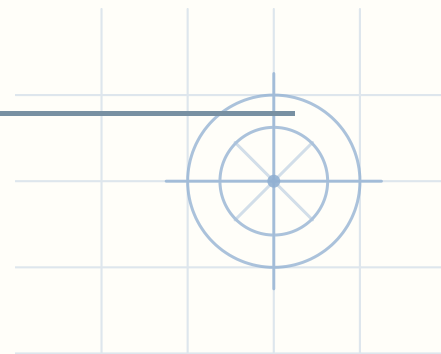


Inequalities — To 50

Name: _____

Date: _____

Solve each one, then write $>$, $<$, $\geq$ or $\leq$ in the box.



1 $-4x > 44$ x -11

2 $-9x \geq -45$ x 5

3 $2x < -6$ x -3

4 $2x < 4$ x 2

5 $-8x > -48$ x 6

6 $9x > 18$ x 2

7 $-9x > -27$ x 3

8 $9x < 9$ x 1



Inequalities · To 50 — Answer key

1. $-4x > 44 \rightarrow x < -11$

2. $-9x \geq -45 \rightarrow x \leq 5$

3. $2x < -6 \rightarrow x < -3$

4. $2x < 4 \rightarrow x < 2$

5. $-8x > -48 \rightarrow x < 6$

6. $9x > 18 \rightarrow x > 2$

7. $-9x > -27 \rightarrow x < 3$

8. $9x < 9 \rightarrow x < 1$

