Interpreting Timetables

Derby Bus Station				6.00		6.20		6.40	
Chaddesden Lane End	-	-	-	6.08	-	6.28	-	6.48	-
Spondon Lodge Lane	-		-	6.13		6.33		6.53	
Arnhem Terrace	-	-	-	6.15	-	6.35	-	6.55	-
Borrowash	-		-	6.20	-	6.40		7.00	
Risley The Risley Park	-	-	-	6.25	-	6.45	-	7.05	-
Sandiacre Town Street	5.19	5.39	5.59	1	6.24	1	6.44	1	
Sandiacre Stanton Road	5.21	5.41	6.01	- 1	6.26	- 1	6.46	1	-
Sandiacre Coronation Avenue	1	1	1	- 1	6.27	1	6.47	1	-
Sandiacre Travers Road	1	1	1	1	6.30	- 1	6.50	1	
Sandiacre Derby Rd/Bostocks La	1	1	1	- 1	1	1	1	1	7.13
Sandiacre White Lion	5.30	5.50	6.10	6.30	6.40	6.50	7.00	7.10	7.15
Stapleford Chequers	5.36	5.56	6.16	6.36	6.46	6.56	7.06	7.16	7.21
Bramcote Sherwin Arms	5.41	6.01	6.21	6.41	6.51	7.01	7.11	7.21	7.26
The Nurseryman	5.44	6.04	6.24	6.44	6.54	7.04	7.14	7.24	7.29
QMC Front	5.47	6.07	6.27	6.49	6.59	7.09	7.19	7.29	7.34
Nottingham Broadmarsh Bus Stn	5.59	6.19	6.41	7.04	7.14	7.24	7.34	7.44	7.49

- 1) If I catch the bus at Bramcote Sherwin Arms at 6.21, how long will it take me to get to Nottingham Broadmarsh Bus station?
- 2) Can you travel to Sandiacre Coronation Avenue on the 6.20 bus?
- 3) Which journey from Sandiacre Town Street to Broadmarsh takes the longest time, the bus that leaves Town Street at 5.59 or the bus that leaves at 6.24? Why don't they take the same amount of time?
- 4) If I catch the bus at Sandiacre Stanton Road at 6.46, how long will it take me to get to Bramcote Sherwin Arms?
- 5) If you needed to travel from Sandiacre White Lion to Nottingham Broadmarsh Bus station and had to arrive by 7.17, which bus would be the best to catch? Explain your answer.
- 6) Hannah works a 10 minute walk from Nottingham Broadmarsh Bus station. She has to start work at 7.30. She is on the 6.56 bus from Stapleford Chequers which is running 8 minutes late. Will she make it to work on time? Explain your reasoning.

Answers

- 1. 20 minutes (6:21 6:41)
- 2. No it doesn't stop there
- 3. 5:59 takes 42 minutes to get there. 6:24 takes 50 minutes. The 6:24 stops at more places than the 5:59
- 4. 25 minutes. (6:46 7:11)
- 5. 6:40 as it arrives at 7:14 as the next bus (6:50) would be too late.
- 6. No as it won't arrive until 7:32 then she has a 10 minute walk.