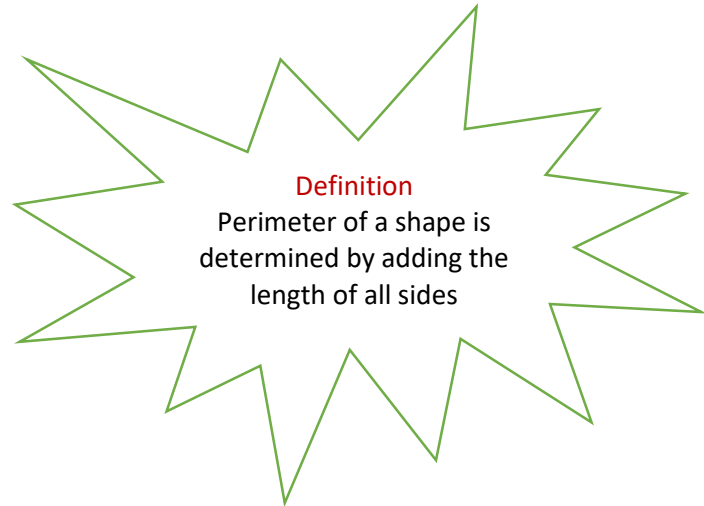
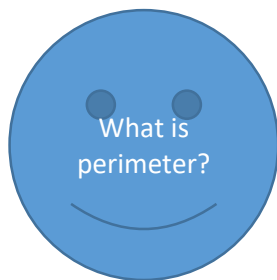


Foundation Programme in Literacy, Numeracy and Skills (FPLNS)

NUMERACY

Student's Worksheet: Grade 7 – Lessons 11 & 12

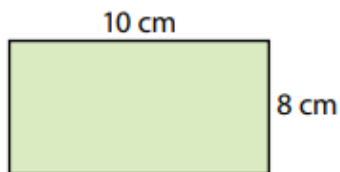
Perimeter



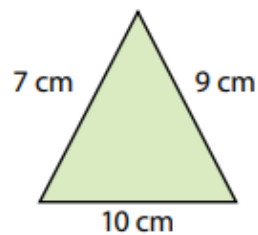
Question 1 –

Find the perimeter of the following figures.

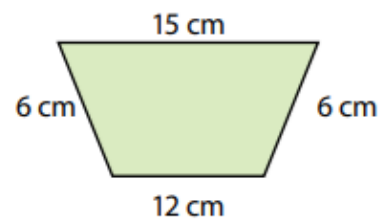
a)



(b)



(c)



What do you observe when you add the four sides of the figures?

You are actually calculating the perimeter of the figure

Question 2 –

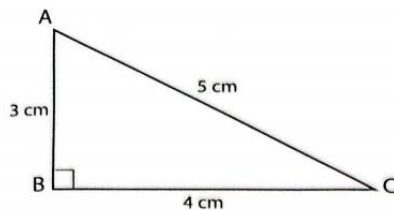
Measure different objects around you and write down the length, width and perimeter in the following table:

	Length	width	Perimeter
Classroom			
Educator's table			
Student's desk			
Cupboard			
Whiteboard			
Door			

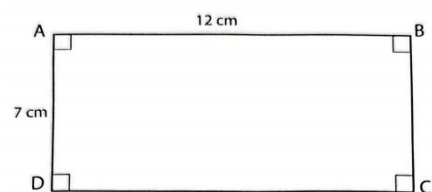
Question 3 –

Find the perimeter of the following shapes:

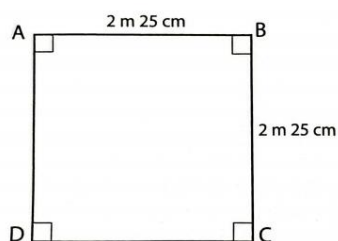
(a)



(b)



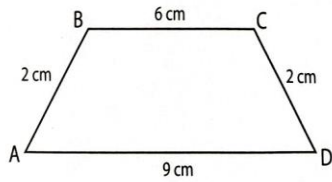
(c)



Question 4 –

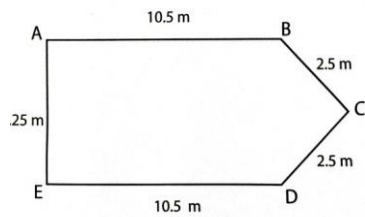
Calculate the perimeter and circle the correct answer:

(a)



- A 10 cm B 19 cm
C 17 cm C 13 cm

(b)



- A 29.25 m B 26 m
C 16.25 m C 18.75 m

Question 5 –

Samantha made a square birthday cake of side 20 cm. What length of ribbon did she need to put around the outside of the cake?



- A 40 cm B 400 cm C 80 cm D 160 cm

Question 6 –

Akshay covers a distance of 250 m four times and 500 m seven times while running. How far does he run in all?



- A 450 m B 4500 m C 750 m D 4050 m

Question 7 –

A rectangle has a perimeter of 32 cm. Write down a possible pair of values for its length and width.