

Measure and Calculate the Perimeter of a Rectilinear Figure

Măsoară și calculează perimetrul unei figuri rectiliniare

Aim: I can measure and calculate the perimeter of a square and a rectangle.

Obiectiv: Pot măsura și calcula perimetrul unui pătrat și al unui dreptunghi.

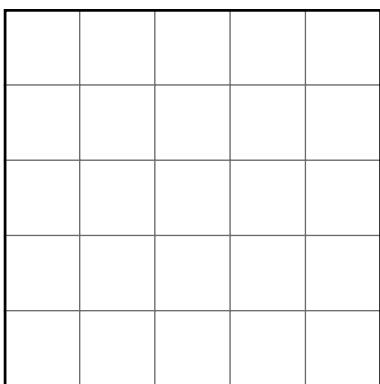
The Perimeter of Squares

Perimetru pătratelor

Count the length of one side of each square and multiply by 4 to find the perimeter.

Află lungimea unei laturi numărând pătratele și înmulțește-o cu 4 pentru a afla perimetrul.

1.



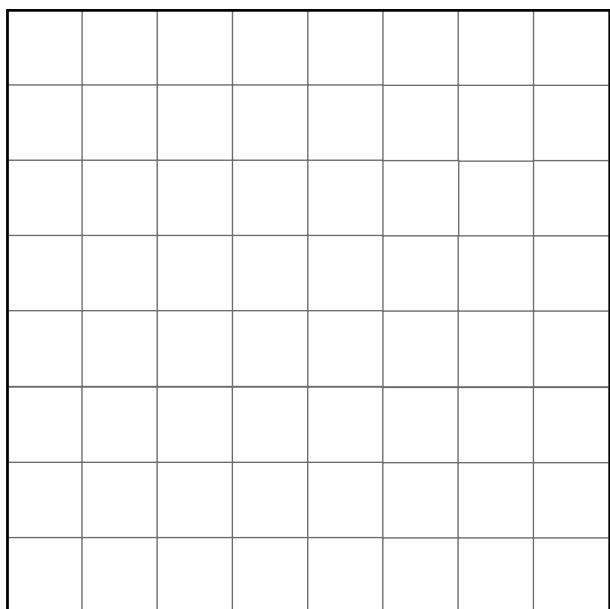
1 side = _____

1 latură

perimeter = _____

perimetru

2.



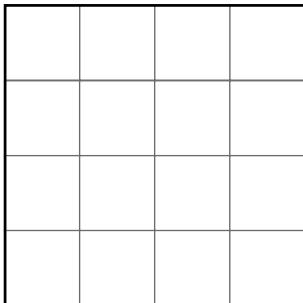
1 side = _____

1 latură

perimeter = _____

perimetru

3.



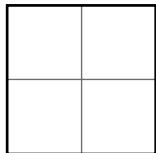
1 side = _____

1 latură

perimeter = _____

perimetru

4.



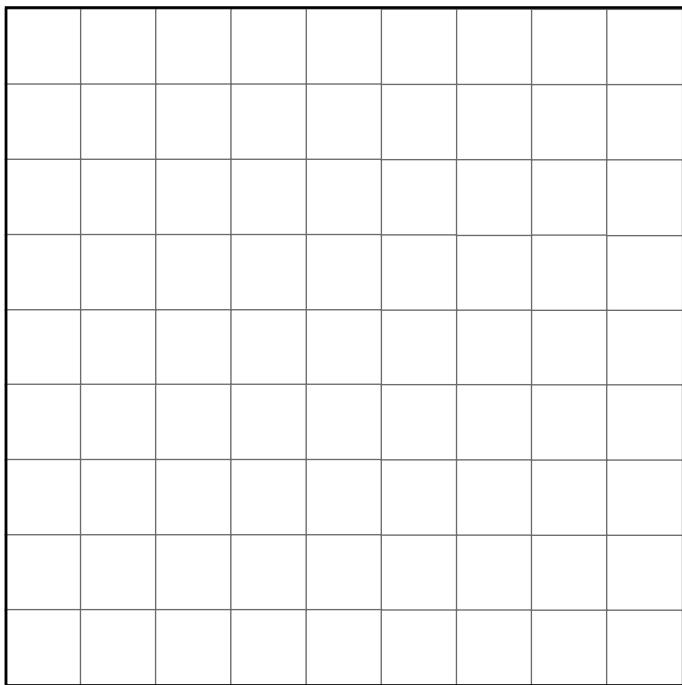
1 side = _____

1 latură

perimeter = _____

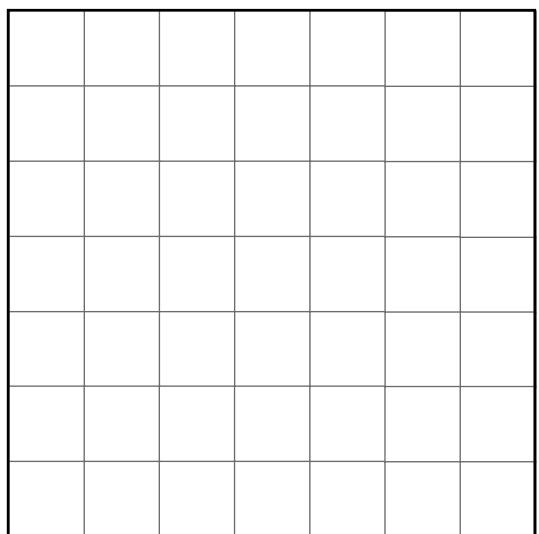
perimetru

5.



1 side = _____
1 latură
perimeter = _____
perimetru

6.



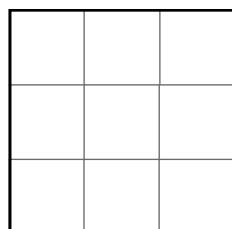
1 side = _____
1 latură
perimeter = _____
perimetru

7.



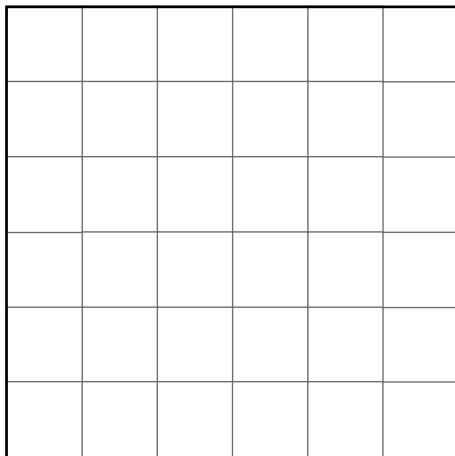
1 side = _____
1 latură
perimeter = _____
perimetru

8.



1 side = _____
1 latură
perimeter = _____
perimetru

9.



1 side = _____
1 latură
perimeter = _____
perimetru

The Perimeter of Rectangles

Perimetru dreptunghiurilor

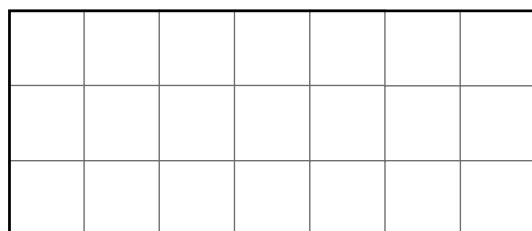
Count the length of two sides of each rectangle, add together and multiply by 2 to find the perimeter.

Află lungimea și lățimea fiecărui dreptunghi numărând pătratele, apoi adună-le și înmulțește-le cu 2 pentru a afla perimetrul.

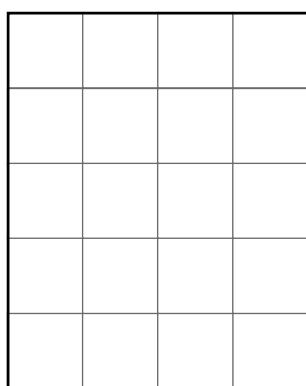
1.



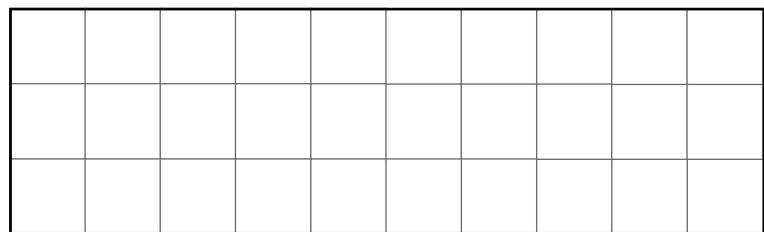
2.



