


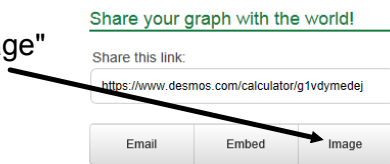
Horizontal & Vertical Line Graphing Assignment Using Desmos



Submit your assignment by copying images of your graphs into Microsoft Word.

- > Use the print-screen option (Fn & F11) or
- > Click the "share" button: 

> Choose "Image"



- > Then copy and paste the image that appears into Word.
- > Label the image!

Example: Draw a perfect square centered at (0,0) that is 6 units long.

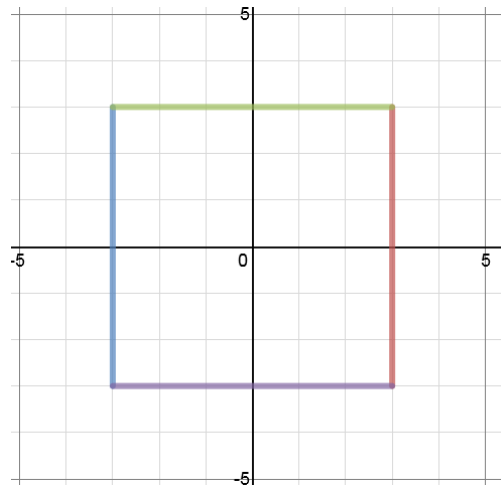
1st input: $x=3 \{-3 \leq y \leq 3\}$ this only draws the line between -3 and 3

to get the \leq symbol, type \leq and it will change automatically

2nd input the rest. All of them are:

- 1 $x=3 \{-3 \leq y \leq 3\}$
- 2 $x=-3 \{-3 \leq y \leq 3\}$
- 3 $y=3 \{-3 \leq x \leq 3\}$
- 4 $y=-3 \{-3 \leq x \leq 3\}$

Results in:
Change colours to your preference.



1. Draw a perfect square centered at (0,0) that is 10 units long.
2. Draw a perfect square centered at (-3,4) that is 8 units long.
3. Draw a rectangle with a perimeter of 26 units.
4. Draw a rectangle with an area of 48 units² (cannot be a square).
5. Draw a rectangle with a diagonal of 10 units.
6. Choose one of the following letters and graph it as a block letter 8 or more units high (see example to the right): E, S, B, H, or F.

