

LIFE/work balance

CLASSROOM *Secrets*

#LIFEworkbalance

We have started a #LIFEworkbalance campaign and we need your help to complete our LIFE/work balance survey.

We hope to publish the results soon, so please give 15 minutes of your time to help us get a true picture of school life.

Want to be a part of this campaign? Take the [survey](#) on our website and share it with your colleagues!

Year 2 – Summer Block 3 – Time – Hours and Days

About This Resource:

This PowerPoint has been designed to support your teaching of this small step. It includes a starter activity and an example of each question from the Varied Fluency and Reasoning and Problem Solving resources also provided in this pack. You can choose to work through all examples provided or a selection of them depending on the needs of your class.

National Curriculum Objectives:

Mathematics Year 2: (2M4c) [Know the number of minutes in an hour and the number of hours in a day](#)

More [Year 2 Time](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

Step 4: Hours and Days

Introduction

Match the times to the clocks to find the odd one out.



Quarter
past seven



Ten to 8

Quarter
To 8



Ten past
eight



Twenty minutes
past 7

Introduction

Match the times to the clocks to find the odd one out.



Twenty minutes
past 7



Ten past
eight



Quarter
To 8



Quarter
past seven

Ten to 8

Varied Fluency 1

Match the minutes to the correct number of hours.

1 hour
5 minutes

75
minutes

1 hour
20 minutes

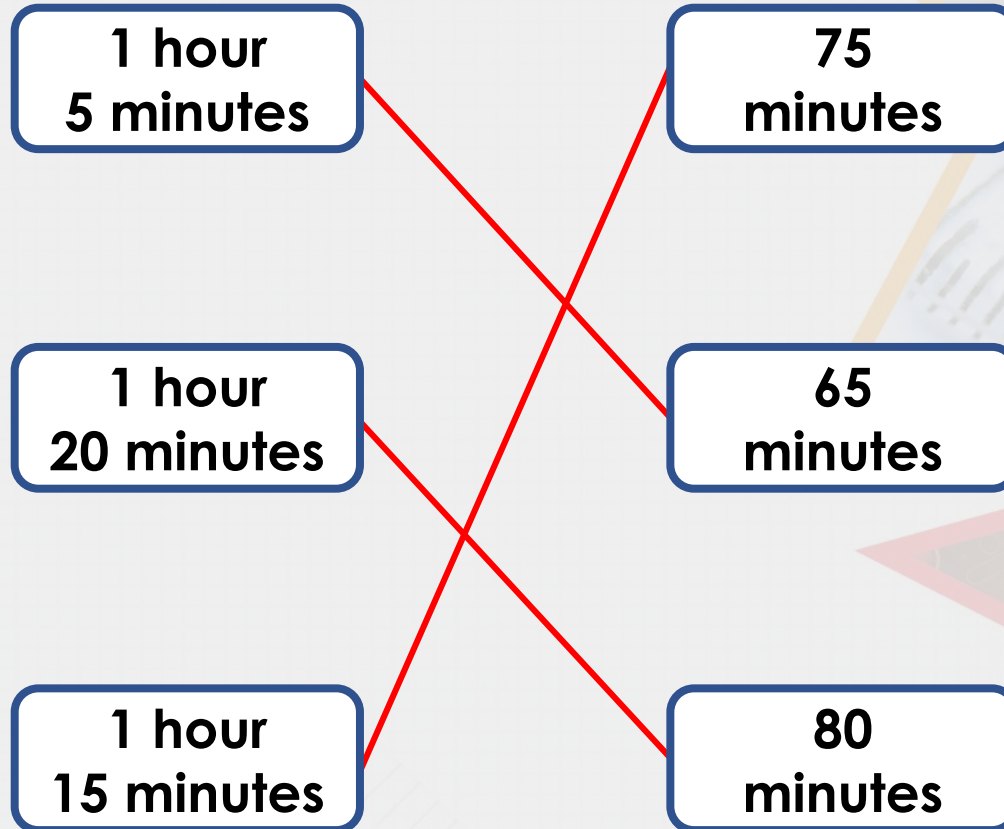
65
minutes

1 hour
15 minutes

80
minutes

Varied Fluency 1

Match the minutes to the correct number of hours.



Varied Fluency 2

Circle the correct number to complete the sentence.

There are _____ minutes in 1 hour.

50

24

60

Varied Fluency 2

Circle the correct number to complete the sentence.

There are _____ minutes in 1 hour.

50

24

60

Varied Fluency 3

Match the pairs to find the odd one out.

