

## Think about ...

A **factor** is a whole number that divides exactly into another whole number without a remainder.

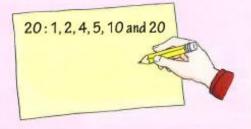
Proper factors of a number are all its factors except 1 and the number itself. A **prime number** is a whole number greater than 1 that can't be divided by another whole number, except for itself and 1.

> A factor of a whole number that is also a prime number is called a **prime factor**.

## What if?

20 has two prime factors: 2 and 5.

Investigate other numbers less than 100 that have two prime factors.



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## When completed, consider:

Could you have calculated the answers in a different way?

Was your method the most efficient?