

Thought Experiment

"The Laboratory is in your Head"



Coast to Coast

Train A and train B are crossing the country, from coast to coast, over 3,000 miles of railroad track. Train A is going from east to west at 80 miles per hour, and Train B is going from west to east at 90 miles per hour. Which train will be closer to the west coast when they meet? Explain your thinking.

(Hint: You don't have to do any math to get the answer. Just use your head!)