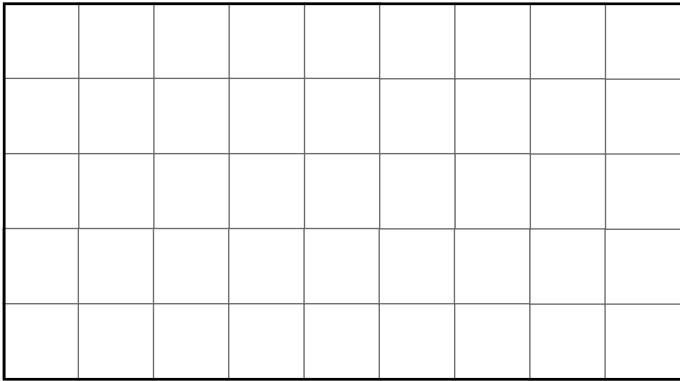
3.



4.

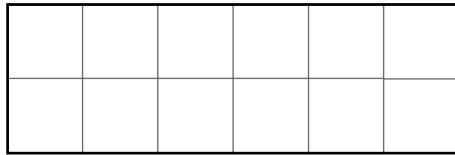


5.



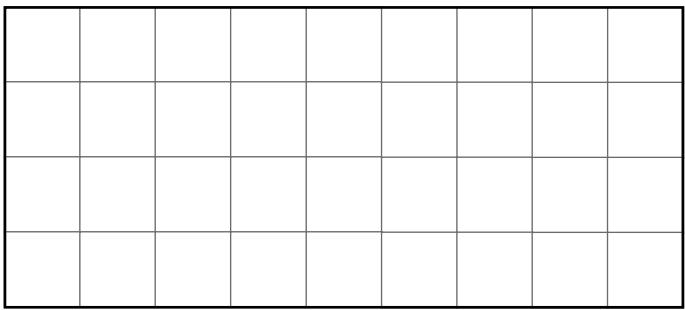
side 1 = _____, side 2 = _____
lungimea lățimea
perimeter = _____

6.



side 1 = _____
lungimea
side 2 = _____
lățimea
perimeter = _____
perimetru

7.



side 1 = _____

lungimea

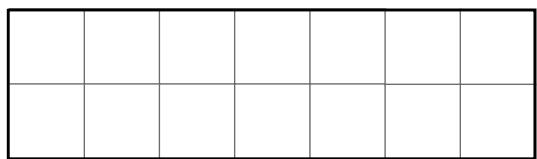
side 2 = _____

lățimea

perimeter = _____

perimetru

8.



side 1 = _____

lungimea

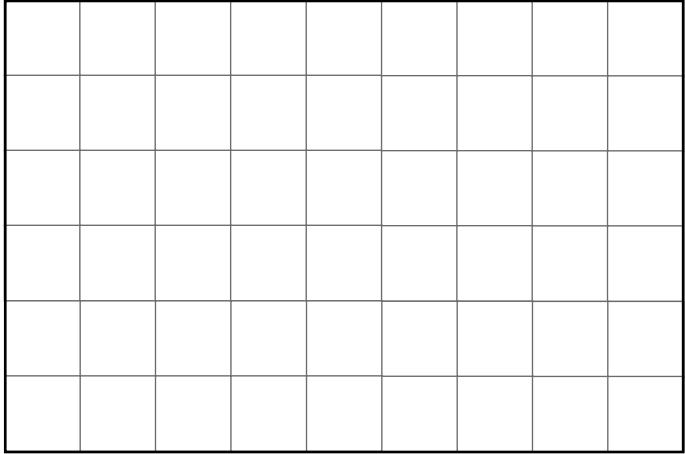
side 2 = _____

lățimea

perimeter = _____

perimetru

9.



side 1 = _____

lungimea

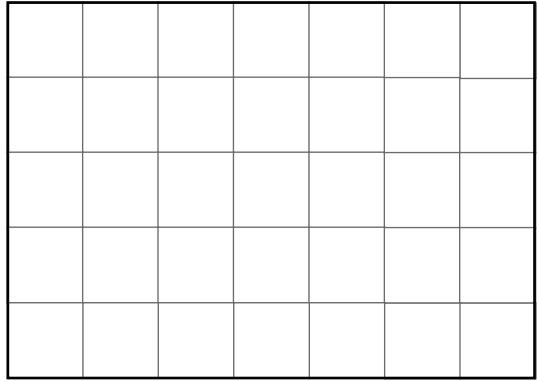
side 2 = _____

lățimea

perimeter = _____

perimetru

10.



side 1 = _____

lungimea

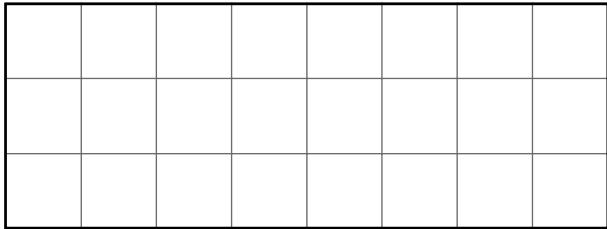
side 2 = _____

lățimea

perimeter = _____

perimetru

11.



side 1 = _____

lungimea

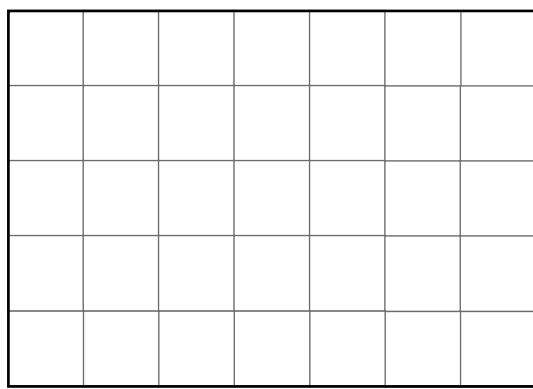
side 2 = _____

lățimea

perimeter = _____

perimetru

12.



side 1 = _____, **side 2** = _____

lungimea

lățimea

perimeter = _____

perimetru

Measure and Calculate the Perimeter of a Rectilinear Figure - Answers

The Perimeter of Squares

1. 1 side = 5cm
perimeter = 20cm
2. 1 side = 8cm
perimeter = 32cm
3. 1 side = 4cm
perimeter = 16cm
4. 1 side = 2cm
perimeter = 8cm
5. 1 side = 9cm
perimeter = 36cm
6. 1 side = 7cm
perimeter = 28cm
7. 1 side = 1cm
perimeter = 4cm
8. 1 side = 3cm
perimeter = 12cm
9. 1 side = 6cm
perimeter = 24cm

The Perimeter of Rectangles

1. side 1 = 6cm
side 2 = 1cm
perimeter = 14cm
2. side 1 = 7cm
side 2 = 3cm
perimeter = 20cm
3. side 1 = 4cm
side 2 = 5cm
perimeter = 18cm
4. side 1 = 10cm
side 2 = 3cm
perimeter = 26cm
5. side 1 = 9cm
side 2 = 5cm
perimeter = 28cm
6. side 1 = 2cm
side 2 = 6cm
perimeter = 16cm
7. side 1 = 4cm
side 2 = 9cm
perimeter = 26cm
8. side 1 = 7cm
side 2 = 2cm
perimeter = 18cm
9. side 1 = 9cm
side 2 = 6cm
perimeter = 30cm
10. side 1 = 7cm
side 2 = 5cm
perimeter = 24cm
11. side 1 = 3cm
side 2 = 8cm
perimeter = 22cm
12. side 1 = 5cm
side 2 = 7cm
perimeter = 24cm

Measure and Calculate the Perimeter of a Rectilinear Figure

Măsoară și calculează perimetrul unei figuri rectiliniare

Aim: I can measure and calculate the perimeter of a square and a rectangle.

Obiectiv: Pot măsura și calcula perimetrul unui pătrat și al unui dreptunghi.

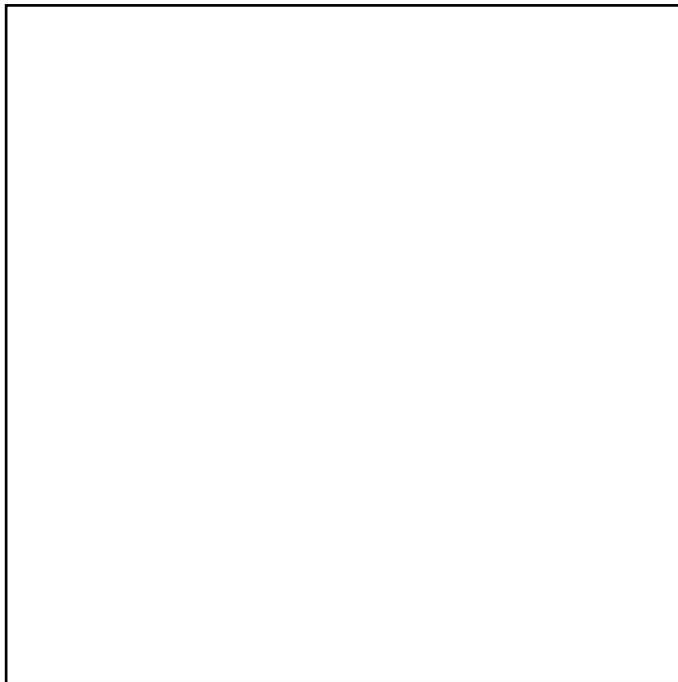
The Perimeter of Squares

Perimetru pătratelor

Measure the length of one side of each square and multiply to find the perimeter.

