**Step 1**

Plot the points. State which quadrant the point is in.

1. Plot: A(4, -3), Q: \_\_\_\_ 2. Plot: B(-3, -7), Q: \_\_\_\_

3. Plot: C(-4, 3), Q: \_\_\_\_ 4. Plot: D(0, -3),

 which axis is D on? \_\_\_\_axis

Give the coordinates for the following points.

5. E( , ) 6. F( , ) 7. G( , )

**Step 2**

Fill in the missing parts of the table(s) and then sketch the graphs.

1. 2.



**Step 3**

Names: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Fill in the tables by choosing your own x values.

Then sketch the graphs.

1. 2.

Hint: When you have a fraction, then choose numbers that are easy to multiply by the fraction and will cancel the denominator.

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