Foundations of Algebra Name:  
Unit 6 Day 8 – Quiz 2 Review

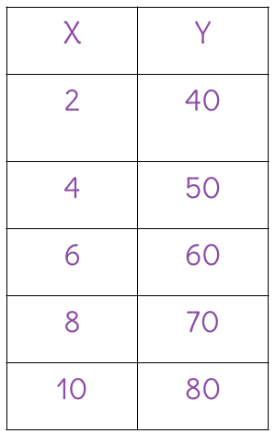
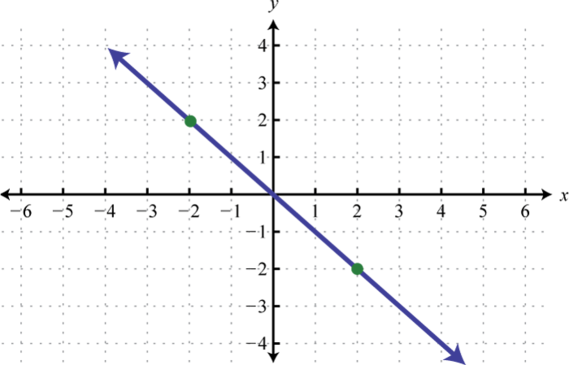
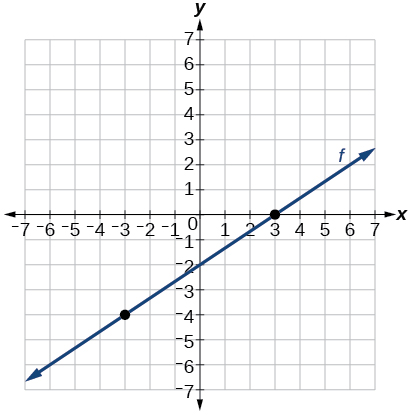
Sketch a graph that has a…

*positive slope negative slope zero slope undefined slope*

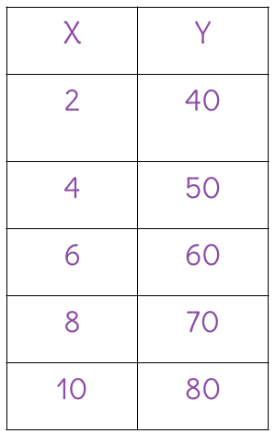
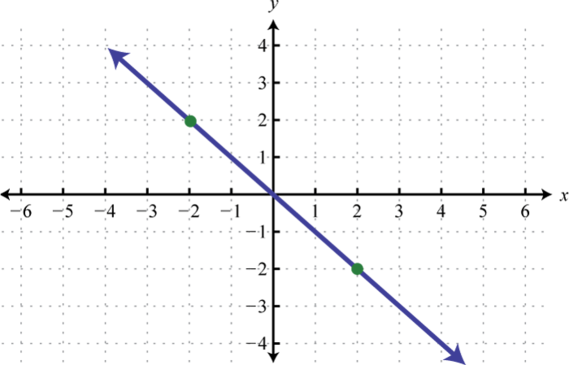
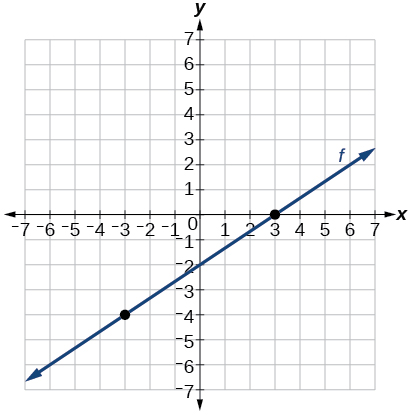


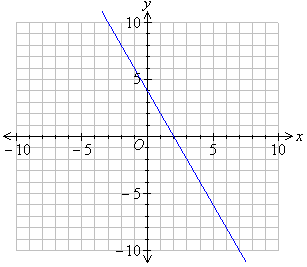
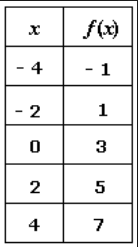
Find the slope between the following points:

Find the slope from the linear functions represented below.



