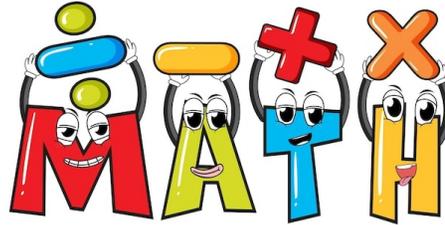


Name: _____ Section: _____



Homework

We will continue Chapter 15 this week (Understand Perimeter). Please complete homework daily based on the schedule provided below. **Please do not work ahead on homework assignments.**

[Chapter 15 quiz on Thursday, February 29th \(Practice from Homework\)](#)

Reminders

Please have your child use Reflex Math to master and reinforce their fact fluency. The 3rd Grade curriculum depends on a strong foundation in multiplication and division facts.

Extra Practice

Additional practice is available on HMH. To access login into HMH, go to assigned lessons.

Notes

If a scholar struggles with a lesson, they can review the daily lesson on Archimedean Cinemath. Please feel free to contact me with any questions or concerns at diana.charaf@archimedean.org

Monday February 26th – **Lessons NN3 and NN4 on IXL**
Tuesday February 27th – **Lessons NN5 and NN6 on IXL**
Wednesday February 28th – **Lessons NN7 and NN8 on IXL**
Thursday February 29th **No Homework**
Friday March 1st **No Homework**

<u>Monday</u> February 26th	<u>Tuesday</u> February 27th	<u>Wednesday</u> February 28th	<u>Thursday</u> February 29th	<u>Friday</u> March 1st
			X	X

Perimeter

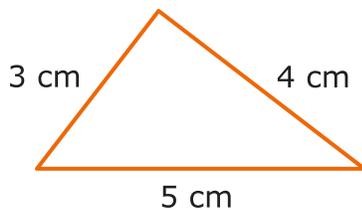
What is perimeter?

Perimeter is the distance around the outside of a two-dimensional shape. The perimeter of a shape is the total length of the shape's sides. Perimeter is measured in units such as centimeters, inches, feet, yards, meters, kilometers, and miles.

To find the perimeter of any closed shape, add the lengths of all the sides.

Let's try it!

The perimeter of this triangle is **highlighted**.

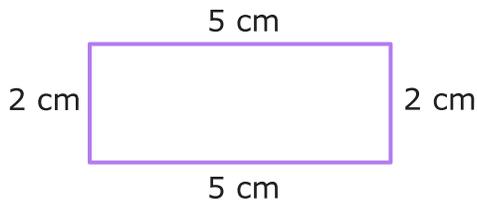


To find the perimeter, add the lengths of all three sides.

$$3 + 4 + 5 = 12$$

So, the perimeter is 12 centimeters!

The perimeter of the rectangle is **highlighted**.

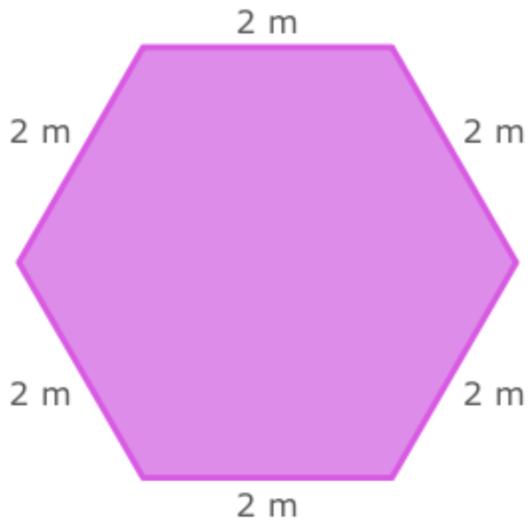


To find the perimeter, add the lengths of all four sides.

$$2 + 5 + 2 + 5 = 14$$

So, the perimeter is 14 centimeters!

What is the perimeter of the shape?



meters

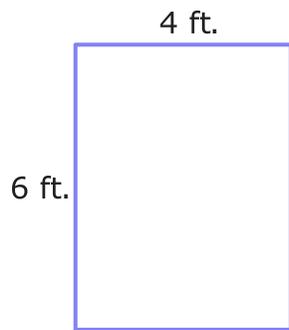
Perimeter formula for rectangles

You can use multiplication to find the perimeter of [rectangles](#) and [regular polygons](#).

To find the perimeter of a rectangle, use this formula, where ℓ is the length of the rectangle and w is the width:

$$P = (2 \times \ell) + (2 \times w)$$

Let's try it!



$$P = (2 \times 4) + (2 \times 6)$$

$$P = 8 + 12$$

$$P = 20$$

So, the perimeter is 20 feet!