Name_____ Date_____ Period_____

**LESSON 9-2 · SESSION 2 · PREREQUISITE PRACTICE A · SKILL 1 OF 2**

# Read Coordinates from a Graph

Builds on Grade 5 · 5.G.A.2

| | |
|---|---|
| **TODAY'S LESSON** | You will read (4, 28) on a scooter graph: 4 minutes cost $28. |
| **YOU NEED TO** | Read a point on a graph whose *y*-axis counts by 5s or 10s. **You will use it in Practice Form A, problems 2 and 6.** |

## STEPS TO FOLLOW

*use these same steps on every problem*

**1** Go **down** from the point to the *x*-axis. Read the number.

**2** Go **left** from the point to the *y*-axis. Read the number.

**3** Write the **pair**: (*x*, *y*).

## WATCH ME

*the steps in action*

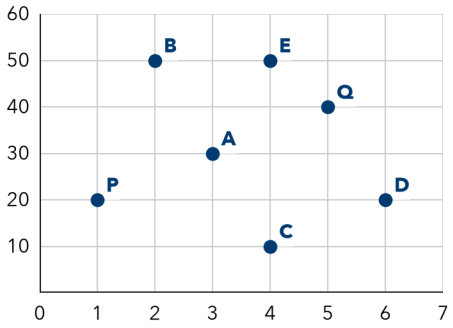
**Name point A.**

**Step 1** Down to the *x*-axis: 3.

**Step 2** Left to the *y*-axis: 30.

**Step 3** (3, 30)

**Answer** **A = (3, 30)**




## TRY IT WITH HELP

*fill in each step*

**1.** Use the Watch Me graph. Name point P.

**Step 1** Down to the *x*-axis: _____.

**Step 2** Left to the *y*-axis: _____.

**Step 3** P = _____

**2.** Use the Watch Me graph. Name point Q.

**Step 1** Down to the *x*-axis: _____.

**Step 2** Left to the *y*-axis: _____.

**Step 3** Q = _____

## YOUR TURN

*use the steps on your own*

**3.** Use the Watch Me graph. Write the pair for each point.

**a.** B: _____ **b.** C: _____ **c.** D: _____ **d.** E: _____

# Divide Whole Numbers

Builds on Grade 5 · 5.NBT.B.6

| | |
|---|---|
| **TODAY'S LESSON** | You will find the cost for 1 minute: $28 ÷ 4 minutes. |
| **YOU NEED TO** | Divide like 175 ÷ 7 by breaking the number into friendly parts. **You will use it in Practice Form A, problems 2, 5, and 7.** |

## STEPS TO FOLLOW

*use these same steps on every problem*

1. **Break** the number into parts the divisor goes into easily.
2. **Divide** each part.
3. **Add** the answers.

## WATCH ME

*the steps in action*

**175 ÷ 7**

**Step 1** 175 = 140 + 35

**Step 2** 140 ÷ 7 = 20. 35 ÷ 7 = 5.

**Step 3** 20 + 5 = 25

**Answer** **25**

## TRY IT WITH HELP

*fill in each step*

**4.** 156 ÷ 4

**Step 1** 156 = 120 + _____

**Step 2** 120 ÷ 4 = _____. 36 ÷ 4 = _____.

**Step 3** 30 + 9 = _____

**5.** 216 ÷ 6

**Step 1** 216 = 180 + _____

**Step 2** 180 ÷ 6 = _____. 36 ÷ 6 = _____.

**Step 3** 30 + 6 = _____

## YOUR TURN

*use the steps on your own*

**6.** Divide. Use the same three steps.

**a.** 84 ÷ 4 = _____ **b.** 75 ÷ 5 = _____ **c.** 96 ÷ 8 = _____

**d.** 336 ÷ 8 = _____ **e.** 405 ÷ 9 = _____ **f.** 252 ÷ 7 = _____

## READY CHECK

*a problem like the one in today's lesson*

**7.** A line passes through (6, 54). What is $y$ when $x = 1$?

**A** 48 **B** 9 **C** 60 **D** 324

**CHECK YOURSELF** ☐ I can do this on my own ☐ I need a little help ☐ I have a question about #____