Time & Timetables: Hard Practice Paper 3 Answers

Q#	Answer	Explanation
1	E	Train X leaves London at 09:07 and reaches Brighton at 10:23. From 09:07 to 10:23 is 1 hour 16 minutes.
2	A	Train Y leaves Gatwick at 10:57 and reaches Brighton at 11:38. From 10:57 to 11:38 is 41 minutes.
3	B	The Brighton arrivals are 10:23, 11:38 and 12:53. The last one before 12:00 is 11:38, which is train Y, and train Y leaves London at 10:22.
4	D	In London time the flight lands 11 hours 50 minutes after 19:45, which is 07:35 the next morning. Tokyo is 9 hours ahead, so add 9 hours to get 16:35.
5	C	Two weeks is 14 days, so the watch loses 14 × 30 = 420 seconds. Dividing by 60 gives 420 ÷ 60 = 7 minutes.
6	C	September has 30 days, and 30 = 28 + 2, where 28 days is exactly 4 weeks. So 1 October is 2 days after a Friday, which is a Sunday.
7	B	Three minutes is 3 × 60 = 180 seconds. Dividing by the time for one turn gives 180 ÷ 4 = 45 turns.
8	B	She must arrive by 14:15. The bus and walk take 32 + 9 = 41 minutes, and counting 41 minutes back from 14:15 gives 13:34. Checking forwards: from 13:34 to 14:15 is 41 minutes.
9	D	From 07:00 to 09:00 is 120 minutes, and 120 ÷ 18 = 6 remainder 12. So 6 gaps fit in, giving 6 + 1 = 7 buses, the last at 08:48.
10	B	From 22:50 to 05:20 is 6 hours 30 minutes: 1 hour 10 minutes take you to midnight, then 5 hours 20 minutes more reach 05:20.
11	A	February has 29 days in a leap year, so 9 days remain after the 20th. Adding the 5 days of March gives 9 + 5 = 14 days.

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12	E	Four lessons take 4 × 45 = 180 minutes and the three change-overs add 3 × 5 = 15 minutes, making 195 minutes, or 3 hours 15 minutes. From 09:00 to 12:15 is 3 hours 15 minutes.
13	D	Read down the Sat column: the 2nd, 9th, 16th, 23rd and 30th. The second Saturday is the 9th, and 10 days after that is 9 + 10 = the 19th.
14	D	They meet again after a number of minutes that divides by both 25 and 40. The smallest such number is 200, which is 3 hours 20 minutes. From 06:00 to 09:20 is 3 hours 20 minutes.
15	B	From 06:20 to 14:50 is 8 hours 30 minutes. Taking off the 35 minute break leaves 8 hours 30 minutes − 35 minutes = 7 hours 55 minutes.

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