Măsoară lungimea unei laturi și multiplic-o pentru a afla perimetrul.

1.



2.



1 side = _____

1 latură

perimeter = _____

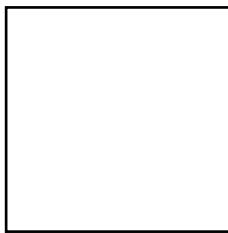
perimetru

1 side = _____

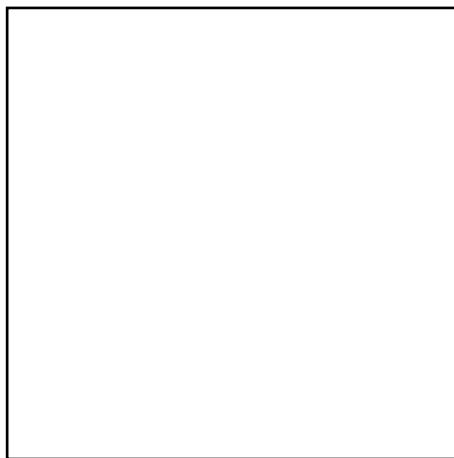
1 latură

perimeter = _____

3.



4.



1 side = _____

1 latură

perimeter = _____

perimetru

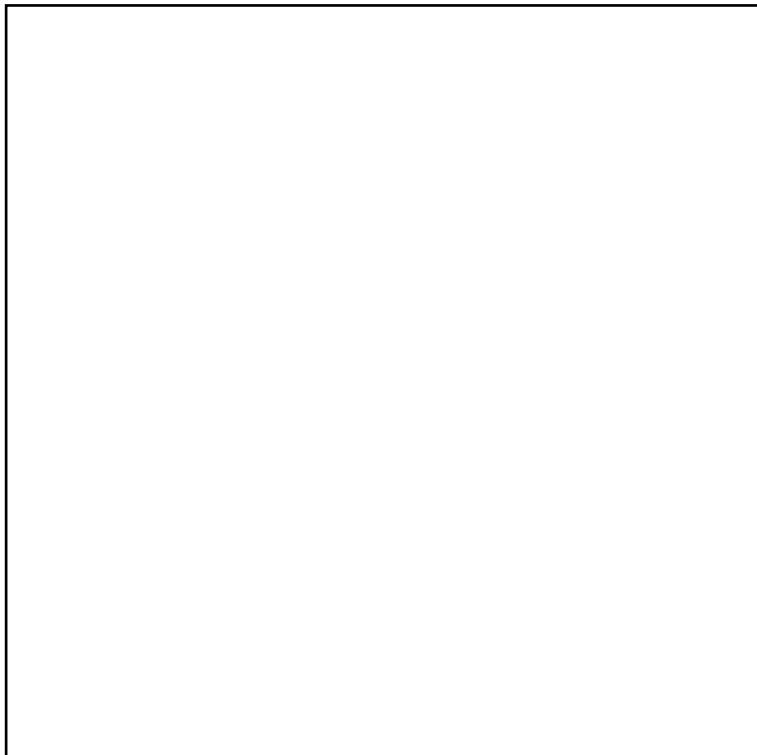
1 side = _____

1 latură

perimeter = _____

perimetru

5.



6.



1 side = _____

1 latură

perimeter = _____

perimetru

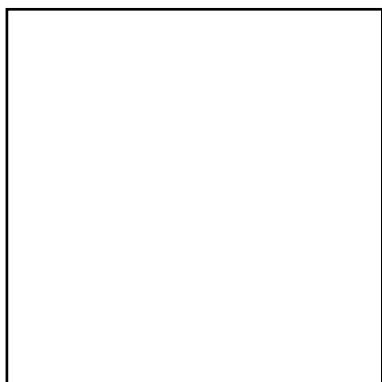
1 side = _____

1 latură

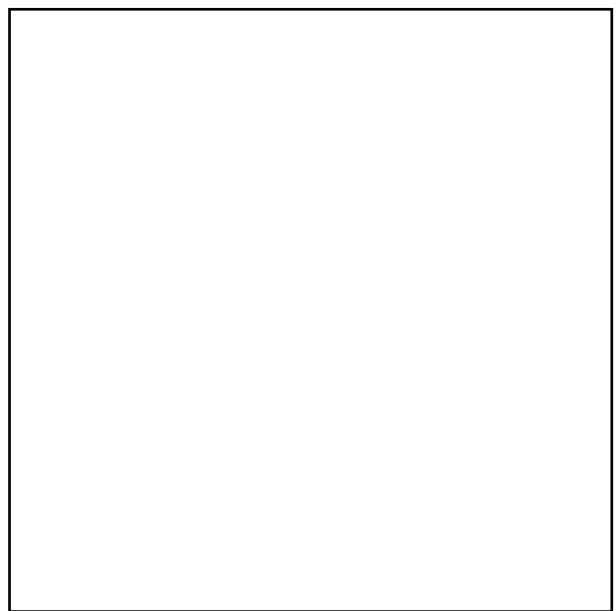
perimeter = _____

perimetru

7.



8.



1 side = _____

1 latură

perimeter = _____

perimetru

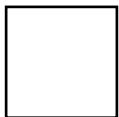
1 side = _____

1 latură

perimeter = _____

perimetru

9.



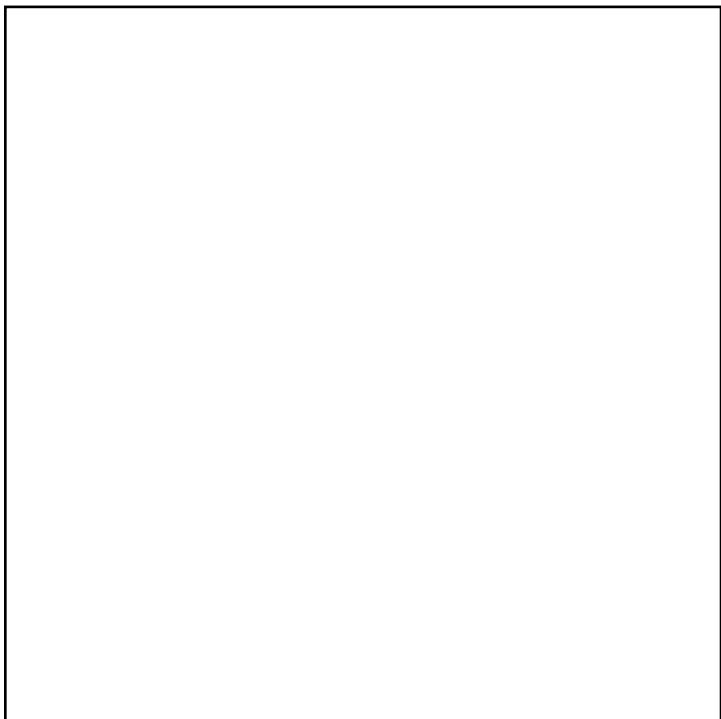
1 side = _____

1 latură

perimeter = _____

perimetru

10.



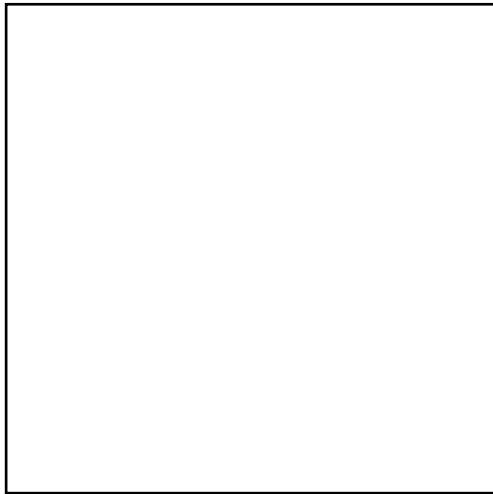
1 side = _____

1 latură

perimeter = _____

perimetru

11.