1 hour 25
minutes

85
minutes

120
minutes

125
minutes

2 hours

Varied Fluency 3

Match the pairs to find the odd one out.

1 hour 25
minutes

85
minutes

120
minutes

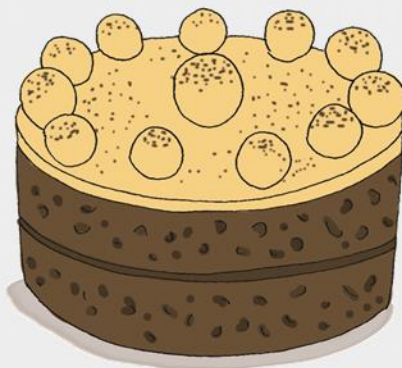
2 hours

125
minutes

125 minutes is the odd one out.

Varied Fluency 4

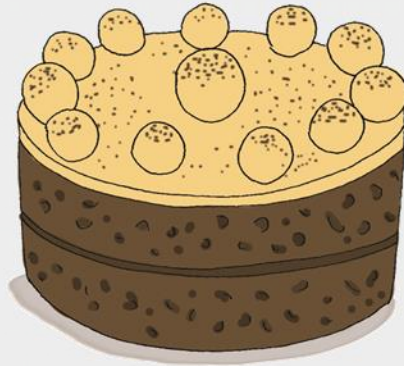
Charlie is baking a cake. He has to put it in the oven for 1 hour and 45 mins.



How many minutes will the cake be in the oven?

Varied Fluency 4

Charlie is baking a cake. He has to put it in the oven for 1 hour and 45 mins.



How many minutes will the cake be in the oven?

105 minutes

Problem Solving 1

Use the digit cards to make different lengths of time to make the statement correct.

4

3

1

2

hours > 1 day

Problem Solving 1

Use the digit cards to make different lengths of time to make the statement correct.

4

3

1

2

hours > 1 day

Various possible answers, for example: 31, 32, 34, 41, 42, 43

Reasoning 1

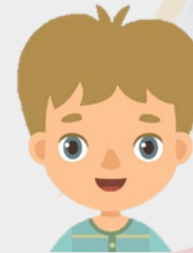
Jenna and Max are talking about hours and minutes.



Jenna

1 hour and 55 minutes is
115 minutes.

1 hour and 55 minutes is
155 minutes.



Max

Who do you agree with? Explain why.

Reasoning 1

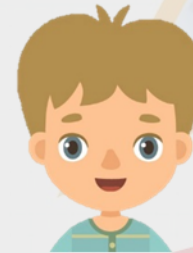
Jenna and Max are talking about hours and minutes.



Jenna

1 hour and 55 minutes is
115 minutes.

1 hour and 55 minutes is
155 minutes.



Max

Who do you agree with? Explain why.

Jenna is correct because...

Reasoning 1

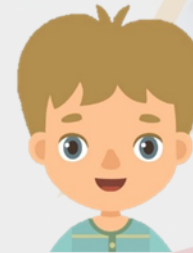
Jenna and Max are talking about hours and minutes.



Jenna

1 hour and 55 minutes is
115 minutes.

1 hour and 55 minutes is
155 minutes.



Max

Who do you agree with? Explain why.

**Jenna is correct because there are 60 minutes in 1 hour.
 $60 + 55 = 115$**

Reasoning 2

Sort the times into the table below.
Which time does not fit in the table? Explain why.

| Less than 70 minutes | From 70 minutes to 100 minutes |
|----------------------|--------------------------------|
| | |

1 hour
5 minutes

1 hour
20 minutes

1 hour
15 minutes

1 hour
30 minutes

1 hour
45 minutes

Reasoning 2

Sort the times into the table below.
Which time does not fit in the table? Explain why.

| Less than 70 minutes | From 70 minutes to 100 minutes |
|----------------------|--------------------------------|
| 1 hour 5 minutes | 1 hour 20 minutes |
| | 1 hour 15 minutes |
| | 1 hour 30 minutes |

1 hour 45 minutes

1 hour 45 minutes does not fit because...

Reasoning 2

Sort the times into the table below.
Which time does not fit in the table? Explain why.

| Less than 70 minutes | From 70 minutes to 100 minutes |
|----------------------|--------------------------------|
| 1 hour 5 minutes | 1 hour 20 minutes |
| | 1 hour 15 minutes |
| | 1 hour 30 minutes |

1 hour 45 minutes

1 hour 45 minutes does not fit because this is the same as 105 minutes which is more than 100 minutes.