

Date: 23.04.2018

I GW AS WB VF

WALT: be able to solve word problems involving duration of time and conversion

WORKING TOWARDS

I can use a number line to support calculating duration of time

WORKING AT

I can solve problems converting from hours to minutes, minutes to seconds, years to months and weeks to days

GREATER DEPTH

I can use multiple methods to calculate time

HELP! Almost there! GOT IT!

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Well done for completing your workbook successfully!

Your challenge is to complete this SATS questions. Remember to take pride in your presentation.

This table shows when flights take off at an airport.

| Flight number | Destination | Take-off time ✈ |
|---------------|-------------|-----------------|
| AX40          | Paris       | 13:35           |
| BH253         | Berlin      | 14:05           |
| CG008         | Rome        | 15:25           |
| DP369         | Paris       | 15:40           |
| EZ44          | Lisbon      | 16:15           |
| FJ994         | Dublin      | 17:25           |

How many flights take off between 3pm and 5pm?

3

1 mark

How much later does the second flight to Paris take off than the first?

2h 5min

1 mark

Date: 24.04.2018

I GW AS WB VF

WALT: To be able to recognise and write decimal equivalents of any number of tenths.

WORKING TOWARDS

I can relate 1 tenth to 0.1

WORKING AT

I can recognise and write decimal equivalents of any number of tenths or hundredths

GREATER DEPTH

I know that 1 is 10 times as much as 0.1

HELP! Almost there! GOT IT!

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14. Write these decimals in order of size, starting with the smallest.

3.4 3.1 13.8 0.6 2.2

0.6

2.2

3.1

3.4

13.8

1 mark

smallest

Then explain how you worked out your answer.

The number with no number at beginning is the smallest and the one with biggest first number is the biggest.

1/10 = 0.1

0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 = 1.0

1/10 1/10 1/10 1/10 1/10 1/10 1/10 1/10 1/10 1/10 = 1.0

0.1 = 1/10

1/10 = 1/10 = 0.1

2/10 = 2/10 = 0.2

3/10 = 3/10 = 0.3

4/10 = 4/10 = 0.4

5/10 = 5/10 = 0.5

6/10 = 6/10 = 0.6

7/10 = 7/10 = 0.7

8/10 = 8/10 = 0.8

9/10 = 9/10 = 0.9

10/10 = 10/10 = 1.0