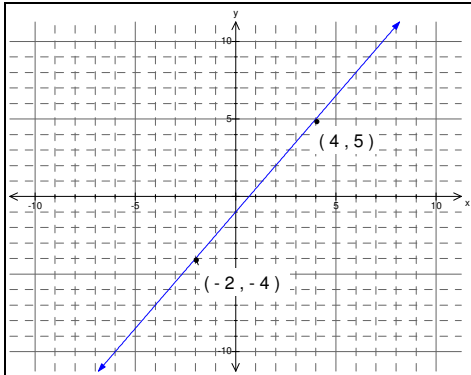**Row By Row:** **Working with Slope**   STUDENT A _____
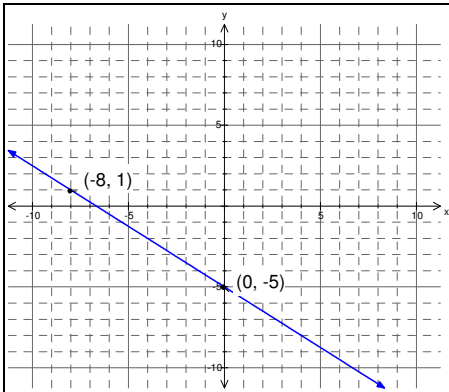**Find the slope of the line whose graph, equation, or other info is given in each problem.**

1. Find the slope of the line shown.	2. Find the slope of the line containing the points $(-3, 8)$ and $(0, 14)$.
3. Find the slope of the line whose graph is shown.	4. Find the slope of the line containing these points. <table><thead><tr><th>X</th><th>Y</th></tr></thead><tbody><tr><td>-3</td><td>15</td></tr><tr><td>3</td><td>20</td></tr><tr><td>9</td><td>25</td></tr><tr><td>15</td><td>30</td></tr></tbody></table>
5. Find the slope of the line whose equation is Y = 7.	6. Find the slope of the line containing these points: $(-2, 20)$ & $(1/2, 0)$ & $(3, -20)$.
7. Find the slope of the line that contains the points $(-5, 8)$ and $(-5, -2)$.	8. Find the slope of the line whose equation is $7X - 3Y + 9 = 0$.

Find the slope of the line whose graph, equation, or other info is given in each problem.
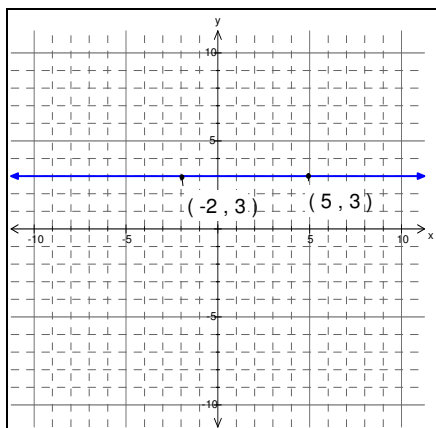
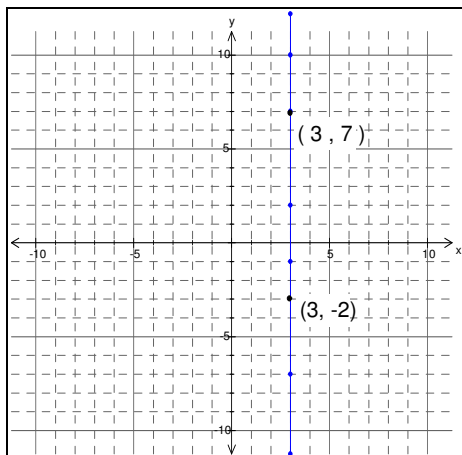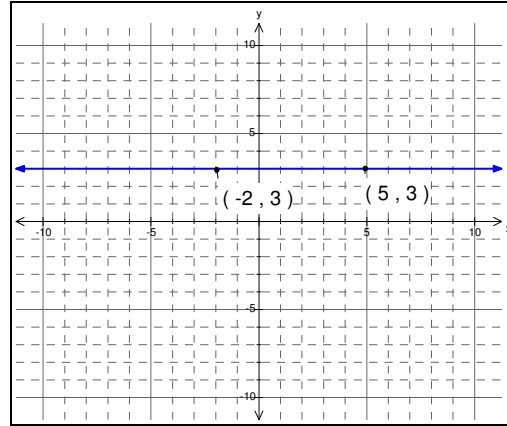|	
1. Find the slope of the line containing the points (2, 2) and (−4, −7).	2. Find the slope of the line whose y−intercept is −17 and that also contains the point (10,3).
3. Find the slope of the line containing the points (2,7) and (14,−2).	4. Find the slope of the line whose equation is 5X − 6Y + 82 = 0.
5. Find the slope of the line shown.	6. Find the slope of the line containing these points: (−1, 15) & (0, 7) & (4, −25).
7. Find the slope of the line whose graph is shown.	8. Find the slope of the line containing these points. <table><tr><td>**X**</td><td>**Y**</td></tr><tr><td>−6</td><td>0</td></tr><tr><td>−3</td><td>7</td></tr><tr><td>3</td><td>21</td></tr><tr><td>6</td><td>28</td></tr></table>

