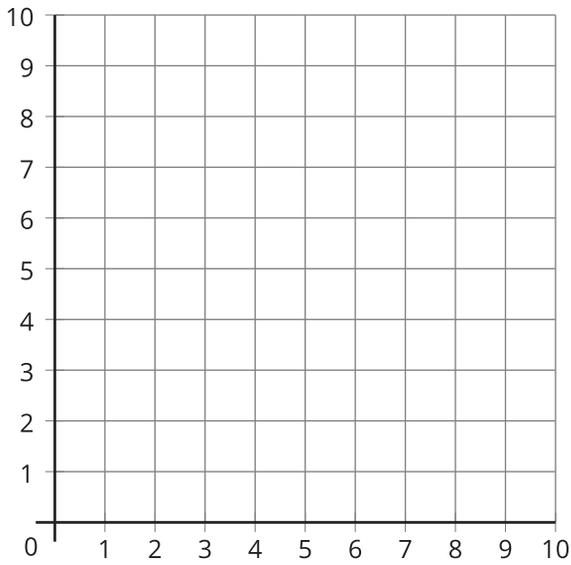
What do you notice? What do you wonder?



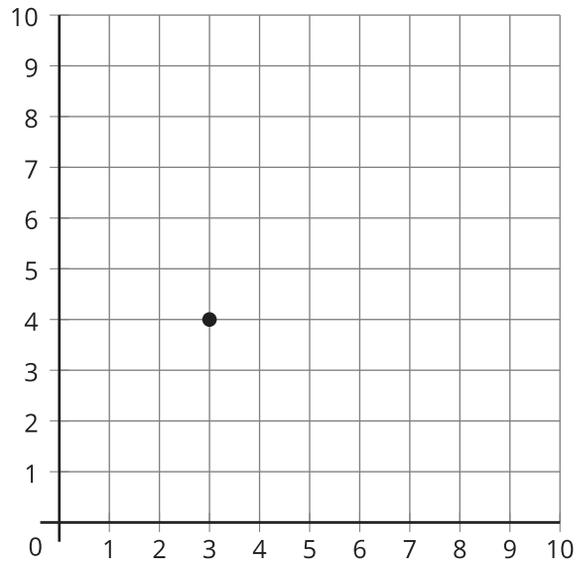
1 What's the Point?

Student Task Statement

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?

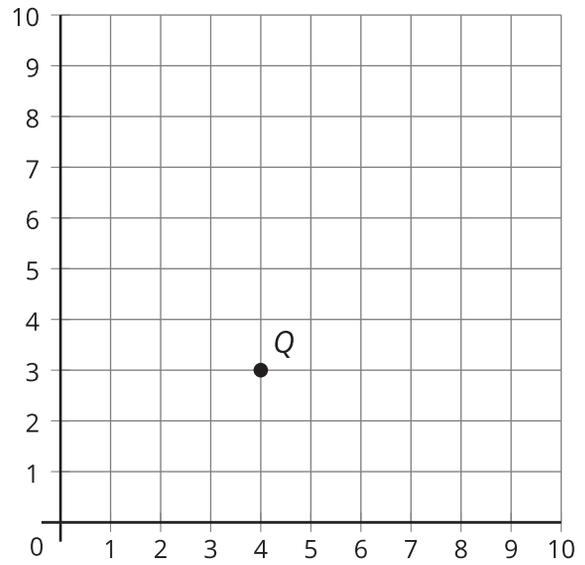
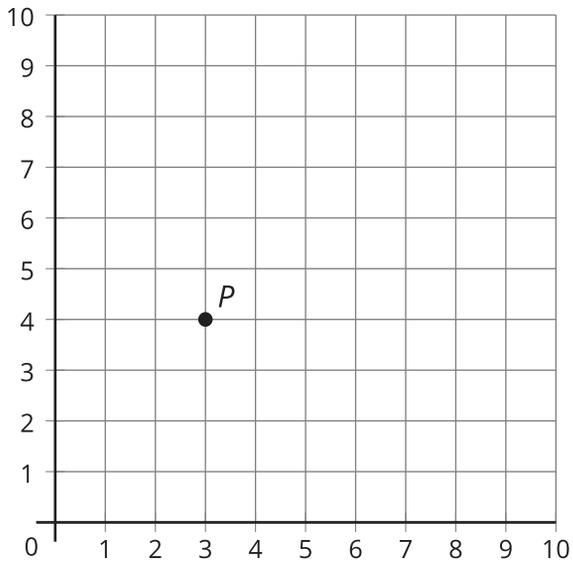


2. Use words to explain the location of the point on the grid.

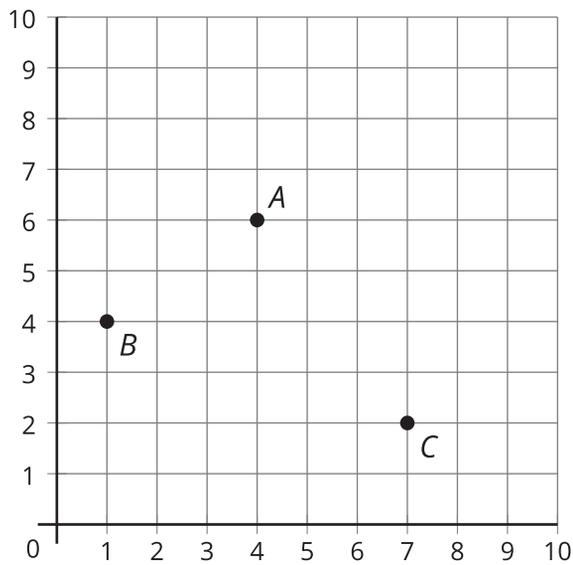


2 Plot and Label Points

Student Task Statement



1. List the coordinates for each point.



	coordinates
<i>A</i>	(__ , __)
<i>B</i>	(__ , __)
<i>C</i>	(__ , __)

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

	coordinates
<i>D</i>	(6, 4)
<i>E</i>	(2, 5)
<i>F</i>	(8, 3)