

Intro to Algebra

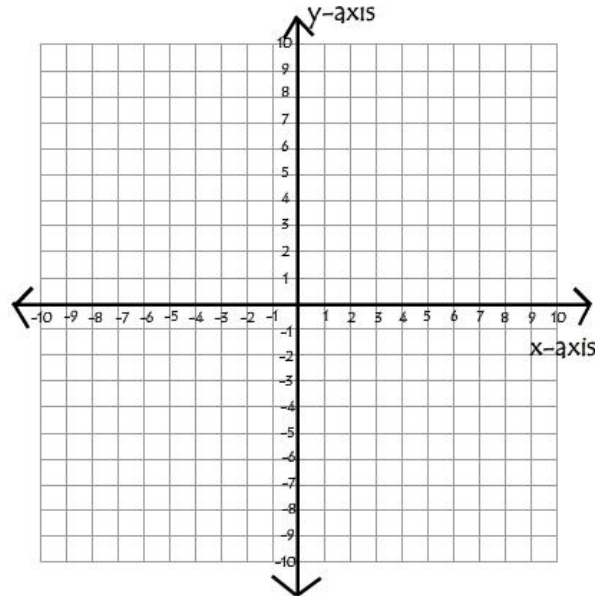
Graphing Calculator Homework

Use your calculator to answer the equations. Write intercepts of decimals if needed. You may need to change the scalene! Make last graphs like viewing window.

Solutions with tutors in ACE.

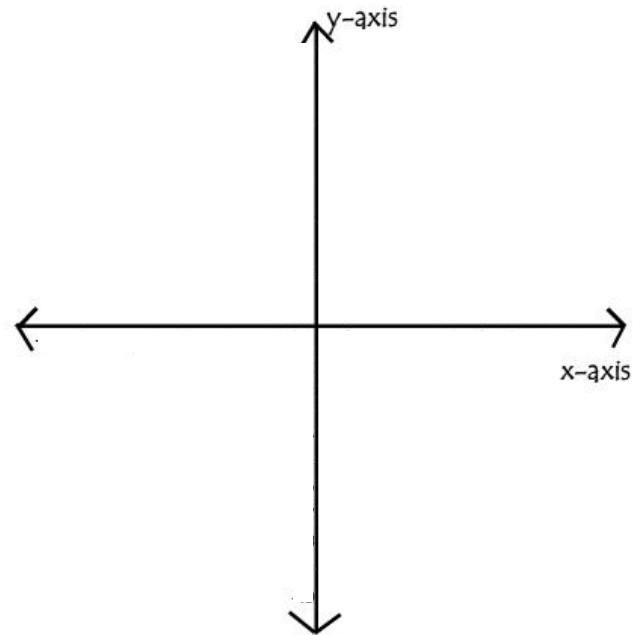
1) Graph $y = -3x + 1$.

- What is the x-intercept as an ordered pair?
- What is the y-intercept as an ordered pair?
- What is the viewing window?
Xmax:
Xmin:
Xscl:
Ymax:
Ymin:
Yscl:
- Write three ordered pairs on the graph.



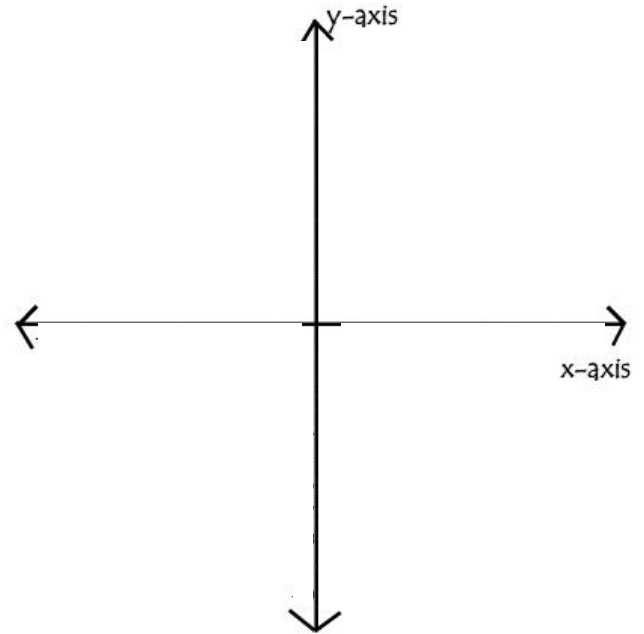
2) Graph: $4y = -3x - 60$

- What is the x-intercept as an ordered pair?
- What is the y-intercept as an ordered pair?
- What is your viewing window?
Xmax:
Xmin:
Xscl:
Ymax:
Ymin:
Yscl:
- Write three ordered pairs on the graph.



3) Graph: $9x + 10y = 450$

- a) What is the x-intercept as an ordered pair?
- b) What is the y-intercept as an ordered pair?
- f) What is your viewing window?
Xmax:
Xmin:
Xscl:
Ymax:
Ymin:
Yscl:
- c) Write three ordered pairs on the graph.



4) Graph: $4y - 3x = -300$

- a) What is the x-intercept as an ordered pair?
- b) What is the y-intercept as an ordered pair?
- g) What is your viewing window?
Xmax:
Xmin:
Xscl:
Ymax:
Ymin:
Yscl:
- c) Write three ordered pairs on the graph.

