## 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!

$\stackrel{6 \times 5}{8 \times 2}$

