


1) Complete the sequences and match with the correct pattern (write the letters)


A)	3, 6, 9, 12	Multiple
B)	2, ____, ____, 8	Triangle
C)	2, 4, 8, ____, __	Even
D)	1, 8, 27, ____, __	Odd
E)	3, 5, ____, __	+ 3
F)	1, ____, 6, ____, 15	Cube

2)

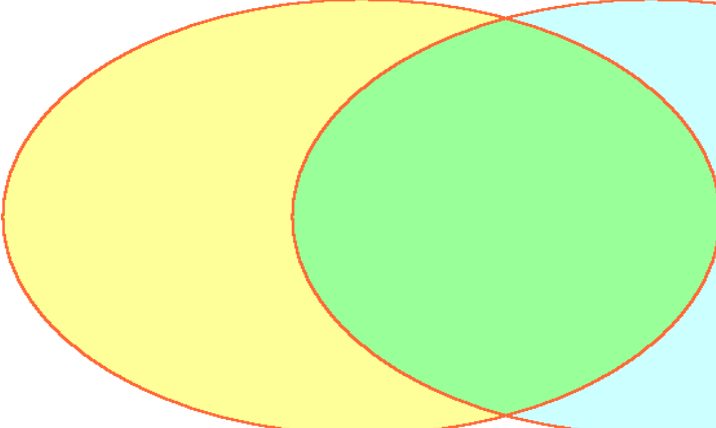


**Venn Diagram "Multiples".**

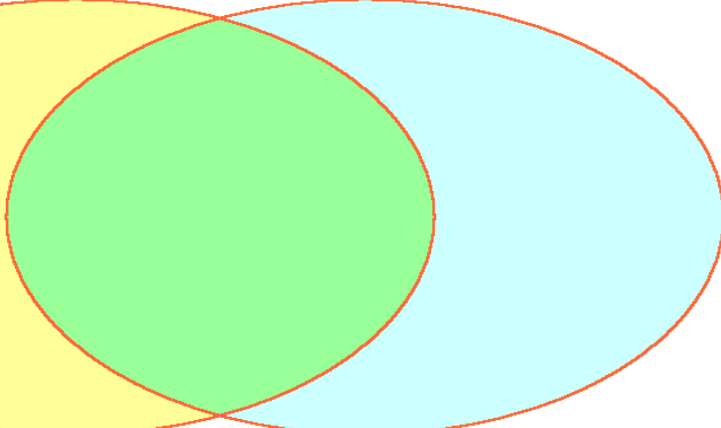
Put the numbers in the correct places on the Venn Diagram. Find the multiples of



**Multiple 9**



**Square numbers**



**9, 18, 36, 45, 63, 72, 81, 90, 8, 27, 64, 125**

3)

Mohamed is on holidays and wants to go cycling with his mother, but there are only 2 bikes:

Bike **A** can ride every 2 days

Bike **B** can ride every 3 days. Which day will they ride together?



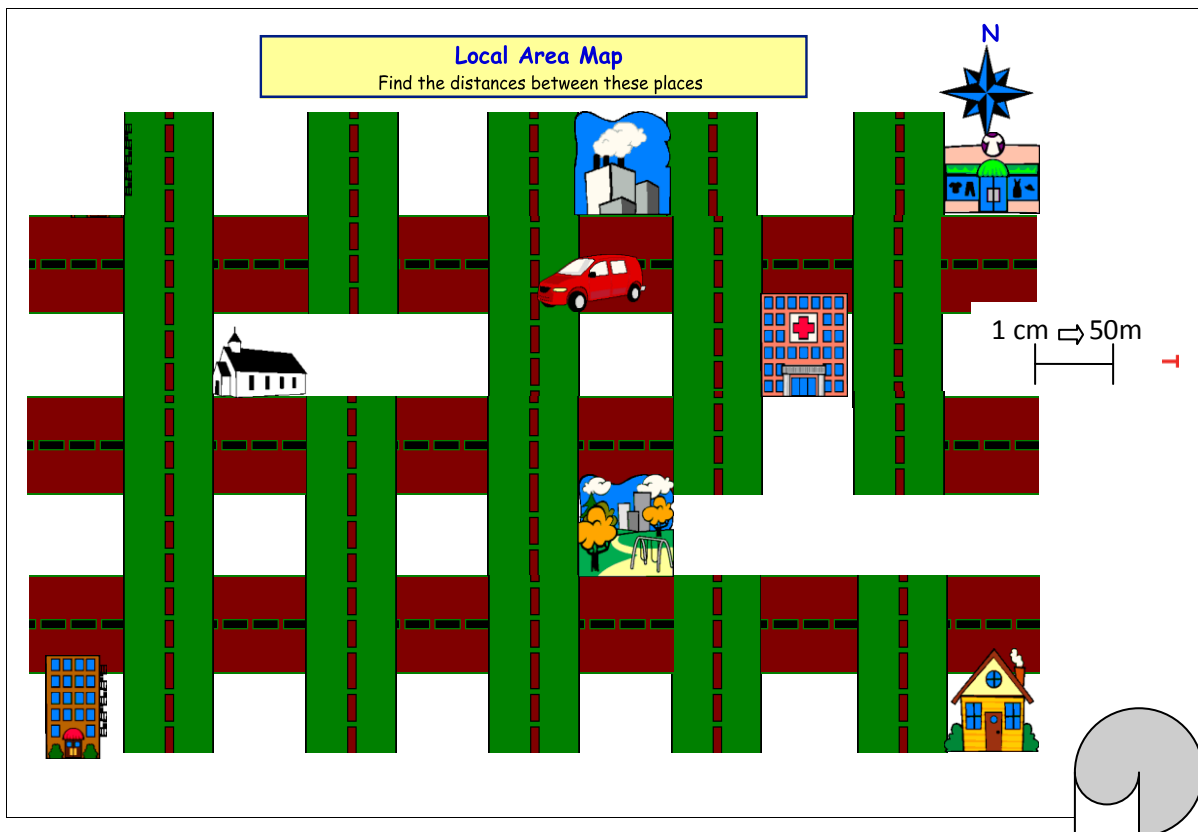
JULY 2010

lun	mar	mié	jue	vie	sáb	dom
			1	2	3	4
			<b>B</b>			
5	6	7	8	9	10	11
12	13	14	15	16	17	18
	<b>A</b>					
19	20	21	22	23	24	25
26	27	28	29	30	31	

AUGUST 2010

lun	mar	mié	jue	vie	sáb	dom
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

4) Distances in maps. Can you guess which place you started from? Use your ruler!!!



- Find out: which place are we talking about? (real distances)
  - ✓ The church to the \_\_\_\_\_ : 0'275 km
  - ✓ The shop to the \_\_\_\_\_ : 0'35 km
  - ✓ The flat to the \_\_\_\_\_ : 0'7 km
  - ✓ The hospital to the \_\_\_\_\_ : 0'525 km
  - ✓ The house to \_\_\_\_\_ : 0'6 km

- You walk from the flats to the hospital.
  1. If you take the fastest route, do you pass through the church or the park?
  2. What is the difference in distance between the two routes?
  3. If you take the fastest route, how many metres do you walk?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_