Story Problem

Picture / Diagram

Materials

THINK BOARD

Number Sentence

Using Think Boards in Maths

Outcome: Students make links between the various ways of representing operations.

Age : 5 to 7 years

Instructions
1. Photocopy to A3 size and laminate – this means you can re-use the same think board if students use whiteboard markers.
2. For less able students – provide them with the story problem and have them represent that problem in the 3 other areas of the think boards.
3. For more able students – have them come up with their own story problem or start them in a different area of the think board.

For instance
Story Problem
If one dog ate 18 biscuits and another dog ate 22, how many more biscuits did the second dog eat?

Materials
Students show the problem using concrete materials – depending on their ability this could be counters or pictures of biscuits if they need to represent the problem literally.

Picture/Diagram
Students draw a picture showing the problem – in this case, 18 biscuits and 22 biscuits.

Number Sentence

18 + ? = 22

OR

22 – 18 = ?