Speed, Distance & Time: Easy Practice Paper 3 Answers

Q#	Answer	Explanation
1	C	Divide the distance by the time: 200 ÷ 4 = 50 km/h.
2	D	Multiply the speed by the time: 25 × 4 = 100 km.
3	B	Divide the distance by the speed: 60 ÷ 20 = 3 hours.
4	C	From 11:45 to 12:45 is 1 hour, and from 12:45 to 13:15 is another 30 minutes, making 1 hour 30 minutes.
5	C	Divide the distance by the time: 180 ÷ 2 = 90 km/h.
6	D	An hour is 60 minutes, so three quarters of an hour is 60 ÷ 4 × 3 = 45 minutes.
7	D	Multiply the speed by the time: 4 × 2.5 = 10 km.
8	C	Divide the distance by the speed: 480 ÷ 120 = 4 hours.
9	C	From 07:55 to 08:00 is 5 minutes, and from 08:00 to 08:40 is 40 minutes, making 45 minutes.
10	C	Divide the distance by the time: 50 ÷ 10 = 5 metres per second.
11	D	In half an hour the car covers 30 km, so in a whole hour it would cover 2 × 30 = 60 km, giving 60 km/h.
12	C	Divide the distance by the speed: 15 ÷ 5 = 3 hours.
13	D	Two hours is 120 minutes, and adding the extra 15 minutes gives 135 minutes.
14	B	15 minutes is a quarter of an hour, so the distance is 12 ÷ 4 = 3 km.
15	C	From 13:20, adding 1 hour gives 14:20, and adding 50 more minutes gives 15:10.

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