

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 – Find 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 5: Find Durations of Time

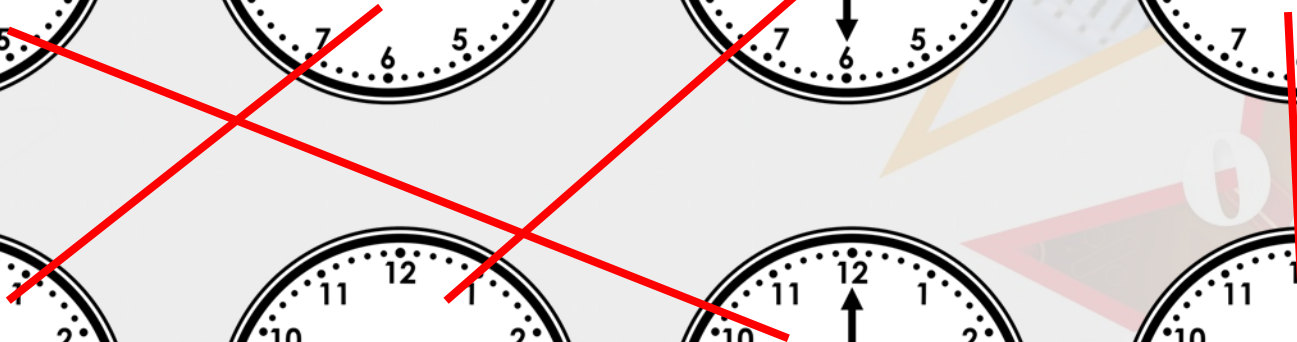
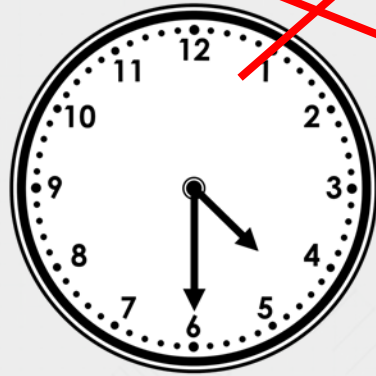
## Introduction

Match each time to the time it will be one hour later.



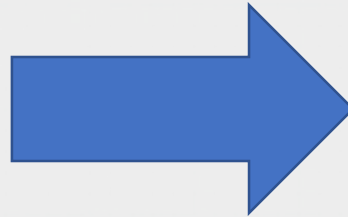
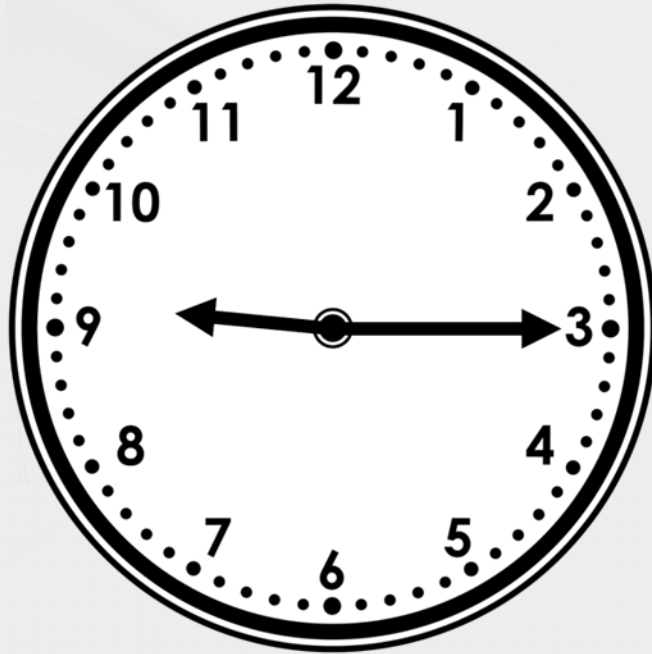
## Introduction

Match each time to the time it will be one hour later.



