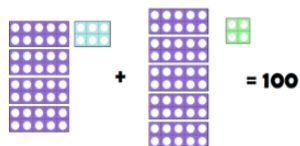


KIRF: I know number bonds to 100.

What can this look like?

Concrete



Pictorial



Abstract

$$49 + \bigcirc = 100$$

$$100 - \bigcirc = 72.$$

Key Vocabulary

25 **add** 75 **equals** 100

55 **plus** 45 is **the same as** 100

100 **take away** 6 equals 94

100 **subtract** 37 makes 63

The **difference between** 91 and 100 is 9

Key Questions to ask at home

What do we need to add to 70 to make 100?

If I have 36, how many more do I need to get to 100?

What is the difference between 100 and 74?

If $7 + 3 = 10$ what is $70 +$ what makes 100?

Activities to Try

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 showing different methods to make the number bonds to 100.

Use your number bonds to 10—Think about your number bonds to 10 and how they might help you. E.g. $4 + 6 = 10$ therefore $40 + 60 = 100$.

Websites:

<https://www.topmarks.co.uk/maths-games/hit-the-button>