3.MD.8

MY Homework

Lesson 1

Hands On: Find **Perimeter**

Homework Helper



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Use a centimeter ruler to measure the perimeter of the figure at the right to the nearest centimeter.

Measure the length of each side.

To the nearest centimeter, the length of each side is 3 centimeters.

Add the side lengths.

$$3 + 3 + 3 + 3 = 12$$

So, the perimeter of the figure is 12 centimeters.



Estimate the perimeter of each figure in centimeters. Then measure the perimeter to the nearest centimeter.

1.



Estimate: __

Actual:

2.

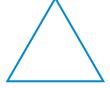


Estimate:

Actual: __

Estimate the perimeter of each figure in inches. Then use an inch ruler to measure the perimeter to the nearest inch.

3.



Estimate: __

Actual:

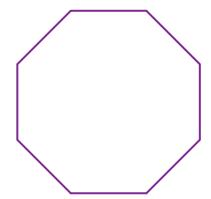
Estimate:

Actual: ___



Problem Solving

5. PRACTICE Make Sense of Problems Gina used a centimeter ruler to measure the perimeter of the figure at the right. Which estimate is closest to the actual perimeter, 8 centimeters or 16 centimeters?



- 6. PRACTICE Be Precise Allison used an inch ruler to measure the perimeter of the figure above. Circle the measure that represents the best estimate of the perimeter to the nearest inch.
 - 2 inches
- 8 inches
- 12 inches 16 inches

Vocabulary Check



7. Complete the sentence below with the correct vocabulary word.

perimeter

array

is the distance around a figure, or shape.