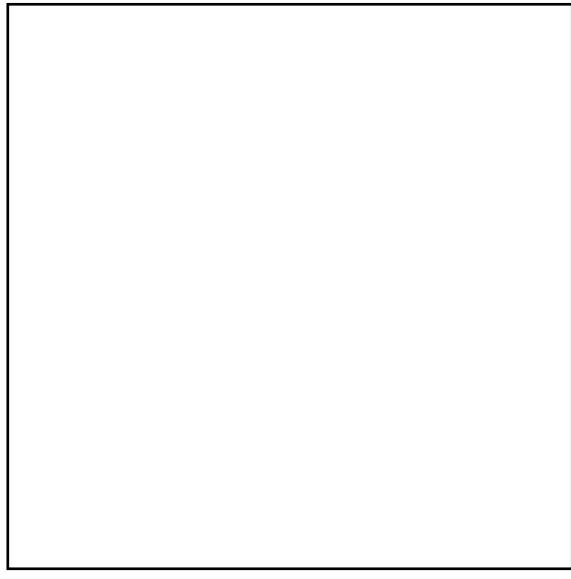
1 side = _____

1 latură

perimeter = _____

perimetru

12.



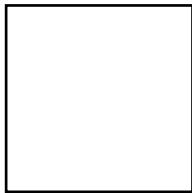
1 side = _____

1 latură

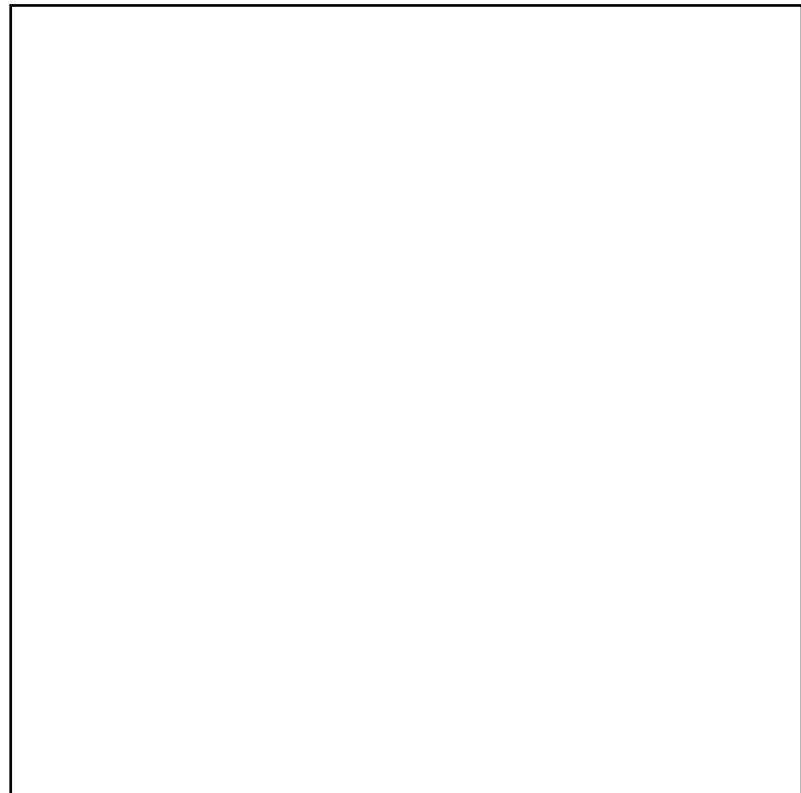
perimeter = _____

perimetru

13.



14.



1 side = _____

1 latură

perimeter = _____

perimetru

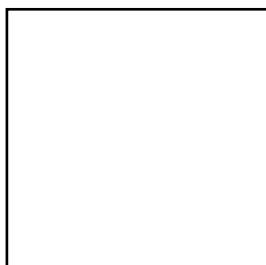
1 side = _____

1 latură

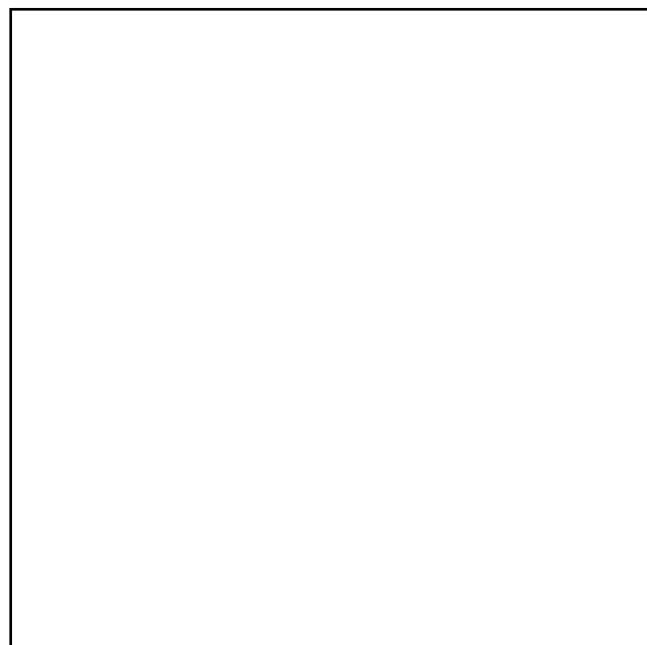
perimeter = _____

perimetru

15.



16.



1 side = _____

1 latură

perimeter = _____

perimetru

1 side = _____

1 latură

perimeter = _____

perimetru

The Perimeter of Rectangles

Perimetru dreptunghiurilor

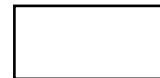
Measure the length of two sides of each rectangle, add together and multiply to find the perimeter.

Măsoară lungimea și lățimea fiecărui dreptunghi, apoi adună-le și înmulțește-le pentru a afla perimetrul.

1.



2.



side 1 = _____

lungimea

side 2 = _____

lățimea

perimeter = _____

perimetru

3.



4.



side 1 = _____

lungimea

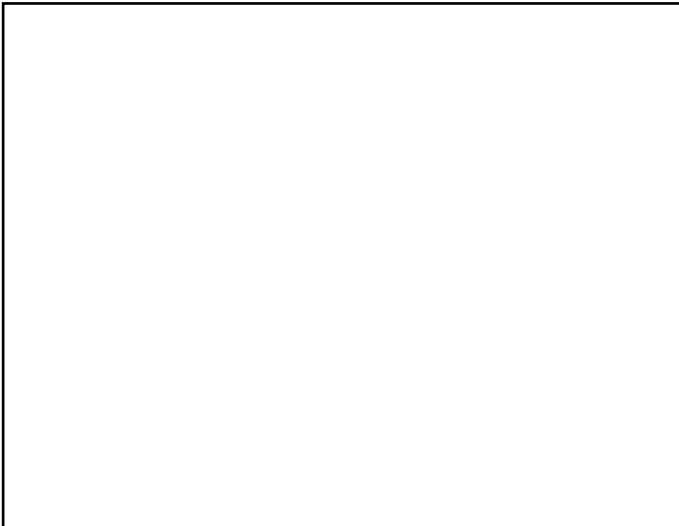
side 2 = _____

lățimea

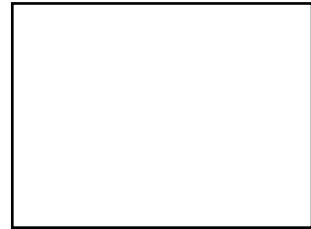
perimeter = _____

perimetru

5.

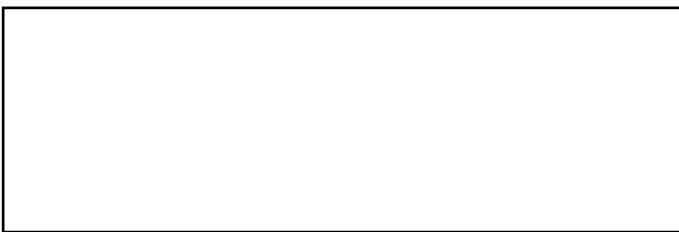


6.

