KIRF: I know facts within 10

Facts within 10 are addition and subtraction calculations that make every number between 1-10, they are number bonds for every number to 10, for example 7+0 = 7, 6+1= 7, 5+2= 7 etc. They should already know number bonds that make 5 and 10.
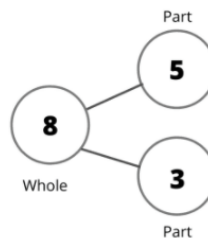
What can this look like?

Concrete:

Pictorial:

Abstract:

3 and 5 is the same as 8.

3 + 5 = 8

Questions to ask at home

What do we need to **add** to 7 to make 8?

If I have 4, how many more do I need to get to 6?

What is the difference between 5 and 1?

Key vocabulary

2 **add** 6 **equals** 8

3 **plus** 2 is **the same as** 5

7 **take away** 4 equals 3

9 **subtract** 3 makes 6

3 **minus** 2 equals 1

Things to try

Ball throw- Write the numbers 1-10 on large pieces of paper. Call out a number to your child and challenge them to throw a ball at two numbers that make that number.

Facts bingo- Write the numbers 1-10 in a simple grid. Say; I want to make ___, I have ___ what do I need to add? Challenge your child to choose the correct number to finish the calculation.

Spinner– Make a simple spinner, decide on a number to make and then spin the spinner. What number do you need to add to make the original number?

Websites:

https://www.ictgames.com/mobilePage/smoothie/index.html

https://www.ictgames.com/mobilePage/funkyMummy/index.html