

6th Grade Math

Lesson 8: Perimeter

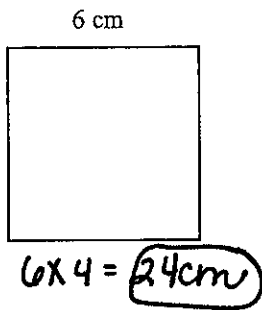
Vocabulary:

perimeter distance around an object

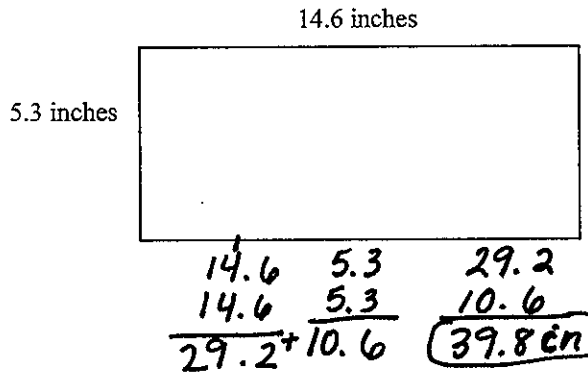
Practice:

What is the perimeter of each shape?

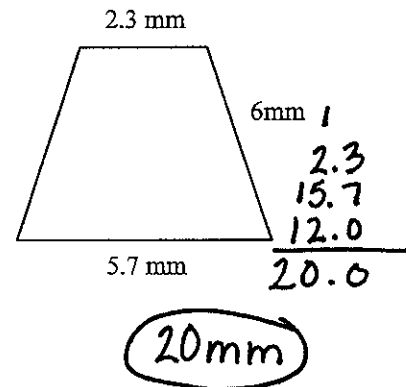
a. square



b. rectangle

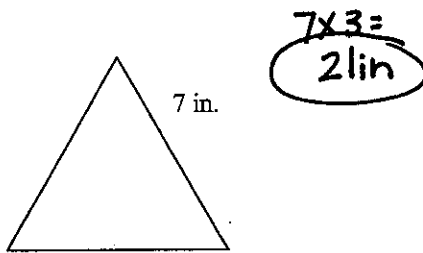


c. trapezoid

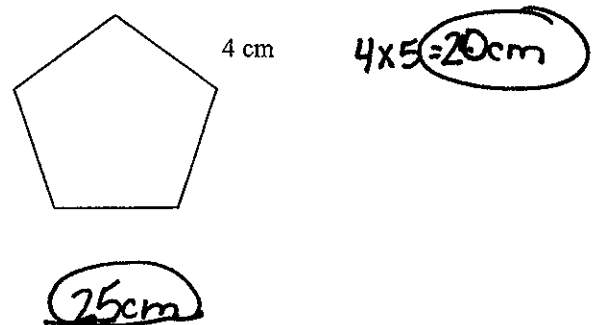


Figures d and e below are regular polygons because all their sides are the same length and all of their angles are the same size. Find the perimeter of each shape.

d. equilateral triangle



e. pentagon



f. The perimeter of a square is 100 cm. How long is each side of the square? $4 \overline{)100}$

g. Draw two different figures that have perimeters that are the same length.

h. Select the appropriate unit for measuring the perimeter of a classroom.

Centimeters

Miles

Feet