

Epreuve 4 : Salle obscure

Adrien goes to the Mathépoliscinema to watch a film. When he takes his seat he notices that there are 8 seats to his left and 13 to his right. He counts 24 rows in front of him and 25 behind him. There is the same number of seats in each row.

How many seats are in the cinema ? Explain your answer.