Two friends are living in different towns: Hornachos and Llera. There are 8 km between them.

They decided to meet in the middle of the way.

Sandra walks 4 km/h and Marta goes cycling 12 km/h .

When do they meet?

Sandra

Marta







SOLUTION

They go 16 km / h, the distance is 8 km.

$$\frac{e}{v} = \frac{8}{16} \frac{1}{2}$$

They will meet in 1/2 hour (30 minutes)