Name:

Section:

Time Worksheet

1 **(a)** Bilal goes for a cycle ride.
He starts at 3 pm.
He finishes at 5.38 pm.
He has a total of 25 minutes rest during the ride.

Work out how long, in hours and minutes, he spends cycling.

.... hours .... minutes [1]

(b) Sonia walks to her aunt's house.
She leaves home at 10 25.
She walks a total of 12 km at an average speed of 5 km/h.

Work out the time Sonia arrives at her aunt's house.

.... [3]

2 **(a)** A movie lasts for 1 hour 48 minutes and finishes at 10.15 pm.

Find the time it starts.

.... [1]

3 The Ferugio family arrived at the zoo at 10.50 am.
They stayed at the zoo until 4.25 pm.

(i) How long, in hours and minutes, did they spend at the zoo?

.... hours .... minutes [1]

(ii) The zoo holds daily shows about different animals.

Daily Show	Time
Giraffe	10.00 am
Rhino	11.30 am
Hippo	12.30 pm
Tiger	1.45 pm
Lemur	3.00 pm
Crocodile	4.30 pm

The Ferugio family go to as many shows as they can during their visit.
Each show lasts 35 minutes.

How many minutes do they spend at these shows?

.... minutes [2]

4 The timetable for buses from A to E, calling at B, C and D, is given below.

A	08 12	08 42	and every 30 minutes until	17 12
B	08 33	09 03	and every 30 minutes until	17 33
C	08 48	09 18	and every 30 minutes until	17 48
D	09 05	09 35	and every 30 minutes until	18 05
E	09 20	09 50	and every 30 minutes until	18 20

(a) How many minutes does each journey from A to E take?

Answer .... minutes [1]

(b) Sharon has an appointment at D at 3.30 p.m.

What is the latest time she can catch a bus from B?

Answer .... [1]

5 **(a)** A film starts at 22 35 and finishes at 01 20.

How long, in hours and minutes, does the film last?

Answer .... hours .... minutes [1]

6 The table shows information about some flights from Dubai to Mumbai.

Departs Dubai (local time)	03 30	16 10	21 55
Arrives Mumbai (local time)	08 10		02 30
Flight duration	3 hours 10 minutes	2 hours 55 minutes	3 hours 5 minutes

(a) Work out the time difference between Dubai and Mumbai.

Answer .... [1]

(b) Work out the local time in Mumbai when the 16 10 flight arrives.

Answer .... [1]

7 Fariza travels from London to Astana.
The time in Astana is 5 hours ahead of the time in London, so when it is 10 00 in London
the local time in Astana is 15 00 .

She flies from London to Moscow and then from Moscow to Astana.
The flight leaves London at 12 25 and takes 4 hours to reach Moscow.

Fariza waits $4\frac{1}{2}$ hours in Moscow for the flight to Astana.

She arrives in Astana at 05 25 local time.

How long did the flight from Moscow to Astana take?

Answer .... hours .... minutes [2]

8 Here is part of a bus timetable.

Bus station	09 56	10 26	10 56	11 26	11 56
City Hall	10 03	10 33	11 03	11 33	12 03
Railway station	10 17	10 47	11 17	11 47	12 17
Hospital	10 28	10 58	11 28	11 58	12 28
Airport	10 43	11 13	11 43	12 13	12 43

(a) How long does the bus take to get from the bus station to the airport?

Answer .... minutes [1]

(b) Chris has a flight from the airport at 14 05.
He must check in at the airport 2 hours before the flight.
He will take a bus to the airport from the City Hall.

Write down the latest time that Chris can take a bus from the City Hall to be at the airport in time.

Answer .... [1]

9 **(a)** A journey started at 07 44 and finished at 11 32.

How long, in hours and minutes, did the journey take?

Answer .... hours .... minutes [1]

10 **(a)** Sofia earns $7.60 for each hour she works.
She starts work at 7.45 a.m. and finishes at 4.30 p.m.
She stops work for half an hour for lunch.

How much does she earn for the day?

Answer $ ....[2]

11 Renata went on a journey that took $7\frac{1}{2}$ hours.

    (a) The journey started at 22 48 on Monday.

        At what time on Tuesday did it finish?

Answer .... [1]