## 1.6 IF THIS IS THE ANSWER

Objective: Identify multiples and factors.

## 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.
- 3. Move onto another card and repeat.
- 4. Use the two cards you have turned over to make a 2-digit number, e.g. turning over a 2 and a 7 could be put together to make 27 (or 72).
- 5. Write down all the factors of that number, in pairs first, then in order from lowest to highest.
- 6. Repeat until all 10 cards have been used.

## Challenge

Try making three 3-digit numbers (leaving one card out), and finding all the pairs of multiples and factors for each one!





