

## Multiples and Factors

Mental Maths Warm Up

Answer these as quickly as you can, saying your answer out loud or in your head...

- How many multiples of 6 are there between 1 and 20?
- How many factors does a prime number have?
- Find all the factors of 15 and add them up. What do you get? 3.
- Find a number that's a multiple of both 3 and 8.

Now try Questions 1 to 4. Write down the first five multiples of each number.

the factors of each number.

50

300

61

For Questions 5 and 6, find all

32

6 100

Calcugators are very fond of finding multiples

and factors. How did you find them?

