



Name _____ Class _____ Date _____

1

Solve the **inequality** for x .

$$x + 7 \geq 24$$

- A $x > 17$
- B $x \geq 17$
- C $x \geq 11$
- D $x > 11$

2

Solve the **inequality** for x .

$$x - 34 > 12$$

- A $x > 22$
- B $x < 22$
- C $x < 46$
- D $x > 46$

3

Solve the **inequality** for x .

$$x - 17 \leq 55$$

- A $x \leq 72$

4

Solve the **inequality** for x .

$$x - 8 > -29$$

- A $x > -37$

5



PREVIEW

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7

- B $x < 14$
- C $x > 14$
- D $x > -14$

- B $x \geq 96$
- C $x \leq 96$
- D $x \leq 104$

9

Solve the **inequality** for x .

$$\frac{x}{-11} < 14$$

- A $x > -154$
- B $x > 154$
- C $x < 154$
- D $x < -154$

10

Solve the **inequality** for x .

$$\frac{x}{-3} > -17$$

- A $x > -68$
- B $x > -51$
- C $x < 51$
- D $x < 68$



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(B)

2 Solve the **inequality** for x .

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(D)

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(A)

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(C)

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(C)