

Measurement Review:

Name _____

Perimeter, Circumference, and Area

Date _____

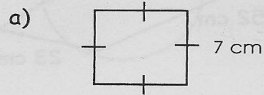
A - Perimeter

Calculator is permitted.

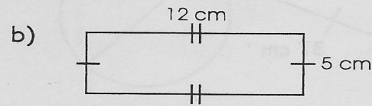
Block _____

**For each question you must a) show a formula, b) substitute the numbers in, and then c) solve.

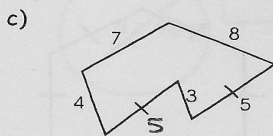
1. For each of the following figures, determine the perimeter.



$$P = 28 \text{ cm}$$



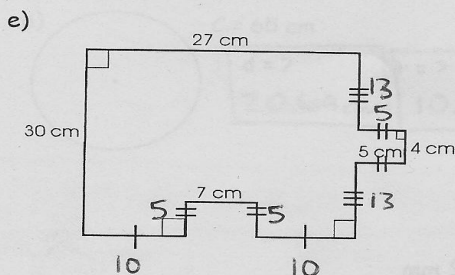
$$P = 34 \text{ cm}$$



$$P = 32$$

d) $s = 7.6 \text{ mm}$ 

$$P = 53.2 \text{ mm}$$



$$P = 134 \text{ cm}$$

f) The large front window in front of GP was broken. The dimensions were $1.5 \text{ m} \times 2.7 \text{ m}$. The new pane was replaced but they needed to seal it with weather stripping.

a) How much stripping was needed?

b) It is \$1.25/m for the stripping. How much did it cost in total?

a) $P = 8.4 \text{ m}$

b) Cost = \$10.50