

PRIME NUMBERS - extension

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

1. Except for the number 2, cross out all the numbers which divide by two. That is, all the even numbers.

2. Except for the number 3, cross out all the numbers which divide by three. (Think of your 3 times table!)

3. Except for the number 5, cross out all the numbers which divide by five. (Think of your 5 times table!)

4. Write down all the numbers that you have left.

You should have 1, 2, 3, 5, 7, 11, 13, 17, 19, 23, 29.

Check that these are the numbers that you have not crossed out.

Apart from 1, all these numbers are called PRIME NUMBERS.

(Number 1 is not usually thought of as a prime number)

5. Try to learn this list of numbers. It will prove to be very useful later on in Maths.