## Answer on Question #51960, Physics, Other

**Task:** A man leaves the garage in his house and drives to a neighbouring town which is twenty kilometers away from his house on sight-seeing. He returns home to his garage two hours after. What is his average velocity from home in km/h

## Solution:

average velocity = total distance traveled / total time taken.

total time taken = 2 hours

total distance traveled =( distance from his house to a neighbouring town)+( distance from a neighbouring town to his house) = 20+20=40 km.

So average velocity = 40/2=20km/h

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