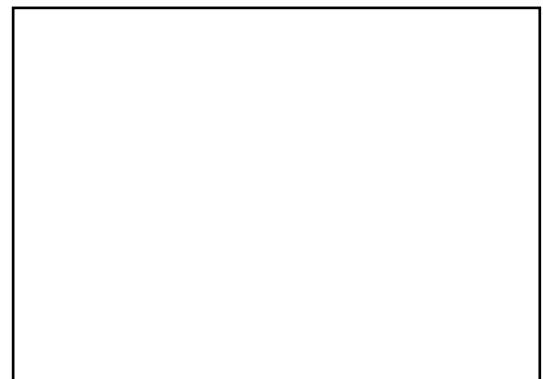


side 1 = _____
lungimea
side 2 = _____
lățimea
perimeter = _____
perimetru

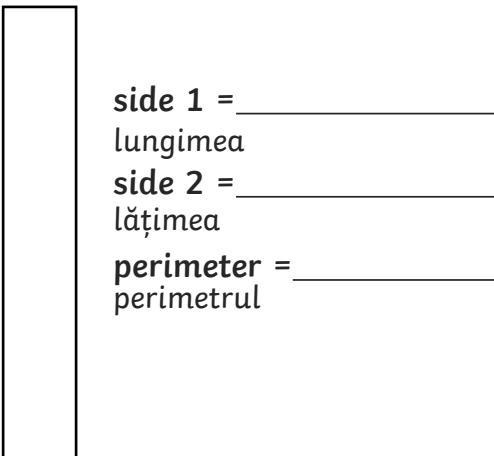
7.



8.



9.



side 1 = _____
lungimea
side 2 = _____
lățimea
perimeter = _____
perimetru

10.



side 1 = _____
lungimea
side 2 = _____
lățimea
perimeter = _____
perimetru



11.

side 1 = _____

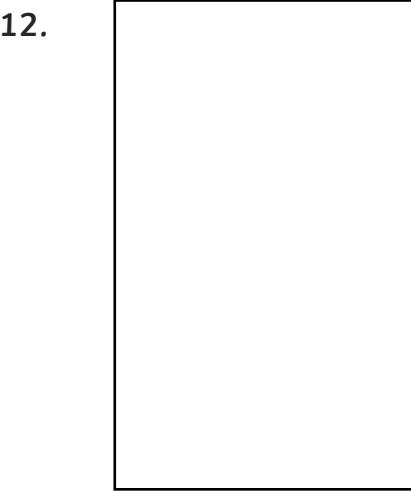
lungimea

side 2 = _____

lățimea

perimeter = _____

perimetru



13.

side 1 = _____

lungimea

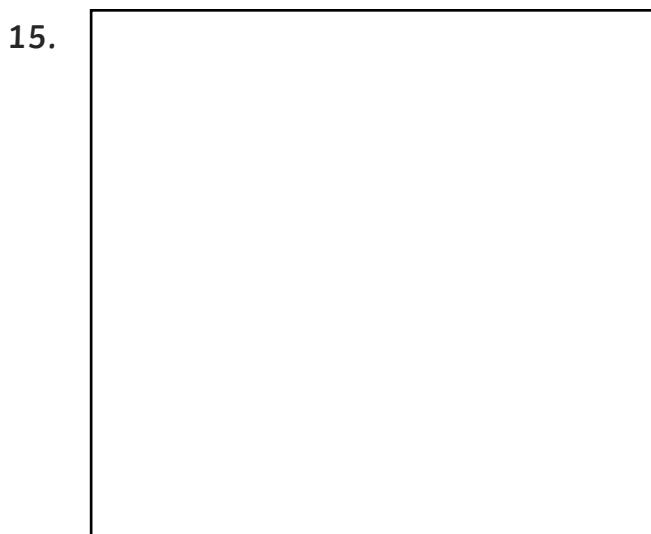
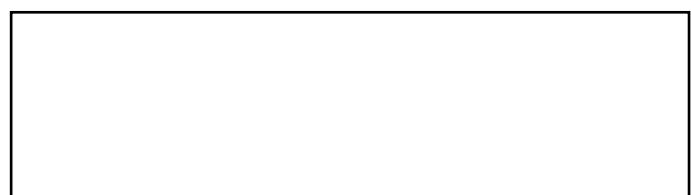
side 2 = _____

lățimea

perimeter = _____

perimetru

14.



15.

16.



side 1 = _____, side 2 = _____

lungimea

lățimea

perimeter = _____

perimetru

side 1 = _____, side 2 = _____

lungimea

lățimea

perimeter = _____

perimetru

17.



side 1 = _____

lungimea

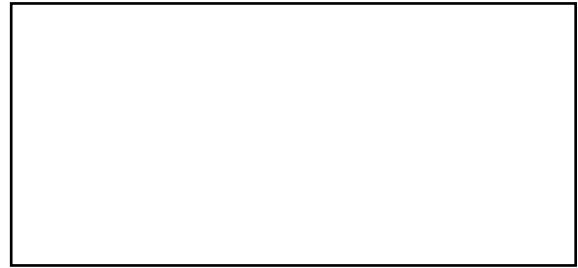
side 2 = _____

lățimea

perimeter = _____

perimetru

18.



side 1 = _____

lungimea

side 2 = _____

lățimea

perimeter = _____

perimetru

19.



side 1 = _____

lungimea

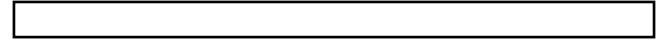
side 2 = _____

lățimea

perimeter = _____

perimetru

20.



side 1 = _____

lungimea

side 2 = _____

lățimea

perimeter = _____

perimetru

Measure and Calculate the Perimeter of a Rectilinear Figure - Answers

The Perimeter of Squares

- | | | | |
|--|---|--|--|
| 1. side 1 = 9cm
perimeter = 36cm | 2. side 1 = 1cm
perimeter = 4cm | 3. side 1 = 3cm
perimeter = 12cm | 4. side 1 = 6cm
perimeter = 24cm |
| 5. side 1 = 10cm
perimeter = 40cm | 6. side 1 = 2cm
perimeter = 8cm | 7. side 1 = 5cm
perimeter = 20cm | 8. side 1 = 8cm
perimeter = 32cm |
| 9. side 1 = 1.5cm
perimeter = 6cm | 10. side 1 = 9.5cm
perimeter = 38cm | 11. side 1 = 6.5cm
perimeter = 26cm | 12. side 1 = 7.5cm
perimeter = 30cm |
| 13. side 1 = 2.5cm
perimeter = 10cm | 14. side 1 = 10.5cm
perimeter = 42cm | 15. side 1 = 3.5cm
perimeter = 14cm | 16. side 1 = 8.5cm
perimeter = 34cm |

The Perimeter of Rectangles

- | | | | |
|--|--|--|--|
| 1. side 1 = 6cm
side 2 = 9cm
perimeter = 30cm | 2. side 1 = 2cm
side 2 = 1cm
perimeter = 6cm | 3. side 1 = 4cm
side 2 = 2cm
perimeter = 12cm | 4. side 1 = 10cm
side 2 = 6cm
perimeter = 32cm |
| 5. side 1 = 9cm
side 2 = 7cm
perimeter = 32cm | 6. side 1 = 4cm
side 2 = 3cm
perimeter = 14cm | 7. side 1 = 9cm
side 2 = 3cm
perimeter = 24cm | 8. side 1 = 7cm
side 2 = 5cm
perimeter = 24cm |
| 9. side 1 = 1cm
side 2 = 6cm
perimeter = 14cm | 10. side 1 = 7cm
side 2 = 2cm
perimeter = 18cm | 11. side 1 = 1.5cm
side 2 = 3cm
perimeter = 9cm | 12. side 1 = 4cm
side 2 = 6.5cm
perimeter = 21cm |
| 13. side 1 = 4.5cm
side 2 = 6cm
perimeter = 21cm | 14. side 1 = 9cm
side 2 = 2.5cm
perimeter = 23cm | 15. side 1 = 7.5cm
side 2 = 7cm
perimeter = 29cm | 16. side 1 = 9cm
side 2 = 5.5cm
perimeter = 29cm |
| 17. side 1 = 2.5cm
side 2 = 4.5cm
perimeter = 14cm | 18. side 1 = 7.5cm
side 2 = 3.5cm
perimeter = 22cm | 19. side 1 = 9.5cm
side 2 = 1.5cm
perimeter = 22cm | 20. side 1 = 0.5cm
side 2 = 8.5cm
perimeter = 18cm |

Measure and Calculate the Perimeter of a Rectilinear Figure

Măsoară și calculează perimetrul unei figuri rectiliniare

Aim: I can measure and calculate the perimeter of a square and a rectangle.

Obiectiv: Pot măsura și calcula perimetrul unui pătrat și al unui dreptunghi.

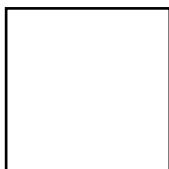
The Perimeter of Squares

Perimetru pătratelor

Measure the length of one side of each square and use to calculate the perimeter.