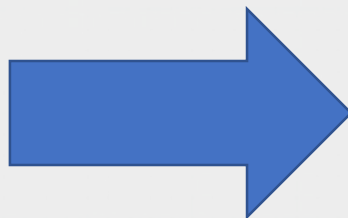
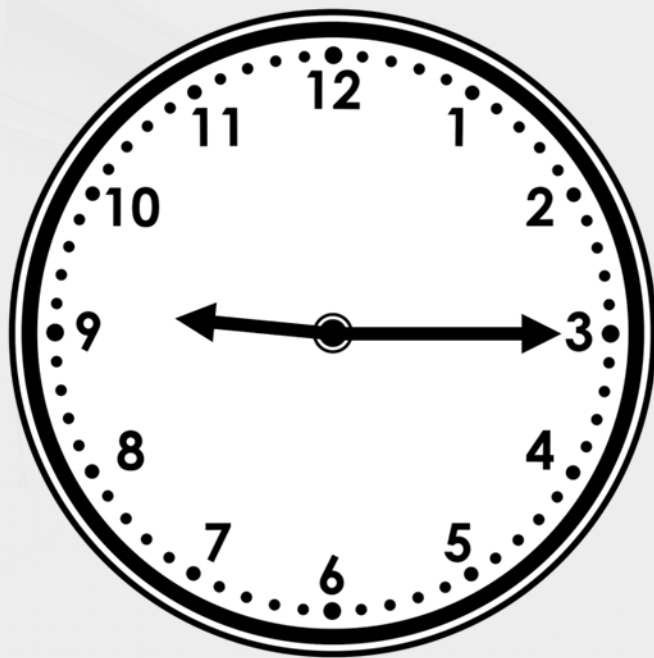
Varied Fluency 1

How much time has passed?



Varied Fluency 1

How much time has passed?

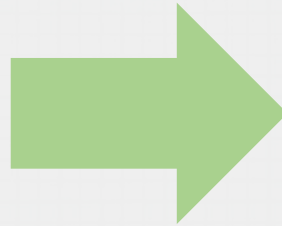


**20 minutes**

Varied Fluency 2

How much time has passed?

**25  
minutes  
past 3**



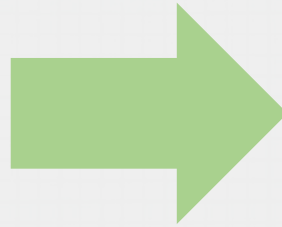
**25  
minutes  
to 4**



Varied Fluency 2

How much time has passed?

**25  
minutes  
past 3**



**25  
minutes  
to 4**

**10 minutes**

Varied Fluency 3

A cartoon starts at 25 minutes to 7 and last for 20 minutes.

Circle the time it finishes.

20 minutes  
to 7

5 minutes  
to 7

10 minutes  
to 7

Varied Fluency 3

A cartoon starts at 25 minutes to 7 and last for 20 minutes.

Circle the time it finishes.

20 minutes  
to 7

5 minutes  
to 7

10 minutes  
to 7

## Varied Fluency 4

Hallie starts her dinner at 5 minutes past 12.  
She finishes her dinner at 25 minutes to 1.

Circle the duration that she was eating her dinner for.

**15 minutes**

**20 minutes**

**30 minutes**

**35 minutes**

## Varied Fluency 4

Hallie starts her dinner at 5 minutes past 12.  
She finishes her dinner at 25 minutes to 1.

Circle the duration that she was eating her dinner for.

