

What Numberline is Needed? - Draw a line from the word problem or inequality to its matching numberline.

Jasmine is selling cupcakes for \$15 per dozen. She would like to MORE THAN \$120 in cupcake sales. Which number line represents the correct solution to this situation?

$$x - 11 \leq (-4)$$

Sophia received 45 ballots from the student council elections. Mr. Garner, the sponsor, drops off many more ballots and Sophia now has AT LEAST 250 ballots. How many ballots did Mr. Garner drop off?

$$5x < 175$$

Skype charges a caller \$0.30 per minute to call a number in Cambodia. How many minutes could a caller talk if they only had \$21.00 to spend on the call?

$$29 > x + 12$$

The Coburn family spends a MAXIMUM of \$50.00 per month on entertainment. Which inequality shows this situation?

$$x/6 \geq 7$$

Frasier 6<sup>th</sup> grade in going to the Planetarium. The planetarium requires students to be in groups of 15 OR LESS with a MAXIMUM of 18 student groups per day. Which graph show the number of student groups that can go to the planetarium on one day?

$$12x \leq 55.2$$

