Mr. Young writes a number sequence starting with 5

a) Write the next 2 numbers in the sequence

5, 11, 17, ____ , ____

b) Which 2 of these numbers will be in his sequence?

35	44	22
65	70	

Use this equation to help you with the following questions

$$78 \div 5 = 15.6$$

a) If 78 people were needing taxis, and each taxi could only hold 5 people, how many taxis would you need?

b) If ice creams cost $5, how many ice creams could you buy with $78?

c) If $78 is shared between 5 people, how much will they each get? $

Students were asked to choose which sport they wanted to do for ECA. This is what they chose.

Basketball	15
Football	20
Netball	11
Tennis	2

Label the graph correctly



LIVEWORKSHEETS

This rule will help you work out the average amount of money each student was given to spend at the school fair

Rule: Add 5 years to the age of the student and divide the answer by 2

a) What is the average amount spent by a 9 year old student? $

b) What is the average amount spent by a 13 year old student? $

c) $7.50 is the average amount spent by a child of what age?

d) Which of these rules show how to work out the average money (m) for a child who is (p) years old?

m = (p + 5) ÷ 2	m = p + 2 ÷ 5	m = (p + 2) ÷ 5	m = p ÷ 2 + 5

I want strawberries!

Size of pack	Price
100 – 200g	$1.25
201 – 300g	$2.30
301 – 400g	$3.15
401 – 500g	$4.00

How much money does the strawberry seller make if....

a) He sells 1 pack weighing 155g and 2 packs weighing 310g? $

b) He sells 3 packs weighing 350g $

c) He sells 3 packs for $6.90. How big were the packs?

100 – 200g	201 – 300g	301 – 400g	401 – 500g

Mrs. Wade is making cookies.
Here are the ingredients she used to make cookies for 2 people

75 grams of butter
125 grams of flour
50 grams of sugar



What fraction of the ingredients is sugar? ___

What is the ratio of sugar to flour in its simplest form? :

She wants to make some cookies for 4 people. How much butter will she need? grams

LIVEWORKSHEETS