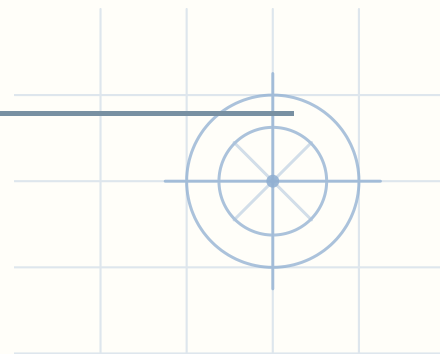


Inequalities — To 50

Name: _____

Date: _____



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

1 $x - 10 > 15$ x 25

2 $x - 9 < 11$ x 20

3 $x + 9 > 17$ x 8

4 $x + 3 < 32$ x 29

5 $x + 8 \geq 14$ x 6

6 $x + 9 \leq 47$ x 38

7 $x - 7 < 17$ x 24

8 $x - 7 \geq 2$ x 9



Inequalities · To 50 — Answer key

1. $x - 10 > 15 \rightarrow x > 25$

2. $x - 9 < 11 \rightarrow x < 20$

3. $x + 9 > 17 \rightarrow x > 8$

4. $x + 3 < 32 \rightarrow x < 29$

5. $x + 8 \geq 14 \rightarrow x \geq 6$

6. $x + 9 \leq 47 \rightarrow x \leq 38$

7. $x - 7 < 17 \rightarrow x < 24$

8. $x - 7 \geq 2 \rightarrow x \geq 9$