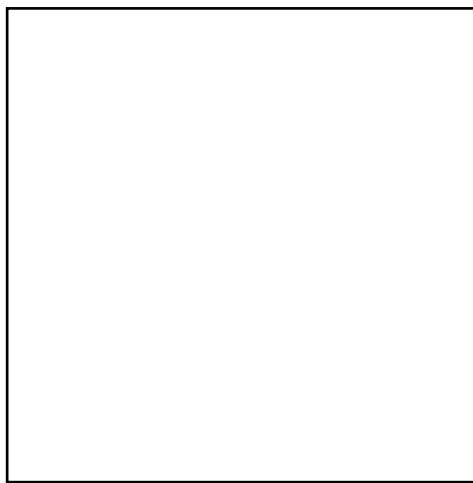
Măsoară lungimea unei laturi și calculează perimetrul.

1.



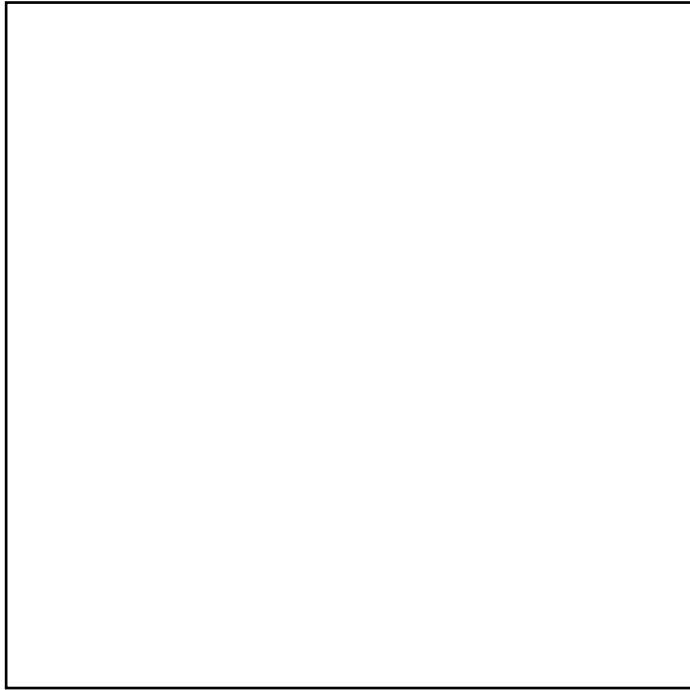
perimeter = _____
perimetru

2.



perimeter = _____
perimetru

3.



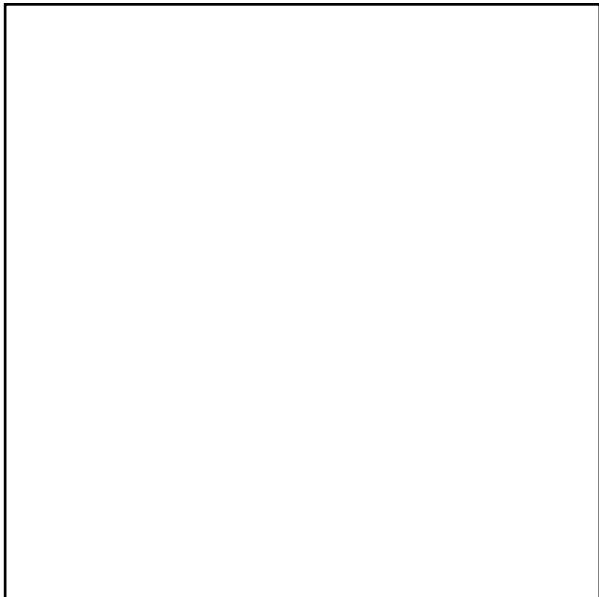
perimeter = _____
perimetru

4.

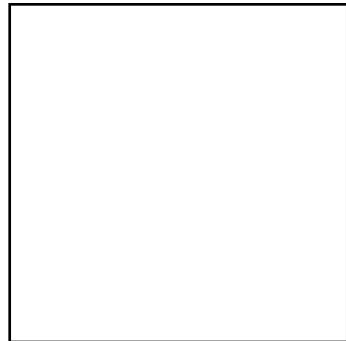


perimeter = _____
perimetru

5.

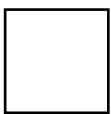


6.



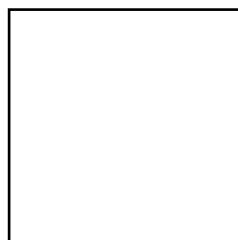
perimeter = _____
perimetru

7.



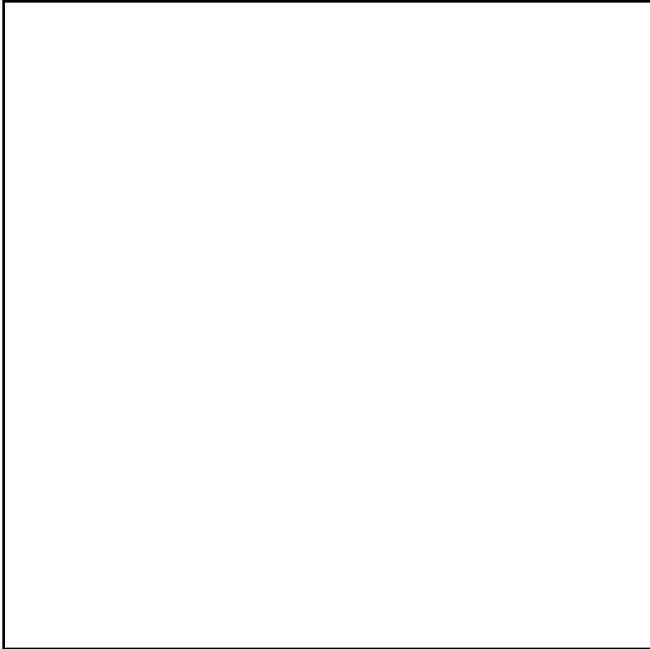
perimeter = _____
perimetru

8.



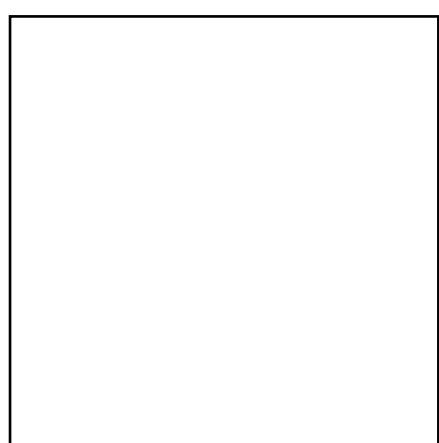
perimeter = _____
perimetru

9.



perimeter = _____
perimetru

10.

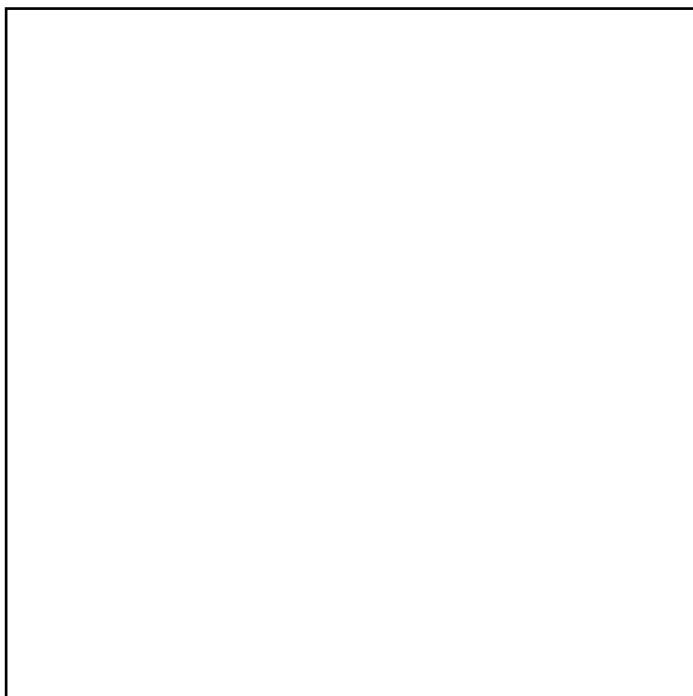


perimeter = _____
perimetru

Calculate the perimeter of the following squares (the squares are not to scale).

Calculează perimetrul următoarelor pătrate (dimensiunile date nu sunt reale).

