Time & Timetables: Medium Practice Paper 7 Answers

Q#	Answer	Explanation
1	D	The football was due to end at 20:30 but runs 20 minutes over, so it finishes at 20:50. The news starts as soon as it ends.
2	E	The clock reads twenty-five to three in the afternoon, which is 14:35. Adding 25 minutes reaches 15:00, and 25 minutes more makes 50 altogether, giving 15:25.
3	B	Each hour mark is 360 ÷ 12 = 30 degrees from the next. At five o'clock the hands are 5 marks apart, so the angle is 5 × 30 = 150 degrees.
4	B	March has 31 days, so 31 − 25 = 6 days remain in March. April adds 30 and May adds 8, giving 6 + 30 + 8 = 44 days.
5	C	From 22:30 to midnight is 1 hour 30 minutes, and from midnight to 06:45 is 6 hours 45 minutes more. From 22:30 to 06:45 is 8 hours and 15 minutes.
6	E	After midday, take 12 away from the hours to get the 12-hour time: 17 − 12 = 5. As it is after noon the time is 5:05 pm.
7	A	From 09:15 to 11:05 is 1 hour and 50 minutes, and from 09:40 to 11:20 is 1 hour and 40 minutes. Route 2 is quicker by 10 minutes, even though it arrives later.
8	A	Both times have 2 whole minutes, so only the seconds matter. The difference is 59 − 47 = 12 seconds.
9	E	Reading the bars gives 75 minutes for reading and 45 for the computer. The difference is 75 − 45 = 30 minutes.
10	C	The fifth bus is four gaps after the first, and 4 × 24 = 96 minutes, which is 1 hour 36 minutes. From 08:00 to 09:36 is 1 hour and 36 minutes.
11	C	A quarter of an hour is 15 × 60 = 900 seconds. Sharing that into 36 second slots gives 900 ÷ 36 = 25 boxes.

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12	A	Getting ready and travelling take 20 + 25 = 45 minutes altogether. Counting back from the start of school, from 08:20 to 09:05 is 45 minutes.
13	D	A day is 24 hours, so the fraction is 8/24. Dividing both numbers by 8 gives 1/3.
14	B	Find 23 in the calendar and read up to the heading of its column. It sits in the Thursday column, along with 2, 9, 16 and 30.
15	D	The traveller arrives at Crewe at 11:48 and the next train leaves at 12:15. From 11:48 to 12:15 is 27 minutes.

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