Tulips

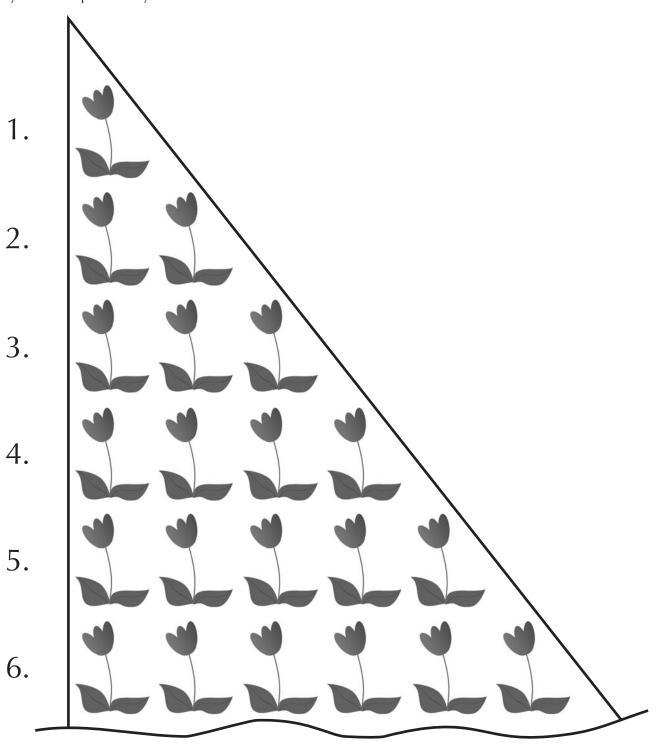
Georgia is planning a triangular bed full of tulips.

On her plan, she numbers the rows.

She needs 50 rows. How many tulip bulbs will she need?

She could do a huge addition sum,

but can you find a quicker way for her to work it out?



Hint: Suppose she rearranged the tulips on her plan and put the row of 1 with the row of 49, and the row of 2 with the row of 48 ...