

# KIRF: Recall prime numbers up to 20



A prime number is a number with only two factors – itself and one. The aim is for children to recall the prime numbers to 20 instantly.

## Questions to ask at home

What is a prime number?

What is a composite number?

What are the prime numbers to 20?

## Key vocabulary

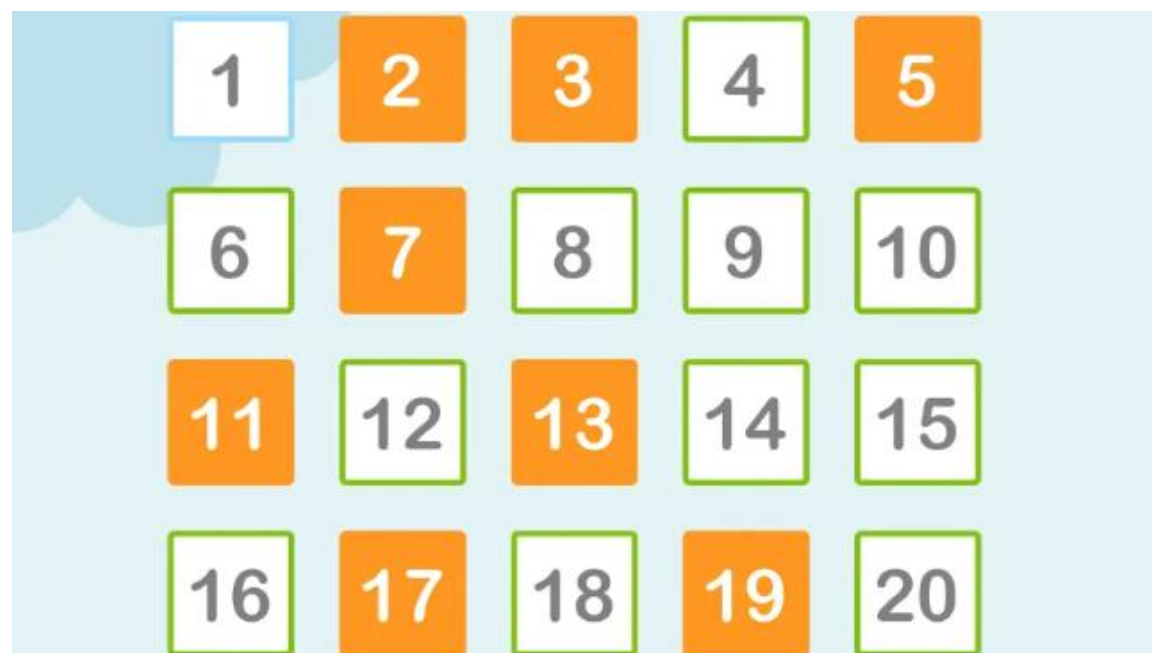
Composite number – a whole number which is not prime. It has at least one divisor that is not 1 or itself.

Factor – a number which multiplies with another to make a product.

Multiple – the result of multiplying a number by an integer.

Prime Number – a number with only two factors.

## Learn the prime numbers up to 20



Orange numbers can only be divided by 1 and themselves

## Things to try

### Penta Primes:

Here are ten cards numbered 0 to 9:



Using all ten cards, rearrange them to make five prime numbers.

Can you find a way of doing it with five two-digit numbers?

How about using one one-digit number, one three-digit number and three two-digit numbers? ...

### Websites:

<https://www.primarygames.com/math/matheggspri/>