

These are the morning timetables for two bus journeys. Both buses, number 6 and 19, start and end in the same place but take different routes.

Answer sheet

Bus stops, bus 6	Times					
Riverside Park	06.15	06.40	07.20	07.50	08.20	08.35
Kelly Way	06.21	06.47	07.29	08.00	08.31	08.39
Upton Post Office	06.25	06.54	07.35	08.05	08.36	08.45
School Road	06.33	07.02	07.43	08.12	08.45	08.53
Meadow Street	06.40	07.10	07.51	08.20	08.53	09.01
Market Square	06.49	07.12	08.03	08.30	09.04	09.13
City bus station	07.04	07.30	08.18	08.48	09.19	09.28
Total time for each journey (hours, mins)	49 mins	50 mins	58 mins	58 mins	59 mins	53 mins

Bus stops, bus 19	Times					
Riverside Park	07.00	07.12	07.30	07.55	08.15	08.40
Church Road	07.09	07.21	07.40	08.09	08.26	08.50
Downend Hill	07.14	07.27	07.47	08.18	08.34	08.58
Browne Bridge	07.24	07.38	07.59	08.30	08.43	09.08
Old Station Road	07.30	07.45	08.08	08.40	08.54	09.19
Cooper Street	07.35	07.52	08.16	08.49	09.04	09.29
Library	07.42	08.00	08.23	08.58	09.14	09.38
City bus station	07.55	08.13	08.38	09.15	09.30	09.52
Total time for each journey (hours, mins)	55 mins	1 hour, 1min	1 hour, 8mins	1 hour, 20mins	1 hour, 15mins	1 hour, 12mins

Use the information in the timetables
to answer these questions

Answer sheet

1. Fill in the missing parts of both timetables to find the total time taken for each journey.
2. What is the longest journey time taken by the number 6 bus? 59 minutes
3. How many journeys are available for each bus route in the morning? 6
4. For bus number 19, what is the difference between the shortest and the longest journey times? 25 minutes
5. What is the number of the bus that makes the fewest stops on its route? number 6
6. For the number 6 bus, write the start time of the journey that takes the longest. 08.20
Give a reason why this journey might take longer than the other journeys by the number 6 bus, on the same day. _____
Typical answer: rush hour delay. NOT an accident
as this would not happen every day at this time.
7. I live at Church Road and need to go to the library, which opens at 9 o'clock. What is the time of the bus I need to catch so that I can arrive when the library opens? 08.09