

Calculating

4.18

Objective

- Combine two or more numbers to make a given total

Resources

- Y4 SVR 4.18
- Whiteboards and pens

Activities

- Display Visual resource sheet 4.18. Say that this is the target board.
- Write a number on the whiteboard, e.g. 175.
- Ask: *Which numbers on the target board can you add together to make this total?*
- Allow a few moments thinking time. Expect all children to prepare answers and to write them down quickly on their whiteboards.
- Discuss the answers.
- Repeat for different totals.
- Discuss the various possible combinations for each total and highlight the most efficient methods.
- Relate this activity to real-life situations, e.g. ask: *I need to pay £707 for some furniture. Which amounts from the target board could I use to pay?*

Language and vocabulary

Add, total, hundreds, tens, units, combine, equals, amount

50	500	20
200	100	2
10	5	1