Name: _____ Grade & Section: _____

Objective: Finds the perimeter of triangles, squares, rectangles, parallelograms, and trapezoids

Let's have a brief study about a perimeter!

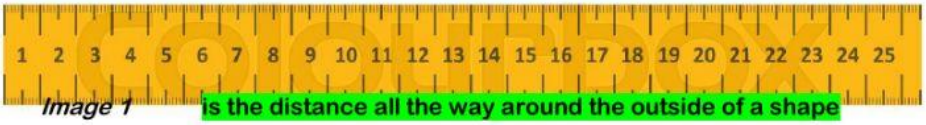


Image 1 is the distance all the way around the outside of a shape

Formula of a Perimeter in a Triangle

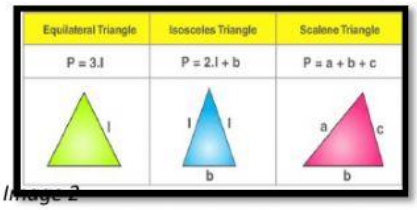


Image 2

Formula of a Perimeter for a Square

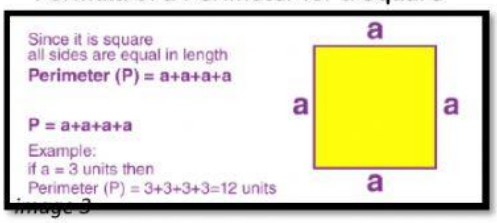


Image 3

Formula for a Perimeter of a Rectangle

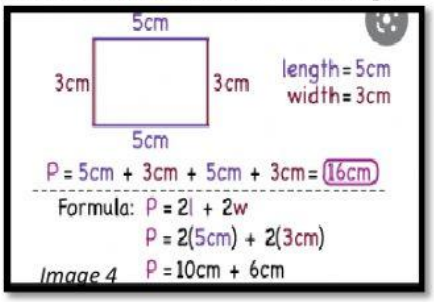


Image 4

Formula of a Perimeter of a Parallelogram

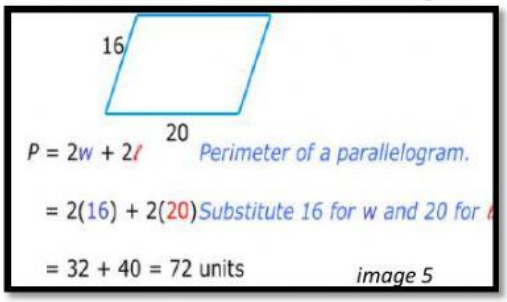


image 5

Formula of a perimeter of a Trapezoid

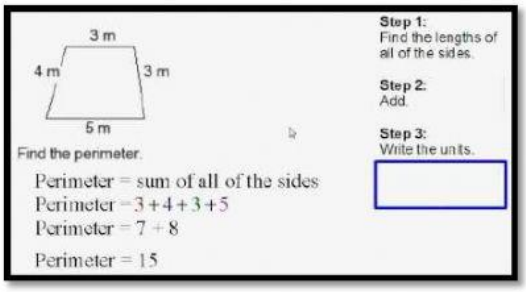
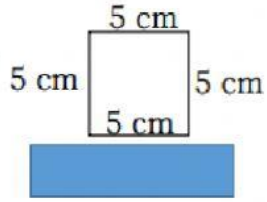
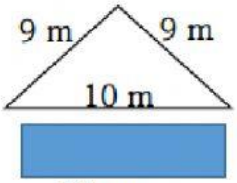


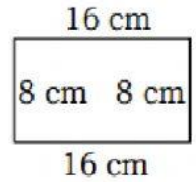
image 6

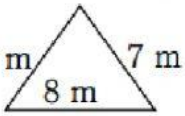
Let's Find out how deep is your understanding about our lesson by answering the following!

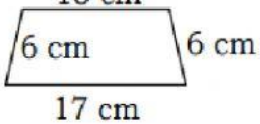
Direction: Find the Perimeter of each figure.

1. 

2. 

3. 

4. 

5. 

B. Direction: Read each problem carefully. Then solve for the perimeter. Choose the letter of the correct answer. Write your answer on the box provided.

____ 1. It is a Christmas Holiday and Rona wants to put a lights around the TV. Look at the measurements. What length of lights does she need?

A. 800 cm B. 1000 cm C. 700 cm D. 900 cm

____ 2. One side of an equilateral triangular park measures 20m. What is the perimeter of a triangular park?

A. 20 m B. 40 m C. 60 m D. 30 m

3. Jonel enclosed his vegetable garden with a fence. The four sides of the garden measures 10, 15, 17 and 9 meters. How long will be the fence?

A. 25 m B. 32 m C. 42 m D. 51 m

4. One side of a square playground of Bacon West Central School in Sorsogon City, measures 35 meters. How many meters of chicken wire are needed to enclose the playground?

A. 70 m B. 105 m C. 140 m D. 175 m

5. Josel bought a lot whose sides measure 23 m, 18 m, 23 m, and 18 m. What is the perimeter of the lot he bought?

A. 82 m B. 75 m C. 54 m d. 41 m

References:

Published:

Mathematics– Grade 4 Alternative Delivery Mode Quarter 3 – Module 8: Perimeter First Edition, 2020
By Michael L. Delgado

Web:

Image 1 –color box images
Image 2- byjus.com
Image 3-blend spaces.com
Image 4-virtual nerd
Image 5 –slideplayer.com
Image 6-maththispower4u