

# Inequalities Worksheet

## Not All Equations Are Created Equal

1.  $-\frac{x}{5} < 10$

6.  $\frac{x}{6} \geq 20$

2.  $\frac{x}{7} < 30$

7.  $x + 9 \geq 44$

3.  $\frac{4x}{5} > 20$

8.  $x - 32 \leq 60$

4.  $-\frac{2x}{9} > 20$

9.  $\frac{82x}{3} \leq 12$

5.  $\frac{4}{z+4} \geq 20$

10.  $-\frac{6y}{5} \geq 0$

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