Finger sums

You need number cards 6, 7 and 8, felt tips and paper

**What to do**

* Place the **6** card in the middle of the table.
* Ask the child to show you 6 fingers standing up and the rest folded down.
* Look at how the fingers are distributed across their two hands. E.g.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 2 and | 4 | or | 3 and 3 |  |

* Together say the addition – two and four make six
* Record this on paper: 2 = 4 = 6
* Fold down two fingers and say the subtraction: 6 take away 3 leaves 3
* Record this: 6 – 2 = 4
* Ask the child to show a different arrangement of six fingers. E.g. 3 and 3
* Say this together and record it. 3 + 3 = 6
* Fold down 3 fingers and say the subtraction: 6 – 3 = 3
* How many different ways can you do this for 6?

Repeat this starting with the 7 card.

How many ways do you think there will be of making 7 using fingers?

Challenge – how many ways of making 8? Predict first….