

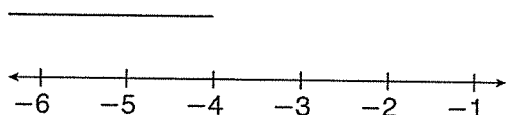
LESSON
11-4

Practice A

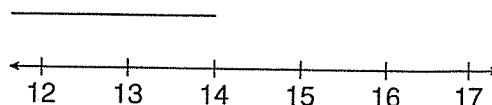
Solving Inequalities by Multiplying or Dividing

Solve and graph

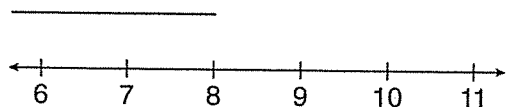
1. $5x > -20$



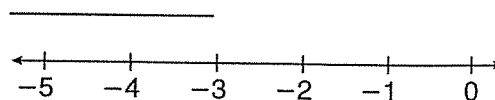
4. $3 \geq \frac{y}{5}$



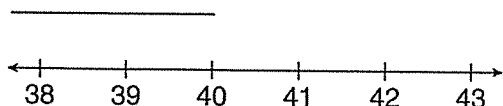
2. $63 \geq 7f$



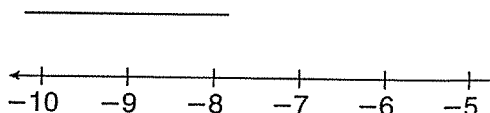
5. $6d < 18$



3. $14 < \frac{h}{3}$



6. $\frac{g}{4} \leq 2$



7. Mark worked on math homework less than $\frac{1}{3}$ the amount of time that his brother did. If Mark spent 25 minutes on his math homework, how much time did his brother spend on his math homework?

Name: _____ Class: _____ Date: _____

ID: A

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1. Solve $4x - z = y$ for x .

Answer _____

2. Solve $8n + 2 - 6n = 9 + 2n - 13$

Answer _____

3. Solve $-9m - 4 + 2m = -9 - 7m + 5$

Answer _____

4. Solve $-9m + 2 - 8m = -5 - 18m + 1$

Answer _____