

NAME: \_\_\_\_\_ Score \_\_\_\_\_/10

Please **print** your name**SHOW ALL YOUR WORK IN A NEAT AND ORGANIZED FASHION**

1. If a point is on the x-axis then its \_\_\_\_\_ coordinate is \_\_\_\_\_.
2. If a point is on the y-axis then its \_\_\_\_\_ coordinate is \_\_\_\_\_.
3. If a point is on the horizontal line with y-intercept 5, then its \_\_\_\_\_ coordinate is \_\_\_\_\_.
4. If a point is on the vertical line with x-intercept  $-2$ , then its \_\_\_\_\_ coordinate is \_\_\_\_\_.
5. If a point is on the line  $y = x$ , then its coordinates are \_\_\_\_\_.
6. If a point is on the line  $y = 2x$ , then its second coordinate is \_\_\_\_\_ the first coordinate.
7. If a point is on the line  $2y = x$ , then its second coordinate is \_\_\_\_\_ the first coordinate.
8. If a point is on the line  $y = 2x$  and the horizontal line with y-intercept 5, then its coordinates are \_\_\_\_\_.
9. If a point is in the third quadrant, then its coordinates are both \_\_\_\_\_.
10. If the first coordinate of a point is \_\_\_\_\_ and its second coordinate is \_\_\_\_\_, then it is in the fourth quadrant.