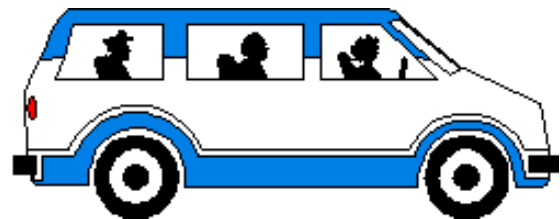


A group of 10 students are on a field trip when their bus breaks down 40 miles away from the school.

A teacher takes 5 of them back to school in her car, travelling at an average speed of 40 miles per hour.

The other 5 students start walking towards school at a steady 4 miles per hour.



The teacher drops the 5 at school, then immediately turns around and comes back for the others, again travelling at a steady speed of 40 miles per hour.

**How far have the students walked by the time the car reaches them?**