JRA Tutors
Private tuition and small online Study Pods

Time

Grade 1 topic · Foundation and Higher · Edexcel and AQA

How to use this pack
20 questions that get harder as you go. Foundation students: aim for Questions 1–15 (31 marks) and have a go at the rest. Higher students: complete all 20. Show your working on the lines and write your final answer on the answer line, then mark yourself with the answers at the back. Diagrams are not drawn accurately. Total: 51 marks.

Warm-up

1 Write 5:35 pm in 24-hour time. **[1 mark]**

Answer _____

2 Write 21:20 using am or pm. **[1 mark]**

Answer _____

3 How many minutes are there in 3.25 hours? **[1 mark]**

Answer _____

4 Write 95 minutes in hours and minutes. **[1 mark]**

Answer _____

5 How many hours are there in 4 days? **[1 mark]**

Answer _____

Core

6 A film starts at 11:45 and finishes at 13:31. How long is the film? Give your answer in hours and minutes. **[2 marks]**

Answer _____

7 A film starts at 17:45 and finishes at 19:23. How long is the film? Give your answer in hours and minutes. **[2 marks]**

Answer _____

8 A film starts at 13:05 and finishes at 15:07. How long is the film? Give your answer in hours and minutes. **[2 marks]**

Answer _____

9 A train leaves at 12:50. The journey takes 2 hours 25 minutes. At what time does it arrive? **[2 marks]**

Answer _____

10 A bus arrives at 20:56 after a journey of 3 hours 36 minutes. At what time did it leave? **[3 marks]**

Answer _____

Stretch

11 A night coach leaves at 23:40 and arrives at 02:59 the next day. How long is the journey? **[3 marks]**

Answer _____

12 Write 3.6 hours in hours and minutes. **[3 marks]**

Answer _____

13 Write 5 hours 12 minutes as a decimal number of hours. **[3 marks]**

Answer _____

14 How many minutes are there in 6 days? **[3 marks]**

Answer _____

15 A lesson starts at 08:30 and lasts 1 hour 20 minutes. A second lesson starts 15 minutes after the first finishes and lasts 55 minutes. At what time does the second lesson finish? **[3 marks]**

Answer _____

Challenge

16 Sam works from 09:00 to 17:00 with a 45-minute unpaid break. He is paid £14 per hour. Work out his pay for the day. **[4 marks]**

Answer _____

17 A cinema advertises a film starting at 20:15. There are 25 minutes of adverts first, then the film which lasts 2 hours 10 minutes. At what time does it finish? **[4 marks]**

Answer _____

18 A car travels 150 miles in 2 hours 30 minutes. Work out its average speed in miles per hour. **[4 marks]**

Answer _____

19 A runner takes 4.2 hours to finish a race. Write this in hours and minutes. **[4 marks]**

Answer _____

20 A TV programme starts at 09:40 and is repeated 3 times with no gaps. Each showing lasts 50 minutes. At what time does the last showing finish? **[4 marks]**

Answer _____