Year 2 Task:

Objectives:

- Solve problems involving addition and subtraction applying their increasing knowledge of mental methods
- Show that addition of two numbers can be done in any order and subtraction of one number from another cannot.
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems

---

If I know this, what else do I know???

Choose a number fact from your known facts to 10:

E.g. **6 + 2 = 8**

Challenge yourself to see how many related facts you know, based on 6 + 2 = 8

Worked example:

Here are some other facts you could generate from 6 + 2 = 8. There are more!

2 + 6 = 8 8 − 2 = 6 8 − 6 = 2	6 + 3 = 9 6 + 1 = 7	6 + 2 = 4 + 4 6 + 2 = 5 + 3 6 + 2 = 7 + 1	60 + 20 = 80	16 + 2 = 8 6 + 12 = 18 26 + 2 = 28 22 + 6 = 28 36 + 2 = 38 32 + 6 = 38

HIAS HOME LEARNING

Variation:

- Choose a different number fact each day.
- Set a timer to see how many related facts you can find in, for example, five minutes.
- Work on the same fact for several days…can you recall more related facts in the same time each day?
- Work with someone else at home and see how many you can find between you.
- Look for patterns in the facts you are finding. This might help you find more!
- Sort them into groups and explain why you have put certain related facts together.
- Choose a number – e.g. 25. How many calculations can you think of which have 25 as the answer?

www.hants.gov.uk