

Graphing Inequalities Worksheets

GRAPHING

Free Printable PDF Worksheet
Answer Key Included

■ Graphing Inequalities Worksheets

Graph each inequality on the number line.

1. Graph $x \leq 2$ on a number line.

1. Graph $x \leq 8$ on a number line.

2. Graph $x \geq 4$ on a number line.

2. Graph $x \leq 7$ on a number line.

3. Graph $x \leq 4$ on a number line.

3. Graph $x \geq 6$ on a number line.

4. Graph $x \leq 10$ on a number line.

4. Graph $x \leq 5$ on a number line.

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■ Answer Key

Answers for: Graphing Inequalities Worksheets

1. Draw closed circle (includes $\{x\}$) at 2, shade left (less than)
2. Draw closed circle (includes $\{x\}$) at 4, shade right (greater than)
3. Draw closed circle (includes $\{x\}$) at 4, shade left (less than)
4. Draw closed circle (includes $\{x\}$) at 10, shade left (less than)
5. Draw closed circle (includes $\{x\}$) at 8, shade left (less than)
6. Draw closed circle (includes $\{x\}$) at 7, shade left (less than)
7. Draw closed circle (includes $\{x\}$) at 6, shade right (greater than)
8. Draw closed circle (includes $\{x\}$) at 5, shade left (less than)

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