Name_____ Date_____ Period_____

LESSON 3-4 · SESSION 2 · PREREQUISITE PRACTICE A · SKILL 1 OF 2

Name Coordinates of Points

Builds on Grade 5 · 5.G.A.1

TODAY'S LESSON	You will read points like (1, 5) on a graph of bracelets and charms.
YOU NEED TO	Name a point, like 2 right and 10 up is (2, 10). **You will use it in Practice Form A, problem 2.**

STEPS TO FOLLOW

use these same steps on every problem

1 Count how far **right** from 0. That is x.

2 Count how far **up** from 0. That is y.

3 **Write** (x, y). The right number goes first.

WATCH ME

the steps in action

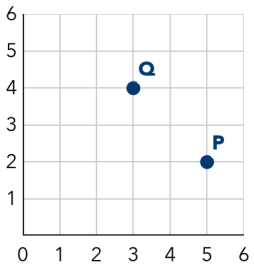
Name point P.

Step 1 P is 5 right. x = 5.

Step 2 P is 2 up. y = 2.

Step 3 Write (5, 2).

Answer **(5, 2)**



TRY IT WITH HELP

fill in each step

1. Name point Q on the Watch Me grid.

Step 1 Q is _____ right.

Step 2 Q is _____ up.

Step 3 Q is at (_____, _____).

2. A point is 1 right and 5 up. Name it.

Step 1 It is _____ right.

Step 2 It is _____ up.

Step 3 It is at (_____, _____).

YOUR TURN

use the steps on your own

3. Write each point as (x, y).

a. 4 right, 1 up: _____

b. 0 right, 3 up: _____

c. 6 right, 6 up: _____

d. 2 right, 0 up: _____

e. 1 right, 8 up: _____

f. 5 right, 7 up: _____

Divide Multi-Digit Numbers

Builds on Grade 5 · 5.NBT.B.6

TODAY'S LESSON	You will find a rider's unit rate, like 36 km in 3 hours is 36 ÷ 3.
YOU NEED TO	Divide a bigger number, like 96 ÷ 8 = 12. **You will use it in Practice Form A, problems 1 and 8.**

STEPS TO FOLLOW

use these same steps on every problem

1. **Break** the number into easy parts you can divide.
2. **Divide** each part.
3. **Add** the answers.

WATCH ME

the steps in action

Find 96 ÷ 8.

Step 1 96 = 80 + 16.

Step 2 80 ÷ 8 = 10 and 16 ÷ 8 = 2.

Step 3 10 + 2 = 12.

Answer **12**

TRY IT WITH HELP

fill in each step

4. Find 72 ÷ 6.

Step 1 72 = 60 + _____.

Step 2 60 ÷ 6 = _____ and 12 ÷ 6 = _____.

Step 3 10 + 2 = _____.

5. Find 135 ÷ 3.

Step 1 135 = 120 + _____.

Step 2 120 ÷ 3 = _____ and 15 ÷ 3 = _____.

Step 3 40 + 5 = _____.

YOUR TURN

use the steps on your own

6. Divide.

a. 84 ÷ 7 = _____ **b.** 52 ÷ 4 = _____ **c.** 78 ÷ 6 = _____

d. 95 ÷ 5 = _____ **e.** 168 ÷ 4 = _____ **f.** 250 ÷ 5 = _____

READY CHECK

a problem like the one in today's lesson

7. A line passes through (5, 75). What is the unit rate?

A 15 **B** 70 **C** 80 **D** 375

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