## Stacking cans

This task is about growing patterns and rules.


These cans are stacked in a display at the supermarket.
Look at the pattern of how the cans are stacked and answer the following questions.
a) How many cans would there be in a stack which is:
i) 2 rows high? $\qquad$
ii) 5 rows high?
iii) 8 rows high?
b) Complete this sentence:
"Each row in a stack has more can(s) than the row on top of it."

