

Homework  
week of 2.1, 2016

# Five Minute Multiplying Frenzy (G)

Write the product of the column and row numbers in each space.

(Range 1 to 10)

M

| ×  | 6 | 4 | 8 | 2 | 10 | 3 | 7 | 9 | 1 | 5 |
|----|---|---|---|---|----|---|---|---|---|---|
| 7  |   |   |   |   |    |   |   |   |   |   |
| 1  |   |   |   |   |    |   |   |   |   |   |
| 9  |   |   |   |   |    |   |   |   |   |   |
| 4  |   |   |   |   |    |   |   |   |   |   |
| 10 |   |   |   |   |    |   |   |   |   |   |
| 2  |   |   |   |   |    |   |   |   |   |   |
| 3  |   |   |   |   |    |   |   |   |   |   |
| 5  |   |   |   |   |    |   |   |   |   |   |
| 6  |   |   |   |   |    |   |   |   |   |   |
| 8  |   |   |   |   |    |   |   |   |   |   |

| ×  | 2 | 9 | 3 | 1 | 7 | 6 | 8 | 5 | 10 | 4 |
|----|---|---|---|---|---|---|---|---|----|---|
| 3  |   |   |   |   |   |   |   |   |    |   |
| 4  |   |   |   |   |   |   |   |   |    |   |
| 2  |   |   |   |   |   |   |   |   |    |   |
| 6  |   |   |   |   |   |   |   |   |    |   |
| 5  |   |   |   |   |   |   |   |   |    |   |
| 8  |   |   |   |   |   |   |   |   |    |   |
| 9  |   |   |   |   |   |   |   |   |    |   |
| 10 |   |   |   |   |   |   |   |   |    |   |
| 7  |   |   |   |   |   |   |   |   |    |   |
| 1  |   |   |   |   |   |   |   |   |    |   |

W

Time: \_\_\_\_\_

/100 Time: \_\_\_\_\_

/100

| ×  | 3 | 10 | 8 | 7 | 6 | 1 | 9 | 2 | 4 | 5 |
|----|---|----|---|---|---|---|---|---|---|---|
| 5  |   |    |   |   |   |   |   |   |   |   |
| 9  |   |    |   |   |   |   |   |   |   |   |
| 8  |   |    |   |   |   |   |   |   |   |   |
| 1  |   |    |   |   |   |   |   |   |   |   |
| 3  |   |    |   |   |   |   |   |   |   |   |
| 6  |   |    |   |   |   |   |   |   |   |   |
| 2  |   |    |   |   |   |   |   |   |   |   |
| 4  |   |    |   |   |   |   |   |   |   |   |
| 10 |   |    |   |   |   |   |   |   |   |   |
| 7  |   |    |   |   |   |   |   |   |   |   |

| ×  | 5 | 8 | 9 | 10 | 1 | 3 | 4 | 7 | 2 | 6 |
|----|---|---|---|----|---|---|---|---|---|---|
| 8  |   |   |   |    |   |   |   |   |   |   |
| 5  |   |   |   |    |   |   |   |   |   |   |
| 9  |   |   |   |    |   |   |   |   |   |   |
| 10 |   |   |   |    |   |   |   |   |   |   |
| 7  |   |   |   |    |   |   |   |   |   |   |
| 4  |   |   |   |    |   |   |   |   |   |   |
| 2  |   |   |   |    |   |   |   |   |   |   |
| 3  |   |   |   |    |   |   |   |   |   |   |
| 1  |   |   |   |    |   |   |   |   |   |   |
| 6  |   |   |   |    |   |   |   |   |   |   |

