PROBLEM B | CHOO CHOO
(problem code: 6hD8D44hhsks)

Answer this word problem correctly in order to get the ACCEPTED VERDICT.

Write your final answers inside the text box found in the submission page and be able to provide an explanation of your solution.

_____

A train should have taken the distance from A to B according to the schedule for exact time. If the train leaves station A and proceeds with 75km/h he will arrive in station B 48 minutes earlier. If he proceeds with 50km/h for this time he will arrive 40km prior to station B. Find:

A) the distance between the two stations;
B) the time the train takes the distance according to the schedule;
C) the needed speed to keep to the schedule;