

Friday Maths Challenges

Challenge 3



This year my age is a multiple of 4



Next year my age will be a multiple of 5



I'm older than 18, but younger than 42

How old is the teacher?

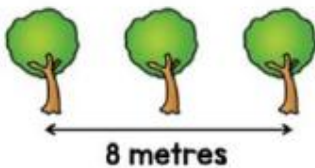
Challenge 4

Ten trees are planted in a row.



The trees are spaced out equally.

The distance between the fourth and sixth tree is 8 metres.



What is the distance between the first and last tree?