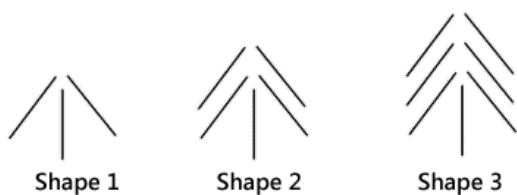


## Stick patterns and rules II

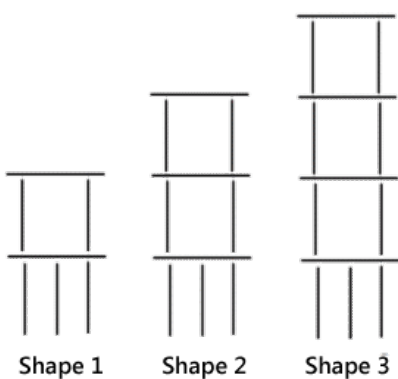
This task is about describing rules for spatial patterns.

Some patterns have been made up from ice block sticks.



How many ice cream sticks will be needed to make Shape 4 of this pattern?

Describe how to work out how many ice block sticks are needed to make any bigger shapes (for example Shape 10 or Shape 100).



How many ice cream sticks will be needed to make Shape 4 of this pattern?

Describe how to work out how many ice block sticks are needed to make any bigger shapes (for example Shape 10 or Shape 100).