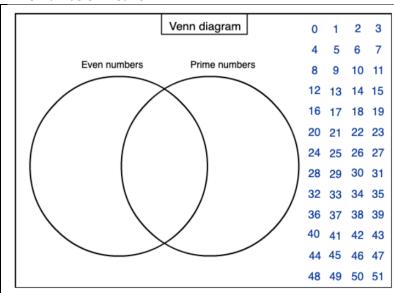
## Prime Numbers - Year 6



Circle the prime numbers in each list.

- a) 1 2 3 4 5 6 7
- b) 17 22 9 36 21 35 23
- c) 10 18 38 74 92 2 14

Write ten numbers in the sorting diagram. Each section must have at least one number.

	Even	Not even
Prime		
Not prime		

I think 87 is a prime number because it is odd and most numbers that end in 7 are prime.



Do you agree with Rosie? \_\_\_\_\_

Test whether or not 87 is a prime number and show your reasoning.



Both and are prime numbers.

How many different solutions can you find?

Prime Numbers – Year 6