Planet Maths 6 corrections

Page 102 D

|  |  |
| --- | --- |
| Q1 | Q2 |
| 1. 90km 2. 45km 3. 135km 4. 30km | 1. 36km 2. 72km 3. 108km 4. 15km |

Page 102 E

|  |  |
| --- | --- |
| Q1 | Q2 |
| 1. 1 hour 2. 2 hours 3. 3 hours 4. 4hours | 1. 45 mins 2. 10 mins 3. 12 mins 4. 20 mins |

Page 104 A

|  |  |
| --- | --- |
| Q1 | Q2 |
| 1. 40km/hr 2. 50km/hr 3. 20km/hr 4. 60km/hr 5. 85km/hr 6. 154km/hr | 1. 120km/hr 2. 320km/hr 3. 180km/hr 4. 300km/hr 5. 54km/hr 6. 69km/hr 7. 180km/hr 8. 120km/hr 9. 125km/hr |

Q3:

If you checked the chart on the previous page for distance

It is 220km from Waterford to Galway

220km divided by 4 is 55

Ava’s average speed is 55km/hr

If you checked Google maps for distance

It is 230.2km from Waterford to Galway

230.2km divided by 4 is 57.55

Ava’s average speed is 57.55km/hr

Q4:

If you checked the chart on the previous page for distance

It is 204km from Galway to Donegal

204km divided by 8 is 25.5

Emma’s average speed is 25.5km/hr

If you checked Google maps for distance

It is 202.5km from Galway to Donegal

202.5km divided by 8 is 25.3125

Emma’s average speed is 25.3125km/hr

Q5:

3.20pm

Page 105B

1. Depends what time you did the exercise! Email me with your answers and the exact time you did the question if you like!
2. 6.30pm
3. 10.00pm