

## DRIVING



It usually takes Robert 38 minutes to drive the 18 miles from Bonanza to Merrill.  
It usually takes Janet 26 minutes to drive the 18 miles from Merrill to Bonanza.

Robert leaves Bonanza and Janet leaves Merrill at the same time.

***How many minutes will it take until they meet each other on the road?***

(Assume constant speed for each.)

Define variables, write equation, solve, and check solution.

(Round to the nearest tenth.)