

## What is the main task of this puzzle?

What numbers are missing from the blocks that the clowns are holding?

What are the other topics or tasks in the puzzle?

- Colour by numbers...

Colour everything labelled '1', red  
Colour everything labelled '2', blue  
Colour everything labelled '3', green  
Colour everything labelled '4', yellow  
Colour everything labelled '5', purple

Alternatively use coloured stickers.

- How many big triangles can you count, how many small triangles?
- How many big circles can you count, how many small circles?
- Which circles are bigger - the circles on the clowns' toes or the circles on their noses?
- What shape are the clowns' hats?

## Where does it fit in the curriculum?

### England

Recognise numerals 1 to 9.

Use language such as 'circle' or 'bigger' to describe the shape and size of solids and flat shapes.

### Wales

Use mathematical language in relevant contexts: shape, position, size and quantity.

Begin to recognise numbers and begin to match numbers to sign and sound.

### Scotland

Use mathematical language appropriate to the learning situations.

Recognise familiar shapes during play activities.

Identify and use numbers up to ten during play experiences and counting games.

### Northern Ireland

Recognise numbers to at least 20.

Create pictures and patterns with 2D shapes.

Describe and name common 3-D and 2-D shapes.

Sort and re-sort materials.

# PLANET-SCIENCE

