## 1.6 IF THIS IS THE ANSWER

Objective: Write mathematical statements and their inverse partner statements.

## Instructions

- 1. Make a set of 0-9 number cards. Spread them out face down on the floor
- 2. Run and turn one card over. Do this many jumping jacks. ,Move onto another card and repeat
- 3. Use the two cards you have turned over to make a 2-digit number, e.g. turning over a 3 and a 5 could be put together to make 35 (or 53)
- 4. Write down two number sentences that give your number as the answer but are inverse to each other. So, if your number was 53, you might write 33 + 20 = 53, and 53 33 = 20, for example
- 5. Repeat until all 10 cards have been used.

## Challenge

Can you think of five ways to make each target number with missing number questions?

And can you include at least one pair of  $x/\div$  statements?

