Practice worksheet | Timetables and journeys

Planning feasible journeys

Name: _____ Date: _____

6 questions | 13 marks

1. A lesson starts at 14:20. Travel takes 25 minutes and settling in takes 5 minutes. Find the latest departure. [2 marks]

2. A walk takes 18 minutes. A bus leaves at 11:25. If you leave home at 11:04, how much time is left before departure? [2 marks]

3. An outing has parts lasting 25, 40, 15 and 30 minutes. It must fit into 2 hours. How much spare time is there? [2 marks]

4. A trip begins at 09:00. Plan A takes a 30-minute bus, a 10-minute wait and a 15-minute walk. Plan B takes a 20-minute bus, a 25-minute wait and a 15-minute walk. Which arrives earlier, and by how much? [3 marks]

5. You must be home by 14:00. A tour has return options arriving at 13:45 and 14:10. Which meets the deadline, and how much time does it leave? [2 marks]

6. A plan lasts exactly 150 minutes, the whole available window. Give one reason it may be risky, and one sensible change. [2 marks]