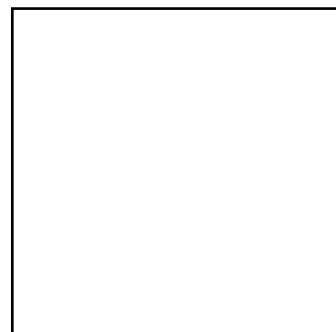
11.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

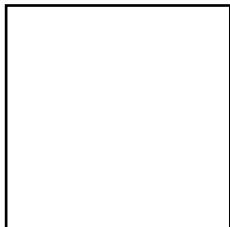
12.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

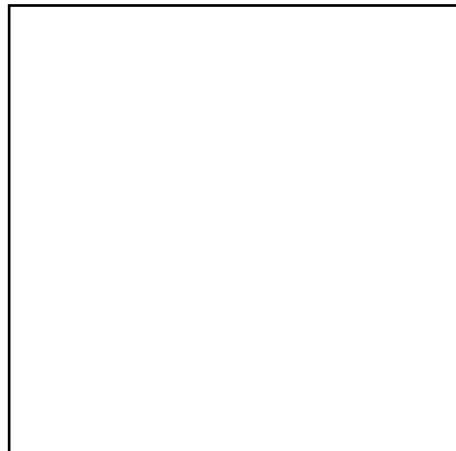
13.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

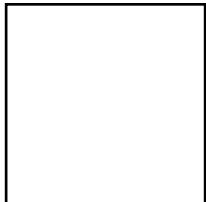
14.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

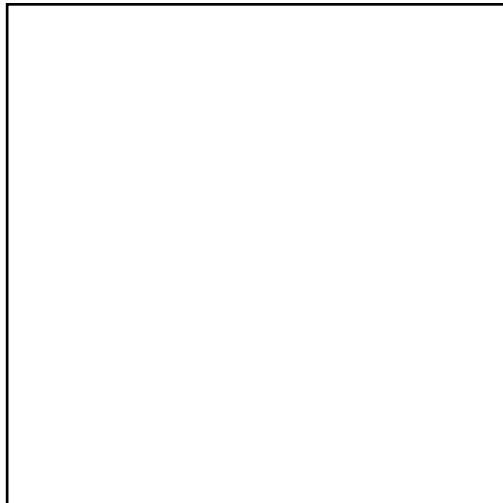
perimetru

15.



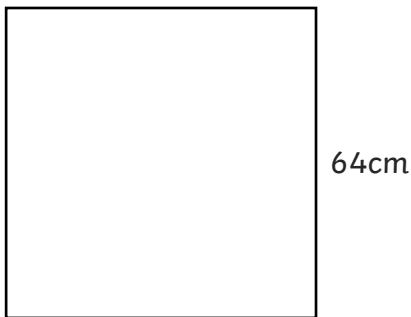
perimeter = _____
perimetruл

16.



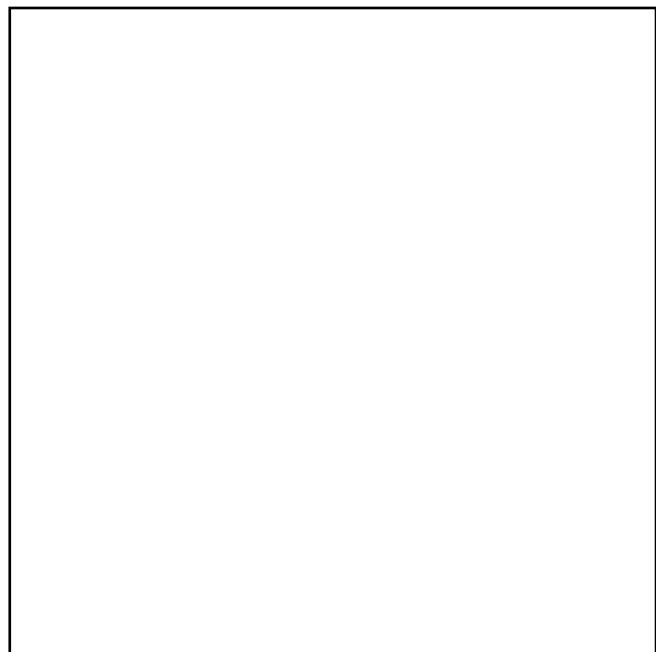
perimeter = _____
perimetruл

17.



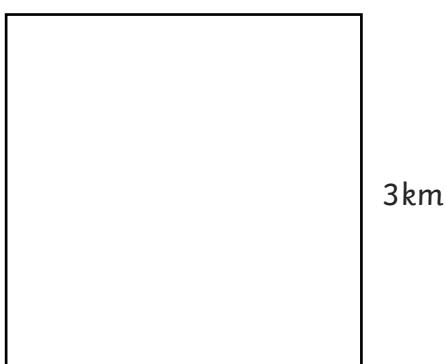
perimeter = _____
perimetruл

18.



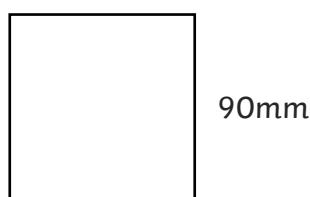
perimeter = _____
perimetruл

19.



perimeter = _____
perimetruл

20.



perimeter = _____
perimetruл

The Perimeter of Rectangles

Perimetru dreptunghiurilor

Measure the length of two sides of each rectangle and use to calculate the perimeter.

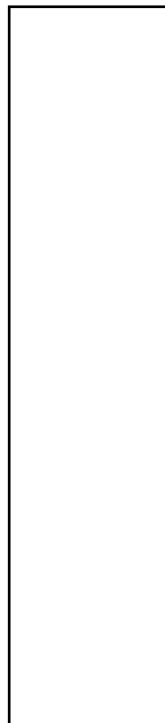
Măsoară lungimea și lățimea fiecărui dreptunghi și calculează perimetrul.

1.



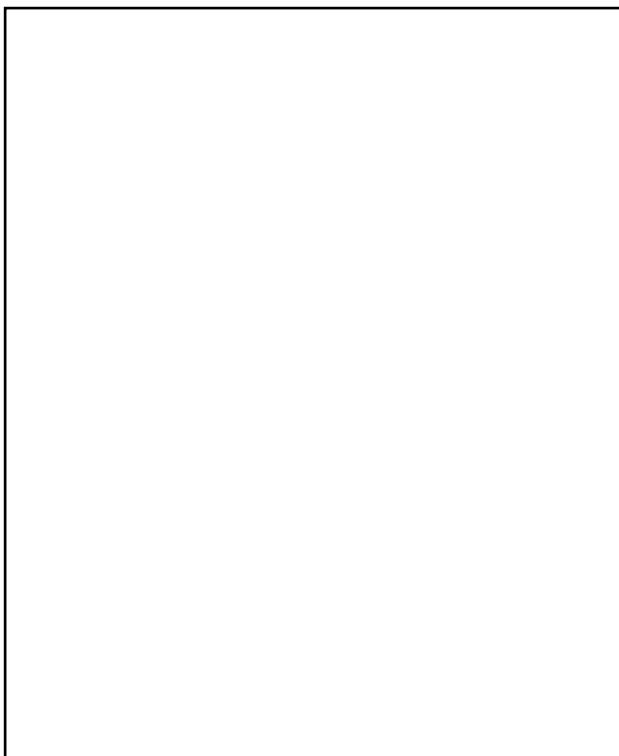
perimeter = _____
perimetrul

2.



perimeter = _____
perimetrul

3.



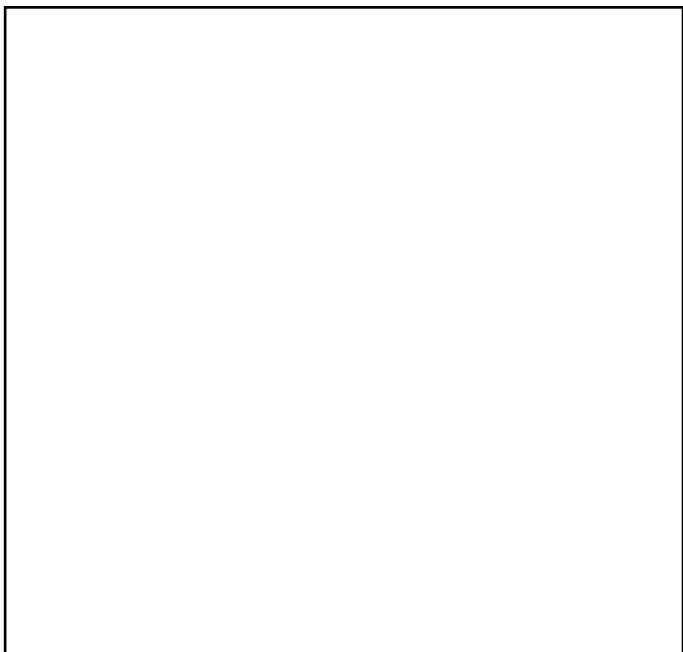
perimeter = _____
perimetrul

4.



perimeter = _____
perimetrul

5.



perimeter = _____
perimetru

6.



