



PROBLEM OF THE WEEK #1
(Fall 2018)

Every day, I drive from my house to the middle school. I get there at exactly 4:00, pick up my waiting daughter, and drive back home.

One day, my daughter got out of school unexpectedly at 3:30 and started to walk home. I left at the usual time and met her along the way. We drove straight back home, and got there 10 minutes earlier than usual.

How long did my daughter spend walking?

Solution:

I got home 10 min earlier than usual, so I met my daughter when I was 5 min from the school. That means I met my daughter at 3:55, so she walked for 25 min.