Find the y-intercepts from the functions represented below.

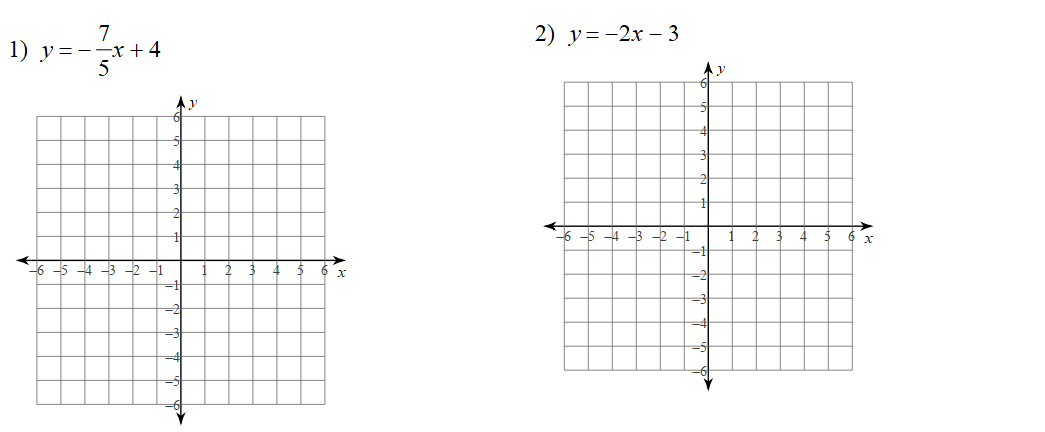


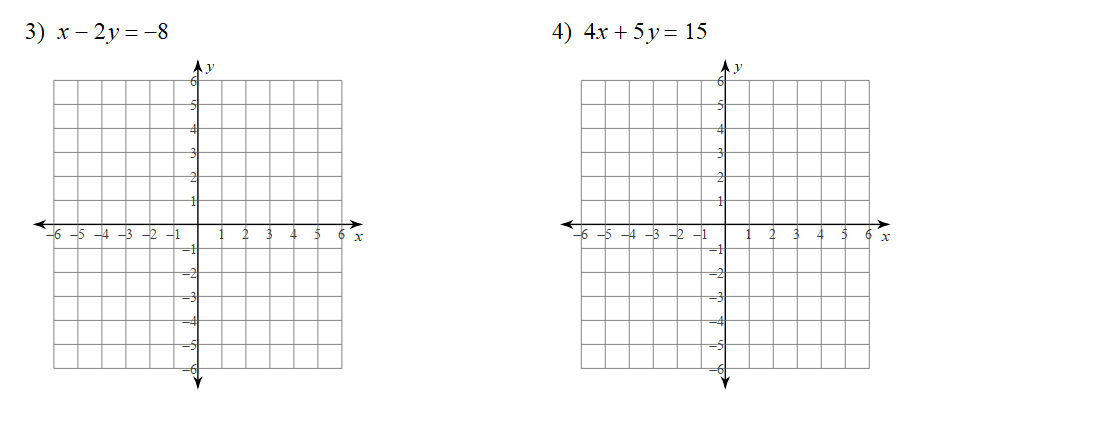


Convert the following to slope-intercept form.

