Time & Timetables: Hard Practice Paper 5 Answers

Q#	Answer	Explanation
1	E	The events last 1 hour 25 minutes, 1 hour 30 minutes and 1 hour 40 minutes, which are 85, 90 and 100 minutes. Adding gives 275 minutes, and 275 ÷ 60 = 4 remainder 35, so 4 hours 35 minutes.
2	C	The field events end at 12:25 and the finals start at 13:30. From 12:25 to 13:30 is 1 hour 5 minutes.
3	D	The heats start at 09:15 and the finals end at 15:10. From 09:15 to 15:10 is 5 hours 55 minutes.
4	A	When the flight leaves, London time is 4 hours earlier than 02:30, which is 22:30 the night before. Adding the 7 hours 15 minutes of flying gives 05:45 London time.
5	B	An hour is 60 minutes, so the fraction is 24 out of 60. Dividing both numbers by 12 gives 2/5.
6	D	March always has 31 days, and 31 = 28 + 3, where 28 days is exactly 4 weeks. So 1 April is 3 days after a Wednesday, which is a Saturday.
7	E	Half an hour is 30 × 60 = 1800 seconds. Dividing by the time for one box gives 1800 ÷ 24 = 75 boxes.
8	C	Unloading and setting up take 25 + 50 = 75 minutes, which is 1 hour 15 minutes. Counting back from 19:30 gives 18:15, and from 18:15 to 19:30 is 1 hour 15 minutes.
9	A	The seventh tram is 6 gaps after the first, which is 6 × 22 = 132 minutes, or 2 hours 12 minutes. From 06:15 to 08:27 is 2 hours 12 minutes.
10	B	From 03:40 to 11:25 is 7 hours 45 minutes: seven hours take you to 10:40, then 45 more minutes reach 11:25.
11	D	July has 31 days, so 3 days remain after the 28th. August adds 31 days and September adds 10, giving 3 + 31 + 10 = 44 days.
12	B	From 09:20 to 13:00 is 3 hours 40 minutes, which is 220 minutes. Since 220 ÷ 40 = 5 remainder 20, only 5 complete lessons fit.

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13	D	Read down the Fri column: the 2nd, 9th, 16th, 23rd and 30th. The first is the 2nd and the last is the 30th, and 30 − 2 = 28 days.
14	C	They ring together after a number of minutes that divides by both 9 and 15. The smallest such number is 45, so from 12:00 to 12:45 is 45 minutes.
15	C	From 05:50 to 15:20 is 9 hours 30 minutes. The breaks total 25 + 50 = 75 minutes, which is 1 hour 15 minutes, and 9 hours 30 minutes − 1 hour 15 minutes = 8 hours 15 minutes.

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