

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 – Compare Durations of Time

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: (2M4a) [Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times](#)

Mathematics Year 2: (2M4b) [Compare and sequence intervals of time](#)

More [Year 2 Time](#) resources.

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

Step 6: Compare Durations of Time

Introduction

Order these activities from the shortest length of time to the longest.

brush your teeth

a day at school

travel to school

watch a film

lunch time

a family holiday

Introduction

Order these activities from the shortest length of time to the longest.

shortest

brush your teeth

travel to school

lunch time

watch a film

a day at school

longest

a family holiday

Varied Fluency 1

True or false?

25 minutes is less than half an hour.

50 minutes is more than an hour.

An hour and a quarter is 75 minutes.

Varied Fluency 1

True or false?

25 minutes is less than half an hour.

True

50 minutes is more than an hour.

False

An hour and a quarter is 75 minutes.

True

Varied Fluency 2

Which durations are longer than 20 minutes?

Half an hour

Quarter of an hour

Half past two to five minutes to three

Varied Fluency 2

Which durations are longer than 20 minutes?

Half an hour

Quarter of an hour

Half past two to five minutes to three

Varied Fluency 3

Use $<$, $>$ or $=$ to complete the statements.

three quarters
of an hour

45 minutes

half an hour

25 minutes

Varied Fluency 3

Use $<$, $>$ or $=$ to complete the statements.

three quarters
of an hour

$=$

45 minutes

half an hour

$>$

25 minutes

Varied Fluency 4

Put the durations in order from shortest to longest.

A. one o'clock to half past one	
B. 35 minutes	
C. three quarters of an hour	
D. 40 minutes	
E. 60 minutes	
F. quarter to four to four o'clock	

Varied Fluency 4

Put the durations in order from shortest to longest.

A. one o'clock to half past one	2
B. 35 minutes	3
C. three quarters of an hour	5
D. 40 minutes	4
E. 60 minutes	6
F. quarter to four to four o'clock	1

A. 30 minutes; B. 35 minutes; C. 45 minutes
D. 40 minutes; E. 60 minutes; F. 15 minutes

Reasoning 1

Who is correct? Explain how you know.

I left school at twenty-five minutes to four and arrived home at twenty minutes past four. It took me longer to get home.



Mo



Katie

I left school at half past three and arrived home at twenty minutes past four. It took me longer to get home.

Reasoning 1

Who is correct? Explain how you know.

I left school at twenty-five minutes to four and arrived home at twenty minutes past four. It took me longer to get home.



Mo



Katie

I left school at half past three and arrived home at twenty minutes past four. It took me longer to get home.

Katie is correct because...

Reasoning 1

Who is correct? Explain how you know.

I left school at twenty-five minutes to four and arrived home at twenty minutes past four. It took me longer to get home.



Mo



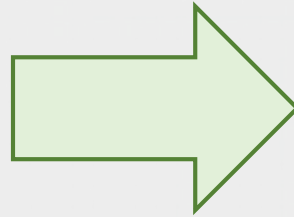
Katie

I left school at half past three and arrived home at twenty minutes past four. It took me longer to get home.

Katie is correct because it took her 50 minutes to get home from school, while it took Mo 45 minutes.

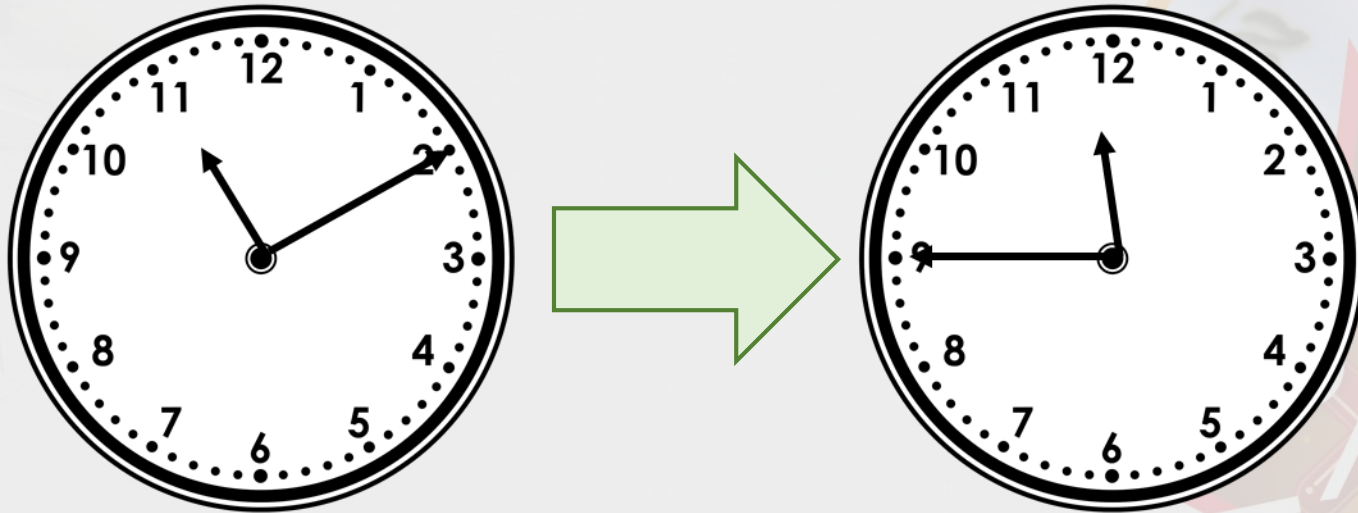
Problem Solving 1

It takes Jamie 5 minutes to complete three maths problems. How many problems can he complete in this duration of time?



Problem Solving 1

It takes Jamie 5 minutes to complete three maths problems. How many problems can he complete in this duration of time?



Jamie can complete 21 problems in 35 minutes.

Problem Solving 2

Complete the table.

Journey A is the shortest by 5 minutes.

Journey B lasts for 45 minutes.

Journey C departs at 4 o'clock and lasts for 1 hour and 5 minutes.

Journey D is longer than B by 10 minutes.

	Depart Oxford Street	Arrive London Bridge
A	5 minutes past 3	
B	25 minutes past 3	
C		
D		Half past 5

Problem Solving 2

Complete the table.

Journey A is the shortest by 5 minutes.

Journey B lasts for 45 minutes.

Journey C departs at 4 o'clock and lasts for 1 hour and 5 minutes.

Journey D is longer than B by 10 minutes.

	Depart Oxford Street	Arrive London Bridge
A	5 minutes past 3	Quarter to 4
B	25 minutes past 3	10 minutes past 4
C	4 o'clock	5 minutes past 5
D	25 minutes to 5	Half past 5