

**Measurement Review:**

Name \_\_\_\_\_

Perimeter, Circumference, and Area

Date \_\_\_\_\_

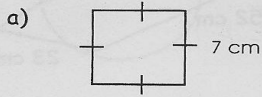
Calculator is permitted.

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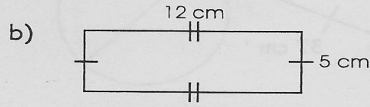
**A - Perimeter**

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

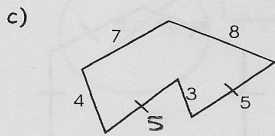
1. For each of the following figures, determine the perimeter.



$P = 28 \text{ cm}$



$P = 34 \text{ cm}$

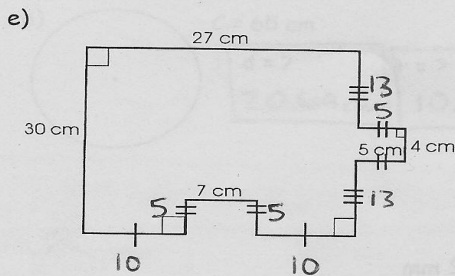


$P = 32$

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  $\$1.25/\text{m}$  for the stripping. How much did it cost in total?

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

b) Cost =  $\$10.50$