Stacking cans

This task is about growing patterns and rules.

3 rows high   4 rows high
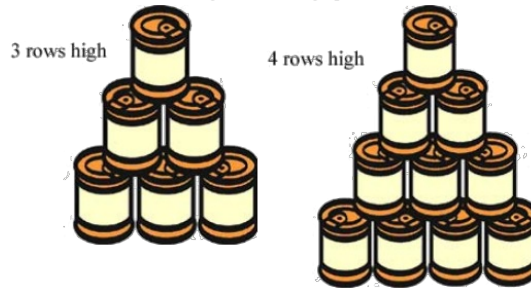
These cans are stacked in a display at the supermarket.
Look at the pattern of how the cans are stacked and answer the following questions.

a) How many cans would there be in a stack which is:

i) 2 rows high? ☐

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."