



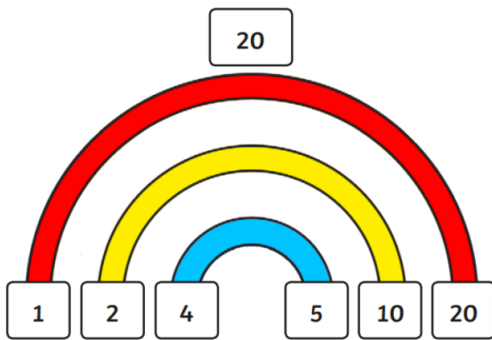
Key Instant Recall Facts (KIRFs)

Year 5 Spring term 1

I can identify factors of a given number

A factor in maths is a number that divides into a number without a remainder. For example, 10 is a factor of 30 since 30 divided by 10 is 3.

Factors generally come in pairs (except square numbers). These can be represented using different visuals such as:



Top Tips

- The secret to success is practising little and often.
- Use time wisely; practise at key times of the day to begin with.

Game Ideas

1. Roll 2 dice to create a 2-digit number. E.g. Roll a 4 and 5 and you could make 45 or 54. Find all of the factors of this number.
2. Try to find a number with an exact amount of factors. What number has 8 factors?
3. Use an item in your home to create arrays. Below is an array of 5 X 6. This equals 30 which shows that 5 and 6 are factors of 30.

