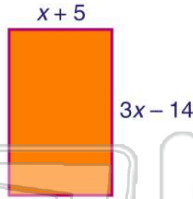




Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

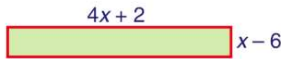
1 What is the **perimeter** of the rectangle shown in terms of  $x$ ?

- A  $4x - 9$
- B  $4x - 19$
- C  $8x - 18$
- D  $8x - 38$



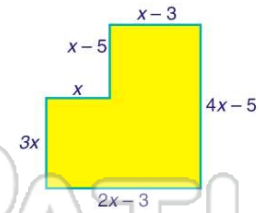
3 If the perimeter of the rectangle shown is **57 cm**, what is the **height**?

- A .5 cm
- B 6.5 cm
- C 17.7 cm
- D 23.2 cm



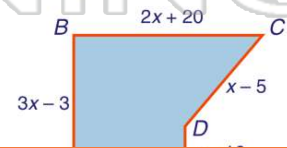
2 What is the **perimeter** of the figure shown in terms of  $x$ ?

- A  $10x - 8$
- B  $12x - 16$
- C  $11x - 11$
- D  $10x - 13$



4 If the perimeter of the figure shown is **119 cm**, how long is **side BC**?

- A 8 cm
- B 13 cm
- C 36 cm
- D 46 cm



5



## PREVIEW

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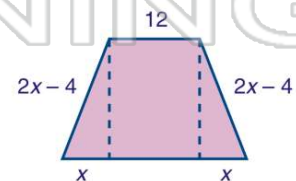
7

- A 6 cm
- B 7 cm
- C 8 cm
- D 18 cm



10 What is the **perimeter** of the figure shown in terms of  $x$ ?

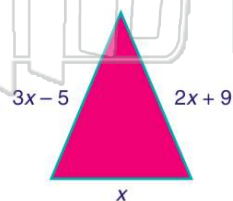
- A  $6x + 16$
- B  $6x + 4$
- C  $6x + 32$
- D  $6x + 8$



9

What is the **perimeter** of the triangle shown in terms of  $x$ ?

- A  $5x - 4$
- B  $5x + 4$
- C  $6x - 4$
- D  $6x + 4$

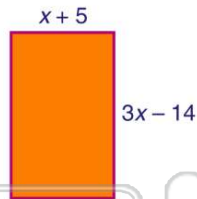




## ANSWER KEY

What is the **perimeter** of the rectangle shown in terms of  $x$ ?

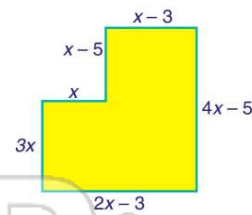
- A  $4x - 9$
- B  $4x - 19$
- C  $8x - 18$
- D  $8x - 38$



(c)

What is the **perimeter** of the figure shown in terms of  $x$ ?

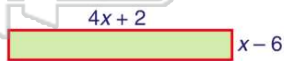
- A  $10x - 8$
- B  $12x - 16$
- C  $11x - 11$
- D  $10x - 13$



(b)

If the perimeter of the rectangle shown is **57 cm**, what is the **height**?

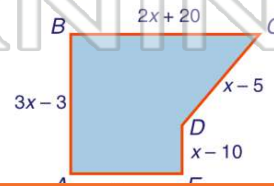
- A 5 cm
- B 6.5 cm
- C 17.7 cm
- D 23.2 cm



(a)

If the perimeter of the figure shown is **119 cm**, how long is **side BC**?

- A 8 cm
- B 13 cm
- C 36 cm
- D 46 cm



(d)



## PREVIEW

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- A 6 cm
- B 7 cm
- C 8 cm
- D 18 cm

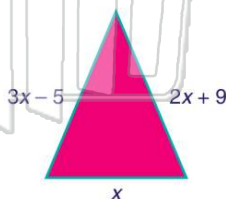
$5x - 12$

- A 6 cm
- B 13 cm
- C 19 cm
- D 23 cm

8 cm

What is the **perimeter** of the triangle shown in terms of  $x$ ?

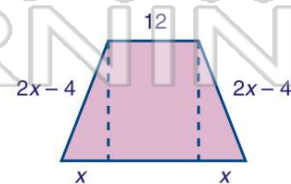
- A  $5x - 4$
- B  $5x + 4$
- C  $6x - 4$
- D  $6x + 4$



(d)

What is the **perimeter** of the figure shown in terms of  $x$ ?

- A  $6x + 16$
- B  $6x + 4$
- C  $6x + 32$
- D  $6x + 8$



(a)