

## Natural Equations

Use natural materials to represent numbers



### Equipment

Flat outdoor area large enough to chalk on. This could be in your garden.

- Chalk
- Leaves
- Sticks
- Stones
- Seeds
- Nuts

### Activity

Your challenge is to make up a sum where the answer is:-

11, 17, 22, 29, 36, 62, 88

Using the materials in the key, set out your equation using the chalk to write in the functions and the answer.

Look at the photograph above to show you how it should look.

### Key

A leaf = 1

A stick = 5

A stone = 7

A seed = 10

A nut = 12