15 minutes

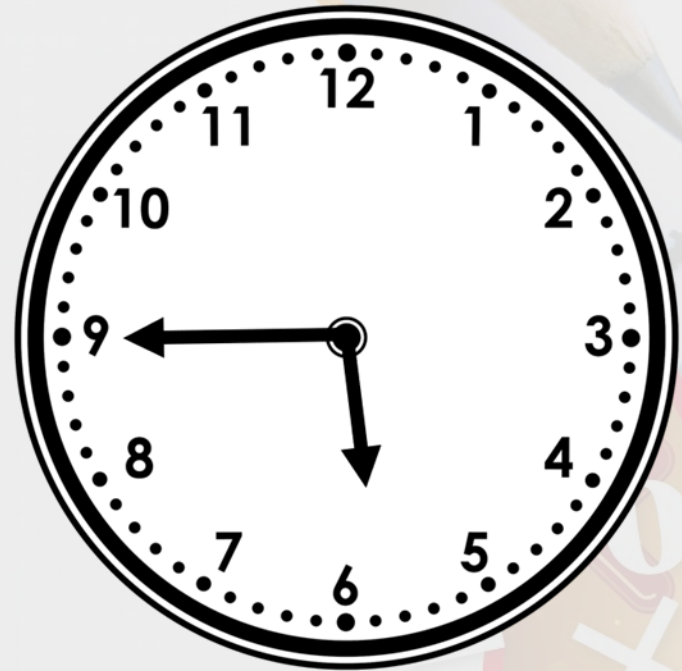
20 minutes

**30 minutes**

35 minutes

## Problem Solving 1

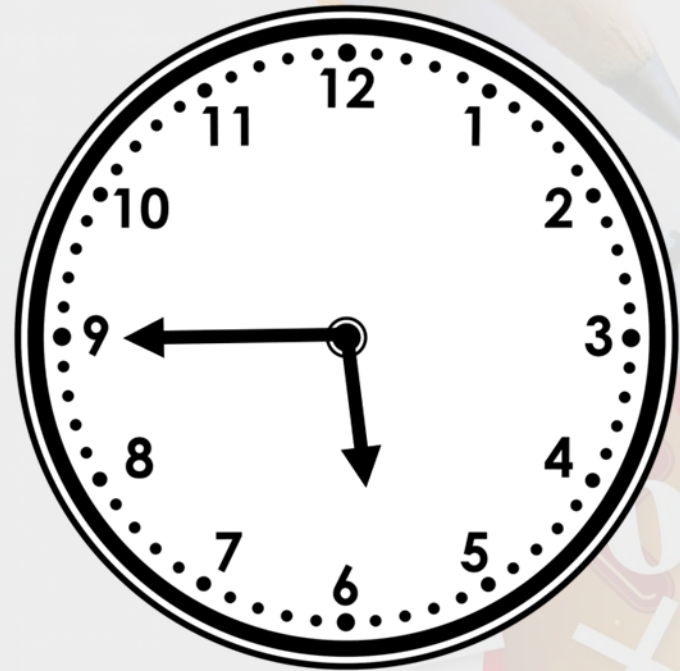
Saffron starts swimming at 10 minutes past 5 and finishes at quarter to 6.



Saffron thinks she swam for 30 minutes.  
Is she correct? Explain why.

## Problem Solving 1

**Saffron starts swimming at 10 minutes past 5  
and finishes at quarter to 6.**



**Saffron thinks she swam for 30 minutes.  
Is she correct? Explain why.  
Saffron is incorrect because...**

## Problem Solving 1

Saffron starts swimming at 10 minutes past 5 and finishes at quarter to 6.



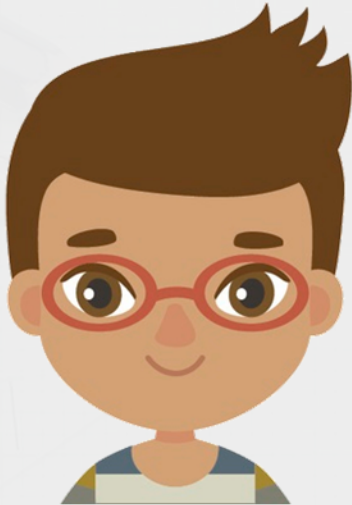
Saffron thinks she swam for 30 minutes.  
Is she correct? Explain why.

**Saffron is incorrect because there are 35 minutes between 10 minutes past 5 and quarter to 6.**



## Reasoning 1

Aman says,



It takes me 30 minutes to walk to school. I need to be at school for 5 minutes to 9. If I set off at 20 minutes past 8 I will get there at the correct time.

Is he correct?  
Explain why.

## Reasoning 1

Aman says,



It takes me 30 minutes to walk to school. I need to be at school for 5 minutes to 9. If I set off at 20 minutes past 8 I will get there at the correct time.

Is he correct?

Explain why.

Aman is incorrect because...

## Reasoning 1

Aman says,



It takes me 30 minutes to walk to school. I need to be at school for 5 minutes to 9. If I set off at 20 minutes past 8 I will get there at the correct time.

Is he correct?  
Explain why.

**Aman is incorrect because 20 minutes past 8 add 30 minutes = 10 minutes to 9.**

### Problem Solving 3

**Imogen spends 2 hours at the funfair.**

**She goes on the funfair monorail which lasts for half an hour.**

**She goes on the ghost train which lasts for 20 minutes.**

**She plays on the stall games for 1 hour.**

**She spends the rest of the time on the log flume.**

**How long does the log flume last?**

### Problem Solving 3

**Imogen spends 2 hours at the funfair.**

**She goes on the funfair monorail which lasts for half an hour.**

**She goes on the ghost train which lasts for 20 minutes.**

**She plays on the stall games for 1 hour.**

**She spends the rest of the time on the log flume.**

**How long does the log flume last?**

**1 hour + 30 minutes + 20 minutes = 1 hour and 50 minutes**

**2 hours – 1 hour and 50 minutes = 10 minutes**

**The log flume lasts 10 minutes.**