**I can calculate durations of time**

**Part 1: Find the matching times and colour them in the same colour.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 12:24pm | 00.01 | Eight minutes past five | 2:55pm | Twenty-four past twelve |
| 21:45pm | 11:48 | Quarter to ten | 12:24 | Twelve to twelve |
| One minute past midnight | 5:08pm | Twenty-four minutes past noon | 12:01am | 17:08 |
| 14:55 | Nine forty-five | 9:45 | 11:48am | Five minutes to three |

**Part 2: Calculate back and forward using a time duration.**

Summer did a sponsored run around Basingstoke.

She finished the race in **56 minutes and 30 seconds.**

**After**

1.Lily finished 2 minute and 3 seconds *after* Summer. When did Lily finish?

2.Becca finished 2 minute and 53 seconds *after* Summer. When did Becca finish?

3.Toby finished 4 minute and 24 seconds *after* Summer. When did Toby finish?

4.James finished 57 seconds *after* Summer. When did James finish?

5.Noah finished 4 minutes and 46 seconds *after* Summer. When did Noah finish?

**Before**

1.Sienna finished 1 minute and 3 seconds *before* Summer. When did Sienna finish?

2.Grace finished 3 minute and 5 seconds *before* Summer. When did Grace finish?

3.Leo finished 6 minute and 14 seconds *before* Summer. When did Leo finish?

4.Anthony finished 46 seconds *before* Summer. When did Anthony finish?

5.Jemima finished 8 minutes and 51 seconds *before* Summer. When did Jemima finish?

**Part 3: Here are the flight departure and arrival times for flights. Work out the flight duration for each flight.**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Departure time** |  | **Arrival time** |
| **London -> Paris** | 10:20 |  | 12:02 |
| **London -> Baku** | 10:55 |  | 17:33 |
| **London -> Athens** | 15:00 |  | 18:58 |
| **London -> Glasgow** | 19:05 |  | 19:56 |
| **London -> Bali** | 23:10 |  | 08:27 |
| **London -> Canberra** | 05:47 |  | 18:08 |
| **London ->Rio** | 13:11 |  | 19:37 |

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