

Test **2** : Up stairs

Paco is at the bottom of a staircase and Lola is at the top.

Paco starts to go up the stairs at the exact same time as Lola starts to come down.

Lola walks twice as fast as Paco.

When they pass each other on the stairs,

Lola still has 4 steps to go to reach the bottom of the stair.

How many steps are there on the staircase ?

Justify your answer.

