5.G.1, 5.G.2

# MY Homework

Lesson 8

**Ordered Pairs** 

## Homework Helper



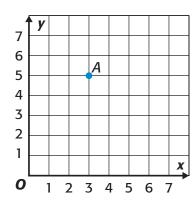
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Name the ordered pair for point A.

Start at the origin (0, 0). Move right along the x-axis until you are under point A. The *x*-coordinate of the ordered pair is 3.

Move up until you reach point A. The y-coordinate is 5.

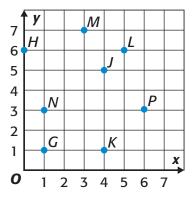
So, point A is named by the ordered pair (3, 5).



### **Practice**

Use the graph for Exercises 1-6. Locate and name each ordered pair.

- **1.** *M* \_\_\_\_\_
- **2.** P
- **3.** *J* \_\_\_\_\_

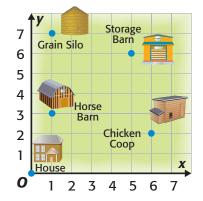


Locate and name each point.

- **4.** (1, 3) \_\_\_\_\_
- **5.** (5, 6) \_\_\_\_\_
- **6.** (0, 6) \_\_\_\_\_

#### Use the map for Exercises 7-10.

- **7.** What ordered pair gives the location of the storage barn?
- **8.** What is located at (1, 7)?



- **9.** What is located at (6, 2)?
- 10. PRACTICE Model Math Jimmy says that the horse barn is located at (3, 1) on the map. Is his ordered pair correct? Explain.

# **Vocabulary Check**



11. Fill in each blank with the correct word to complete the sentence.

The \_\_\_\_\_\_ number in an ordered pair is the y-coordinate and

corresponds to a number on the \_\_\_\_\_\_.

### **Test Practice**

- **12.** What ordered pair represents point *D* on the coordinate grid?
  - **(5, 7)**
  - ® (5, 2)
  - © (2, 5)
  - (3, 1)

