



All about Prime numbers

CAPS Statement

Numbers, operations and relationships

Represent prime numbers to at least 100.

Note

Represent prime numbers to at least 100.

Activity 1

- (a) Circle all the prime numbers in the table below.

1	5	9	78	59	2
2	6	10	45	3	7
3	7	11	4	8	12
13	19	23	28	37	49
57	65	88	101	232	15

- (b) Why are these prime numbers? _____
_____.

Activity 2

- (a) Write out the first 20 prime numbers. _____
_____.
- (b) Explain how you calculated the prime numbers. _____
_____.



Activity 3

Pick out the prime numbers in the following sequences:

a 65 43 87 102 34 897 312 307 _____

b 3 6 9 12 13 15 18 19 21 24 27 29 _____

c 1 2 3 4 5 6 7 8 9 51 52 53 54 55 56 57 58 59 _____

Teacher Tip



Put up counting chart for learners to look for prime numbers. They must give reasons why they think which ever number they selected is a prime number.

