

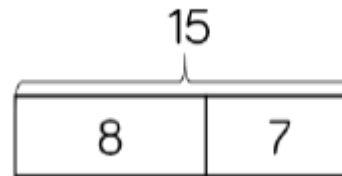
KIRF: I know number bonds for each number up to 20.

What can this look like?

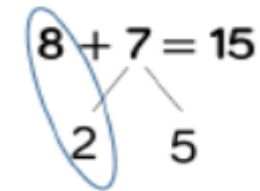
Concrete



Pictorial



Abstract



Key Vocabulary

- 2 add 11 equals 13
- 5 plus 12 is the same as 17
- 16 take away 7 equals 9
- 19 subtract 3 makes 16 1
- 8 minus 9 equals 9

Key Questions to ask at home

- What do we need to add to 7 to make 20?
- If I have 15, how many more do I need to get to 18?
- What is the difference between 19 and 7?

Activities to Try

Top Tips: The secret to success? Practise a little and often! A few facts on the way to school or on a journey.

Chants- Practice chanting the number bonds.

Everyday Objects- Gather together objects and separate them in as many different ways as possible, write the calculation to match each one.

Make a poster – We use lots of concrete, pictorial and abstract methods in school. Your child could make a poster on any number 1-20 showing different methods to make the number bonds.

Websites: <https://www.topmarks.co.uk/maths-games/hit-the-button> for number bonds to 20.

https://www.mathplayground.com/number_bonds_20.html for number bonds on different numbers