

Time

November 2024 Paper 2

2 Write 140 minutes in hours and minutes.

..... hours minutes

(Total for Question 2 is 1 mark)

November 2021 Paper 3

3 What is the time 2 hours 40 minutes after 8.05 am?

..... am

(Total for Question 3 is 1 mark)

June 2020 Paper 2

- 6 Liz is watching a film at the cinema.

The film started at 1430

The film is 105 minutes long.

When the film ends, Liz takes 20 minutes to get to the bus stop.

A bus leaves the bus stop at 1645

Does Liz get to the bus stop in time to get this bus?

You must show all your working.

(Total for Question 6 is 3 marks)

November 2024 Paper 3

10 Here is part of a train timetable between Horwich and Manchester.

Horwich	07 13	07 46	08 14	08 44	09 14
Lostock	07 16		08 17		09 17
Bolton	07 21	07 54	08 22	08 52	09 22
Salford	07 36	08 05	08 36	09 05	09 36
Manchester	07 47	08 15	08 45	09 15	09 45

(a) How long should the 07 46 train from Horwich take to get to Salford?

..... minutes
(1)

Barnie has a job interview in Manchester.

Barnie takes 6 minutes to walk from his home to the station in Lostock.
He will take 8 minutes to walk from the station in Manchester to his interview.

Barnie needs to be at the interview no later than 09 00

(b) (i) What is the latest time Barnie can leave his house and be on time for the interview?

.....
(3)

The time of Barnie's interview is changed.
Now he has to be at the interview no later than 09 15

(ii) What effect does the change of time have on the latest time Barnie can leave his house?

.....
.....
(1)

(Total for Question 10 is 5 marks)

June 2023 Paper 3

10 Wayne begins walking at 8 30 am.
He walks for 1 hour and 45 minutes.

Wayne then rests for 15 minutes.
He then walks for 85 minutes to a cafe.

Does Wayne get to the cafe before 12 noon?
You must show how you get your answer.

(Total for Question 10 is 4 marks)

November 2022 Paper 2

10 Here is part of a bus timetable between Wigan and Bolton.

Wigan	07 20		07 40		07 55
Blackrod	07 49		08 09		08 24
Horwich	08 00	08 14	08 20	08 29	08 36
Lostock	08 09	08 20	08 29	08 37	08 44
Park Road	08 14	08 34	08 41	08 48	08 58
Bolton	08 32	08 51	08 58	09 05	09 15

(a) How many minutes should the 07 20 bus take to go from Wigan to Lostock?

..... minutes

(2)

Alison goes from Blackrod to Bolton by bus.

One day Alison leaves her house at 08 00

She takes 7 minutes to walk to the bus stop in Blackrod.

She takes 15 minutes to walk from the bus stop in Bolton to work.

Alison needs to be at work for 09 20

(b) Will Alison get to work for 09 20?

You must show how you get your answer.

(3)

(Total for Question 10 is 5 marks)

June 2024 Paper 3

- 11** There are 8 episodes in a TV series.
Each episode lasts 45 minutes.

Work out the total time that the 8 episodes last.
Give your answer in hours.

..... hours

(Total for Question 11 is 2 marks)

November 2021 Paper 3

11 (a) Write 196 minutes in hours and minutes.

..... hours minutes
(2)

November 2023 Paper 3

12 A chess match lasted $3\frac{1}{4}$ hours.

The match finished at 14 10

At what time did the chess match start?

.....
(Total for Question 12 is 2 marks)

November 2022 Paper 1

12 Elena spent 120 minutes at a sports centre.

She played badminton for 50 minutes.

She used the swimming pool for $\frac{1}{6}$ of the 120 minutes.

She used the gym for 20% of the 120 minutes.

She then spent the rest of the 120 minutes in the cafe.

(a) Work out the total time, in minutes, that Elena spent in the cafe.

..... minutes

(4)

Elena got to the sports centre at 1.30 pm.

She had asked her friend to meet her in the cafe at 3 pm.

(b) Did Elena get to the cafe by 3 pm?

Give a reason for your answer.

.....

.....

.....

(1)

(Total for Question 12 is 5 marks)
