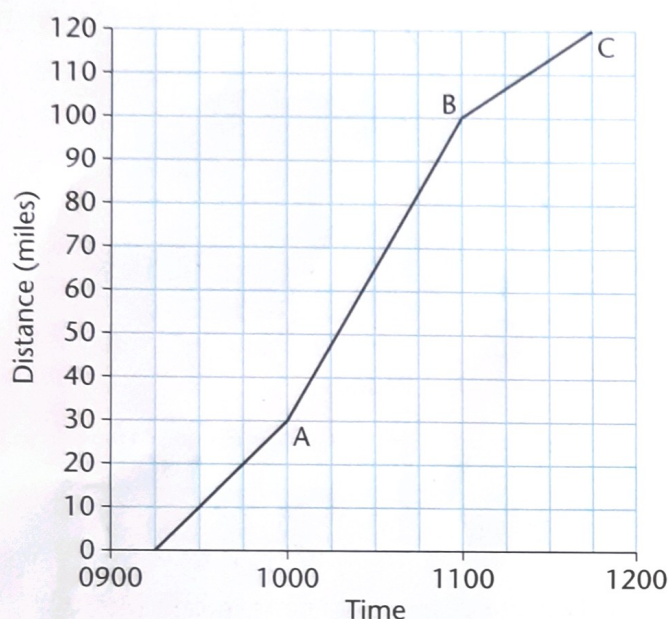


**TARGET** To interpret line graphs showing journeys and use them to solve problems.

## Example

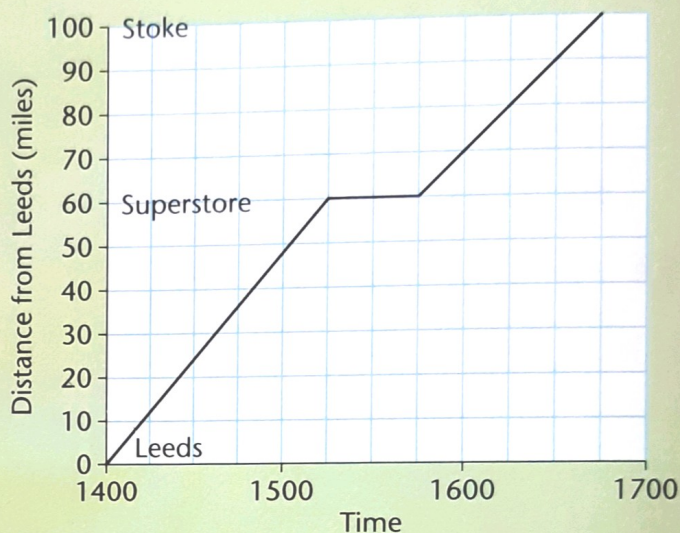
This line graph shows a car journey from the driver's home to Camford.



- When does the journey begin?  
Answer 09:15
- How far is it from the driver's home to A?  
Answer 30 miles
- How far had the car travelled at:  
a) 9:30 Answer 10 miles  
b) 10:30? Answer 65 miles
- At what time does the car reach B?  
Answer 11:00
- What is the distance from B to C?  
Answer 20 miles
- Give the car's speed between A and B.  
Answer 70 miles per hour

## A

This graph shows Katina's car journey from Leeds to Stoke.



- How far is it from Leeds to Stoke?
- How far is it from the superstore to Stoke?
- At what time does Katina:  
a) arrive at the superstore  
b) arrive at Stoke?
- How long does she stop at the superstore?
- How long does the journey take:  
a) from Leeds to the superstore  
b) from the superstore to Stoke?
- How far has Katina travelled at 4pm?
- At what time does Katina pass a sign which tells her it is 10 miles to Stoke?
- Give the speed of the car from the superstore to Stoke.
- How long does the journey take altogether?