

## PRIME AND COMPOSITE NUMBERS

### REMEMBER:

- Prime numbers can be divided only by \_\_\_\_\_ and \_\_\_\_\_.
- Composite numbers have more than \_\_\_\_\_ factor.

1) Write down all the prime numbers between 1 and 20.

Make a list of all the numbers between 1 and 20, then, cross out all the multiples of 2,3,5 and 7.

2) Write down all the composite numbers between 20 and 30.



3) Write down all the prime numbers between 35 and 40.

4) The product of a factor pair is 24. The sum of the factors is 11. What are the factors?

5) There are 39 students in a class. Can they sit in rows that have the same number of students in each row?, if each row has more than one student. Explain.

6) Alan is thinking of a prime number between 10 and 20. If the sum of its digits is 8. Find the number Alan was thinking.