Row by Row Lesson: WORKING WITH SLOPE

Directions for Individual Work: You and your partner need to decide who is Student A and who is Student B. Each of you will do the problems in your column—A or B. When you have finished your individual work, move on to **Directions for Partners' Work**.

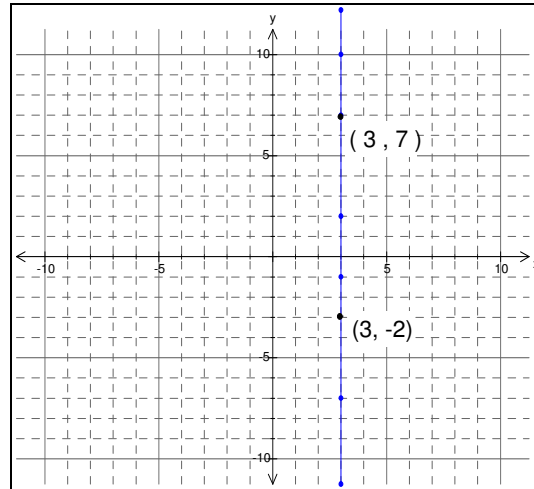| A	B
1. Find the slope of the line shown. (4 , 5) (-2 , -4)	1. Find the slope of the line containing the points (2, 2) and (−4, −7).
2. Find the slope of the line containing the points (−3, 8) and (0, 14).	2. Find the slope of the line whose y-intercept is −17 and that also contains the point (10,3).
3. Find the slope of the line whose graph is shown. (-8, 1) (0, -5)	3. Find the slope of the line that contains the points(2, 7) and (14, −2).
4. Find the slope of the line containing these points. <table><tr><th>X</th><th>Y</th></tr><tr><td>−3</td><td>15</td></tr><tr><td>3</td><td>20</td></tr><tr><td>9</td><td>25</td></tr><tr><td>15</td><td>30</td></tr></table>	4. Find the slope of the line whose equation is 5X − 6Y + 82 = 0.

5. Find the slope of the line whose equation is Y = 7.	5. Find the slope of the line shown. (-2,3) (5,3)
6.Find the slope of the line containing these points: (-2, 20)& (1/2,0)&(3, -20).	6. Find the slope of the line containing these points: (-1, 15) & (0, 7) & (4, -25).
7. Find the slope of the line that contains the points (-5, 8) and (-5, -2).	7. Find the slope of the line whose graph is shown. (3 , 7) (3, -2)
8. Find the slope of the line whose equation is 7X - 3Y +9 = 0.	8. Find the slope of the line containing these points. | X	Y
-6	0
-3	7
3	21
6	28	

Row by Row: WORKING WITH SLOPE

<u>DIRECTIONS FOR PARTNERS' WORK</u>: Now that each of you has completed the problems on your sheet, you will work together, Row by Row, to see if your answers for each number match. HERE'S THE CATCH… the problems on each sheet are different, but the answers should be the same for each row. If they don't match, share your work, determine which one is correct and fix the one that is incorrect.

	We match!! Our answer is…	**We didn't match but, we're showing/explaining our correction(s)below…**
1		
2		
3		
4		
5		
6		
7		
8		