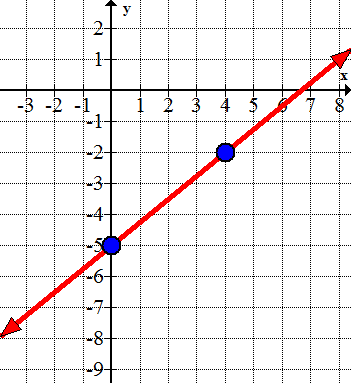
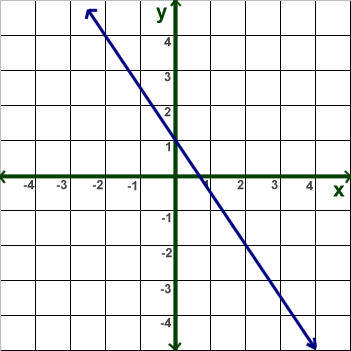
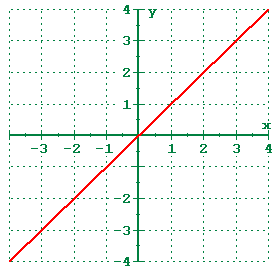
 

Graph the following:

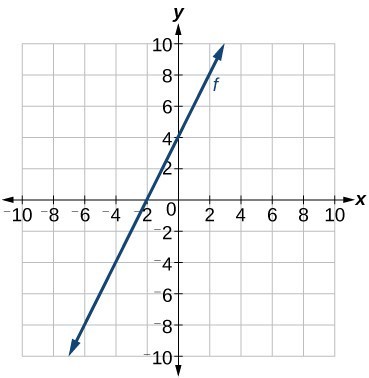
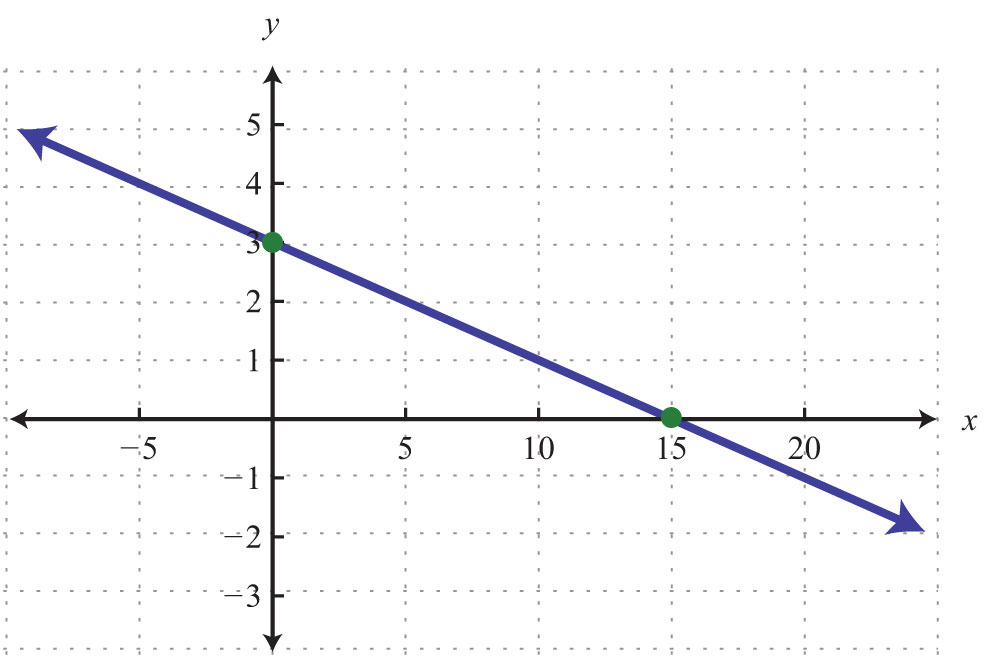




Write the equation in slope-intercept form represented by the graphs below.

List the characteristics of the graphs below.

|  |  |
| --- | --- |
| Domain: | Domain: |
| Range: | Positive: |
| Positive: | Int. of Increase: |
| Negative: | As |
| Int. of Increase: | Y-Intercept: |
| Int. of Decrease: | Range: |
| Int. of Constant: | X-Intercept: |
| X-Intercept: | As |
| Y-Intercept: | Int. of Constant: |
| As | Minimum: |
| As | Negative: |
| Minimum: | Int. of Decrease: |
| Maximum: | Maximum: |