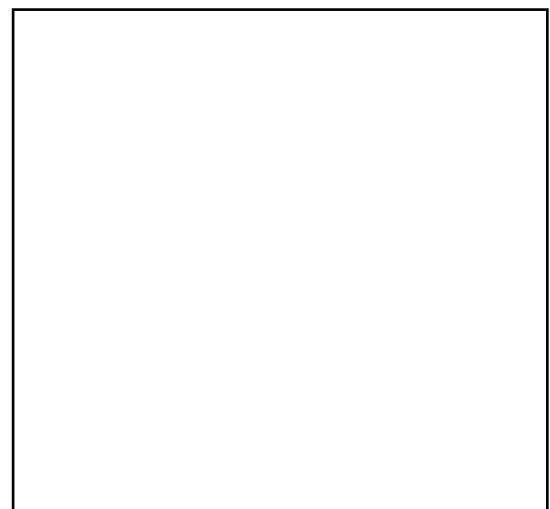
perimeter = _____
perimetru

7.



perimeter = _____
perimetru

8.



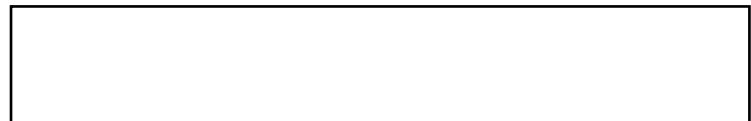
perimeter = _____
perimetru

9.



perimeter = _____
perimetru

10.



perimeter = _____
perimetru

Calculate the perimeter of each rectangle (the rectangles are not to scale).

Calculează perimetrul fiecărui dreptunghi (dimensiunile date nu sunt reale).

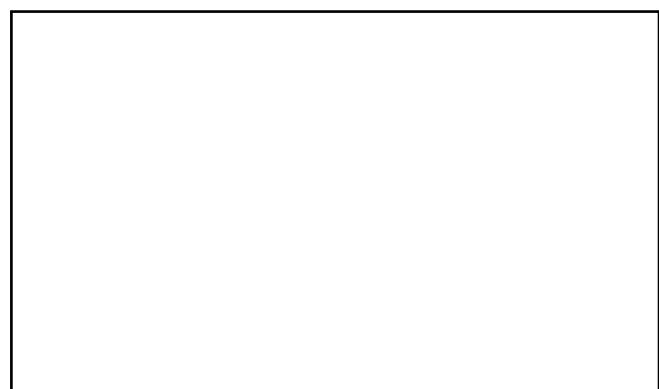
11.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

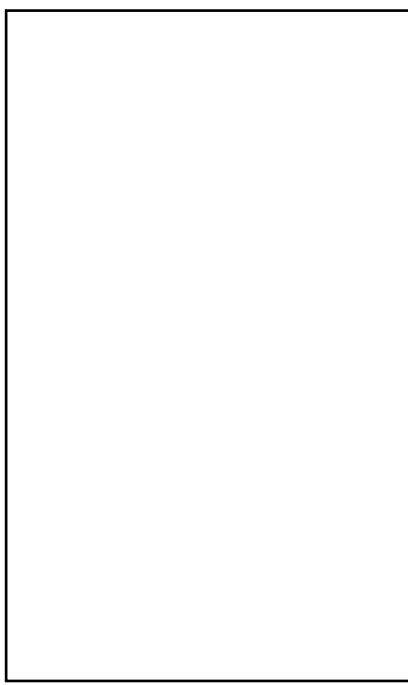
12.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

13.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

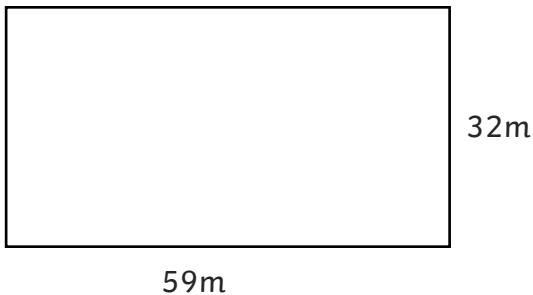
14.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

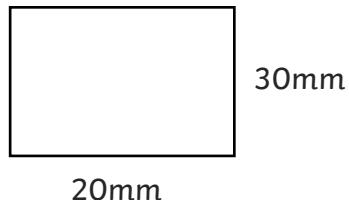
15.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

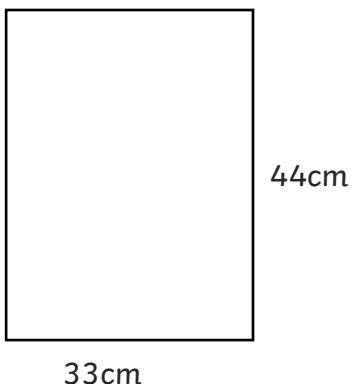
16.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

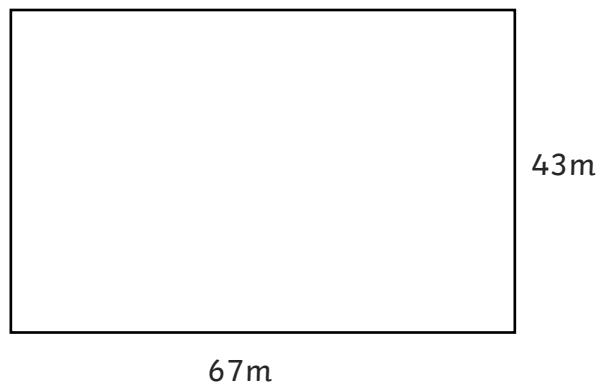
17.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

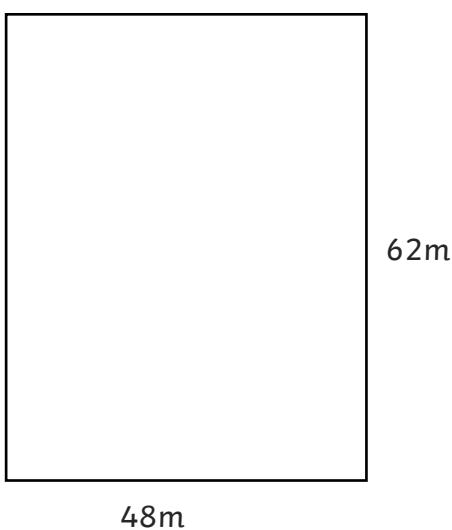
18.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

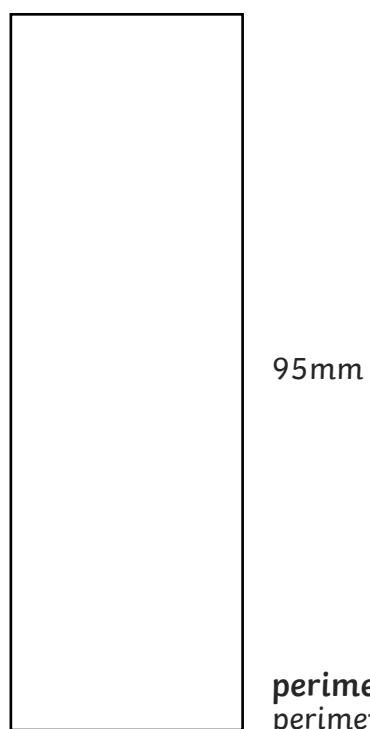
19.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

20.



$$\text{perimeter} = \underline{\hspace{2cm}}$$

perimetru

Measure and Calculate the Perimeter of a Rectilinear Figure - Answers

The Perimeter of Squares

- | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|
| 1. perimeter = 88mm | 2. perimeter = 252mm | 3. perimeter = 364mm | 4. perimeter = 36mm |
| 5. perimeter = 316mm | 6. perimeter = 180mm | 7. perimeter = 56mm | 8. perimeter = 124mm |
| 9. perimeter = 344mm | 10. perimeter = 228mm | 11. perimeter = 28km | 12. perimeter = 164m |
| 13. perimeter = 140cm | 14. perimeter = 312m | 15. perimeter = 116mm | 16. perimeter = 328m |
| 17. perimeter = 256cm | 18. perimeter = 428m | 19. perimeter = 12km | 20. perimeter = 360mm |

The Perimeter of Rectangles

- | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|
| 1. perimeter = 298mm | 2. perimeter = 236mm | 3. perimeter = 364mm | 4. perimeter = 230mm |
| 5. perimeter = 352mm | 6. perimeter = 220mm | 7. perimeter = 146mm | 8. perimeter = 276mm |
| 9. perimeter = 256mm | 10. perimeter = 228mm | 11. perimeter = 164mm | 12. perimeter = 274cm |
| 13. perimeter = 286km | 14. perimeter = 256km | 15. perimeter = 182m | 16. perimeter = 100mm |
| 17. perimeter = 154cm | 18. perimeter = 220m | 19. perimeter = 220m | 20. perimeter = 252mm |