Answers

- **1)** 16 minutes
- 2) 4 minutes
- 3) 20 minutes
- 4) rising line = away from home; falling line = towards home
- **5)** 200 m
- 6) 8 minutes
- **7)** 25 m/min
- 8) 12.5 m/min9) The line is steeper
- **10)** AB and CD
- 11) DE; he is not moving
- 12) No, it took 40 minutes