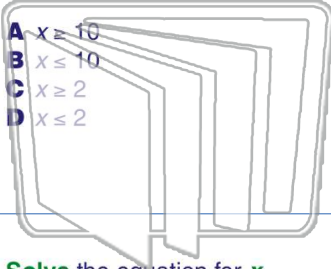




Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 Solve the equation for  $x$ .  
 $7x - 2 \geq 12$



- A  $x \geq 10$
- B  $x \leq 10$
- C  $x \geq 2$
- D  $x \leq 2$

2 Solve the equation for  $x$ .  
 $-5x - 10 \leq -15$

- A  $x \leq 1$
- B  $x \geq 1$
- C  $x \leq -1$
- D  $x \geq -1$

# NEWPATH LEARNING

3 Solve the equation for  $x$ .  
 $\frac{x}{2} - 6 \geq 8$

4 Solve the equation for  $x$ .  
 $\frac{x}{4} - 5 \leq 1$



5

## PREVIEW

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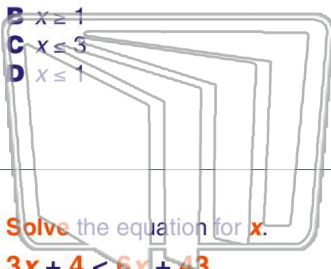
7

$2x \leq x + 3$

$6x - 5 > 2x + 23$

- A  $x \geq 3$
- B  $x \geq 1$
- C  $x \leq 5$
- D  $x \leq 1$

- A  $x < 7$
- B  $x > 7$
- C  $x < 3$
- D  $x > 3$



# NEWPATH LEARNING

9 Solve the equation for  $x$ .  
 $3x + 4 < 6x + 43$

- A  $x < 13$
- B  $x > 13$
- C  $x < -13$
- D  $x > -13$

10 Solve the equation for  $x$ .  
 $14 - 5x \geq 8x - 12$

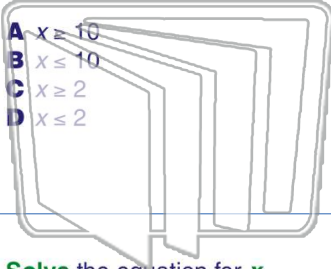
- A  $x \leq 8.7$
- B  $x \geq 8.7$
- C  $x \leq 2$
- D  $x \geq 2$



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

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 $7x - 2 \geq 12$

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NEWPATH  
LEARNING

3 Solve the equation for  $x$ .  
 $\frac{x}{2} - 6 \geq 8$

4 Solve the equation for  $x$ .  
 $\frac{x}{4} - 5 \leq 1$

A

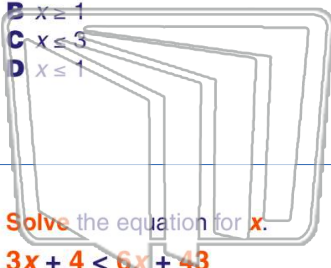
**PREVIEW**

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A

5  
 $2x \leq x + 3$

- A  $x \geq 3$
- B  $x \geq 1$
- C  $x \leq 5$
- D  $x \leq 1$



$6x - 5 > 2x + 25$

- A  $x < 7$
- B  $x > 7$
- C  $x < 3$
- D  $x > 3$

NEWPATH  
LEARNING

9 Solve the equation for  $x$ .  
 $3x + 4 < 6x + 43$

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- D  $x \geq 2$

D

C