1.   A movie starts at 5.20pm and finishes at 8.09pm. How long was the movie?

2.   Write the following times in hours and minutes.

(a) 3.5hrs   (b) 2.25hrs   (c) 5.75hrs   (d) 6.5hrs

3.   Calculate the average speed of a train that

        travelled 180 miles in 2hrs 30mins.

4.   Jamie is planning a trip from Glasgow to London. The distance he needs to travel is 400miles.

        If he travels at an average speed of 64mph, how long will the journey be in hours and mins?

5.   The average speed of a plane is 550mph. If the flight lasts 3 hours and 45mins,

        calculate the distance the plane travels.

6.   A triathlon is split into three parts.

        Cycling - 15miles   Running - 8 miles   Swimming - 2 miles

(a) Steven takes 45mins to complete the cycling. What was his average cycling speed?

(b) Adrian takes 4 hours to complete the triathlon. What was his average speed for the whole event?

7.   Using the timetable below, answer the questions.

	Bus 1	Bus 2	Bus 3	Bus 4
Glasgow	0735	1005	1355	1615
Lockerbie	0910	1135	1530	1800
Preston	1105	1322	1722	1955
Grantham	1425	1605	2005	2242
London	1608	1810	2215	0015

(a) What time does the second bus leave Lockerbie?

(b) How long does it take for bus 3 to get from Glasgow to Grantham?

(c) The distance from Glasgow to London is 400 miles. Calculate the average speed of bus 4.

(d) The average speed of bus 1 from Glasgow to Preston was 50mph. Calculate the distance from Glasgow to Preston.