Unit 6: Inequalities

Name:

Lesson 3: Solving Multiple-Step Inequalities

Hour:

es 6.3

Is it a Solution?

Tell whether the given number is a solution of $3x - 5 \le 3$

1. 5
$$3(5)-5 \le 3$$

15 $-5 \le 3$
10 ≤ 3



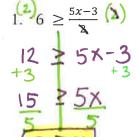
$$3(0)-5 \le 3$$

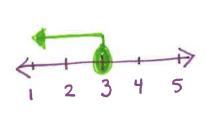
0-5 \le 3 \quad \quad

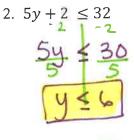
4. 4
$$3(4)-5 \le 3$$

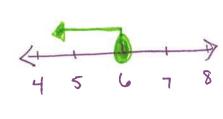
 $12-5 \le 3$ NO
 $7 \le 3$

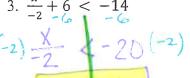
Solving Multiple-Step Inequalities and Graphing the Solution

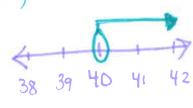


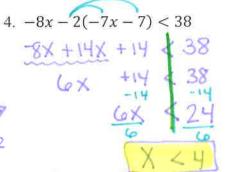


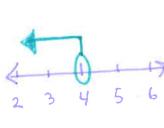


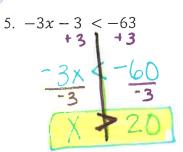


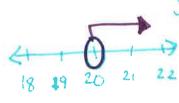


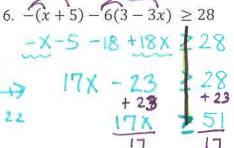


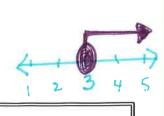












Homework: What is the First Thing You Should Do to Become a Mattress Maker? Wkst.