10.10.19 Slope Activity Name: _____ Period: ___

IM Unit 2 Lessons 11-12

Write down your coordinate card below:

(,)

$$m = \frac{(y_2 - y_1)}{(x_2 - x_1)}$$

You will visit 12 different students during this class period. Find the slope of the line using your coordinates and your partner's. Repeat with the next 11 partners.

1. (,) **and** (,)

   Slope: _____

   Workspace (You must show ALL work):

2. (,) **and** (,)

   Slope: _____

   Workspace (You must show ALL work):

3. (,) **and** (,)

   Slope: _____

   Workspace (You must show ALL work):

4. (,) **and** (,)

   Slope: _____

   Workspace (You must show ALL work):

5. (,) **and** (,)

   Slope: _____

   Workspace (You must show ALL work):

6. (,) **and** (,)

   Slope: _____

   Workspace (You must show ALL work):

10.10.19 Slope Activity Name: _____ Period: ___

IM Unit 2 Lessons 11-12

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You will visit 12 different students during this class period. Find the slope of the line using your coordinates and your partner's. Repeat with the next 11 partners.

7. (,) **and** (,)

Slope: _____

Workspace (You must show ALL work):

8. (,) **and** (,)

Slope: _____

Workspace (You must show ALL work):

9. (,) **and** (,)

Slope: _____

Workspace (You must show ALL work):

10. (,) **and** (,)

Slope: _____

Workspace (You must show ALL work):

11. (,) **and** (,)

Slope: _____

Workspace (You must show ALL work):

12. (,) **and** (,)

Slope: _____

Workspace (You must show ALL work):