

1. Katie's class visited London for the day. Complete the timetable:

Start time	End time	Event	Time taken
07:30	09:15	travelling to London from Chepstow	1 hour 45 minutes
09:15	10:45	visiting the museum	1 hour 30 minutes
10:45	12:25	shopping in Knightsbridge	1 hour 40 minutes
12:25	13:10	lunch in St. James' Park	45 minutes
13:10	14:35	boat trip on the Thames	1 hour 25 minutes
14:35	15:40	visiting Greenwich	1 hour 5 minutes
15:40	16:55	sightseeing open-top bus tour	1 hour 15 minutes
16:55	19:00	visiting Leicester Square and supper	2 hours 5 minutes
19:00	20:50	travelling home	1 hour 50 minutes

2. Calculate how long these combinations of events lasted:
- travelling to London from Chepstow and visiting the museum. **3 hours 15 minutes**
 - lunch in St James' Park and boat trip on the Thames. **2 hours 10 minutes**
 - visiting Greenwich and sightseeing open-top bus tour. **2 hours 20 minutes**
 - visiting Leicester Square and supper and travelling home. **3 hours 55 minutes.**
3. Katie had breakfast at 07:00. How much time elapsed between her breakfast and lunch?
5 hours 25 minutes
4. What was the total duration of the whole day out? **13 hours and 20 minutes**
5. What was the total journey time travelling to and from London? **3 hours 35 minutes**
6. Traffic on the journey home causes them to be 25 minutes later than indicated in the timetable. What time did they actually arrive home? **21:15**
7. Which combinations of events lasted longer: visiting the museum and shopping in Knightsbridge **or** visiting Greenwich and the sightseeing open-bus tour? **Visiting the museum and shopping in Knightsbridge**
8. Katie's teachers thought that the day out was a great success, but probably a bit too long. They decide that next time they will not include the visit to Greenwich to shorten the day. Assuming that they aren't delayed by bad traffic:
- What time would they be expected home? **19:45**
 - What would be the total duration of the whole day out? **12 hours 15 minutes**