Time: \_\_\_\_\_

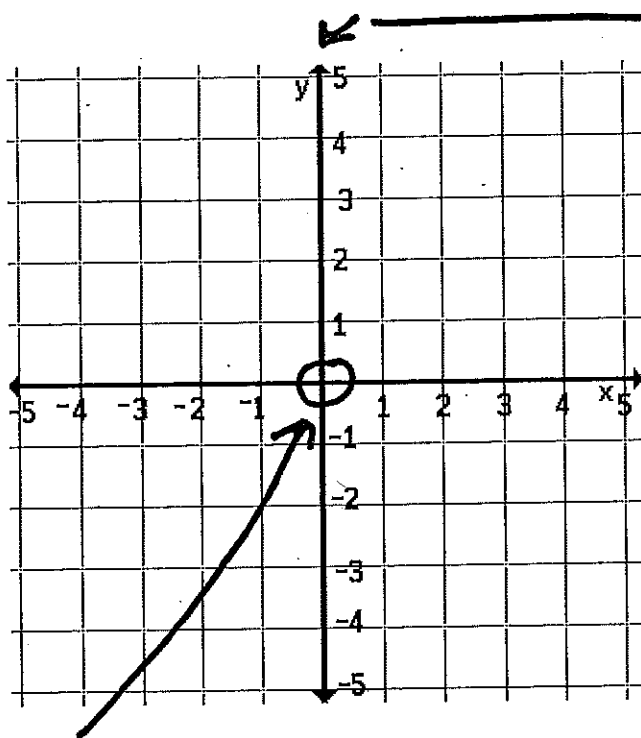
/100 Time: \_\_\_\_\_

/100

Monday

- To graph a point in the coordinate plane start at the origin. Look first at the x coordinate. If the x coordinate is positive, move that many spaces to the right. If the x coordinate is negative, move that many spaces to the left. From your x coordinate location look at the y coordinate. If the y coordinate is positive, go up that many spaces. If the y coordinate is negative, go down that many spaces.

On the coordinate plane below, graph A (0, 2), B (4, -3), C (-2, -1), D (2, 3), E (2, 0) and F (-5, 3).



List the quadrant that each point is in:

- A:
- B:
- C:
- D:
- E:
- F:

List the space...

0, 0

x, 0

0, x

Bank:

x-axis, y-axis  
origin

# Tuesday

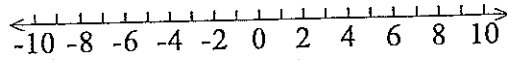
## Graphing Inequalities

Name: \_\_\_\_\_

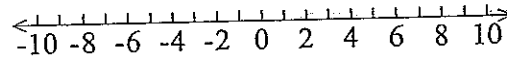
Date: \_\_\_\_\_

Directions: Graph the following inequalities.

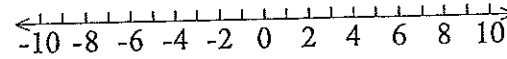
1.  $f > 7$



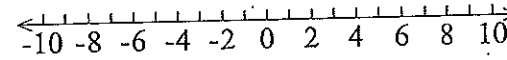
2.  $m < 4$



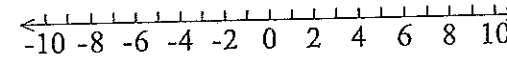
3.  $a \geq -1$



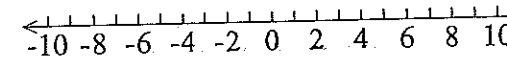
4.  $z \leq 5$



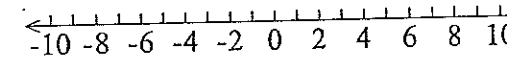
5.  $6 \geq p$



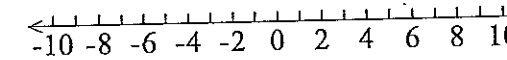
6.  $c > -4$



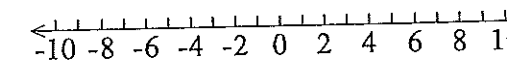
7.  $k < -2$



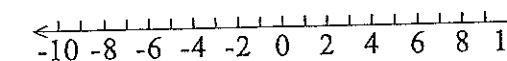
8.  $x \geq 0$



9.  $y < 9$



10.  $-7 \leq q$



Wednesday

Inequality Practice

Name \_\_\_\_\_

Graph each inequality on a number line.

1.  $m < -7$

2.  $b \geq 4$

3.  $x > 8$

4.  $-2 \leq r$

5.  $1 > p$

6.  $5 \geq y$

Write an inequality to represent each situation then graph the inequality on a number line.

7. You must be at least 35 years old to run for President of the United States.

8. I have less than \$15 in my purse.

9. The gym holds no more than 300 people.

10. My grandmother is at least 87 years old.

1/11/2020

☆

Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

Graph the Inequalities

$t < -1$



$-3 > s$



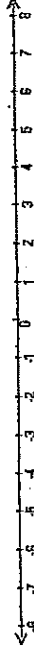
$-p \leq -2$



$n \geq -4$



$x < 7$



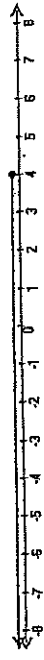
Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

Write the Inequalities for Graphs



Inequality: \_\_\_\_\_



Inequality: \_\_\_\_\_



Inequality: \_\_\_\_\_



Inequality: \_\_\_\_\_



Inequality: \_\_\_\_\_

*Worksheet*

↑ Thursday

*B*