#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!

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Year 4 – Summer Block 3 – Time – Analogue to Digital – 12 Hour

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 4: (4M4b) Read, write and convert time between analogue and digital 12- and 24-hour clocks

More Year 4 Time Resources.

Did you like this resource? Don't forget to review it on our website.

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Step 3: Analogue to Digital – 12 hour

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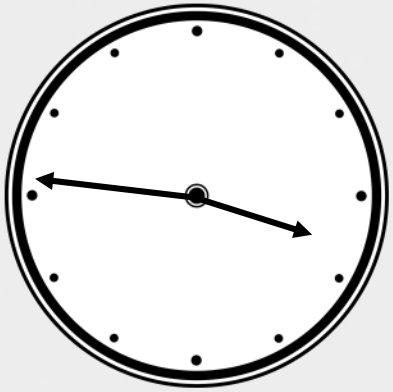
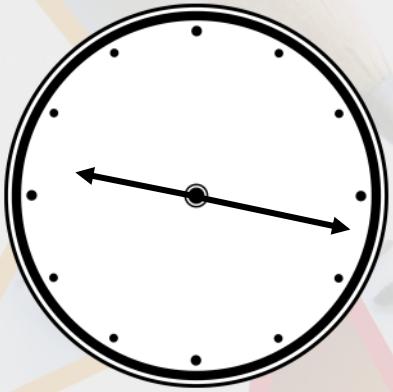
Introduction

Match the times.





9:17	12:21	3:46

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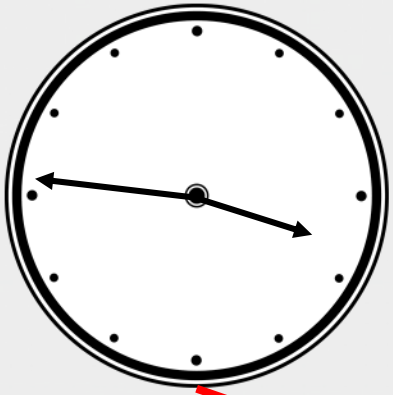
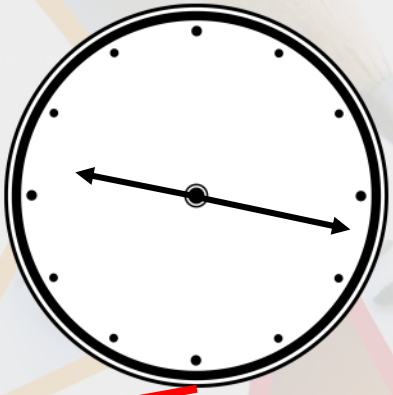
Introduction

Match the times.





9:17

12:21

3:46

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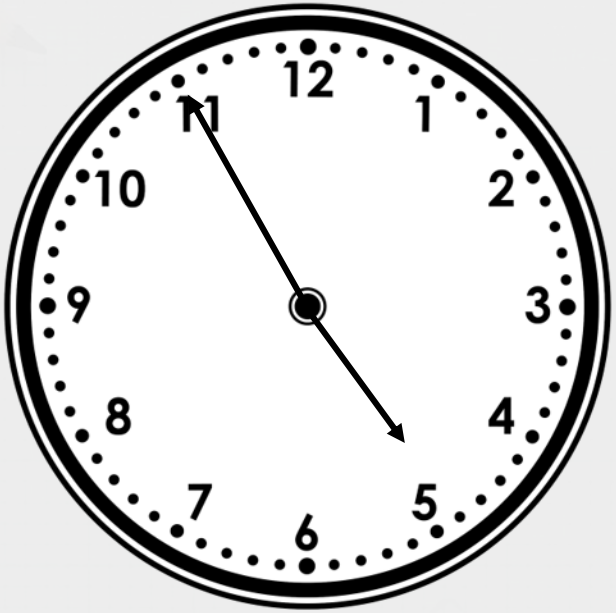
Varied Fluency 1

Convert this to digital time.



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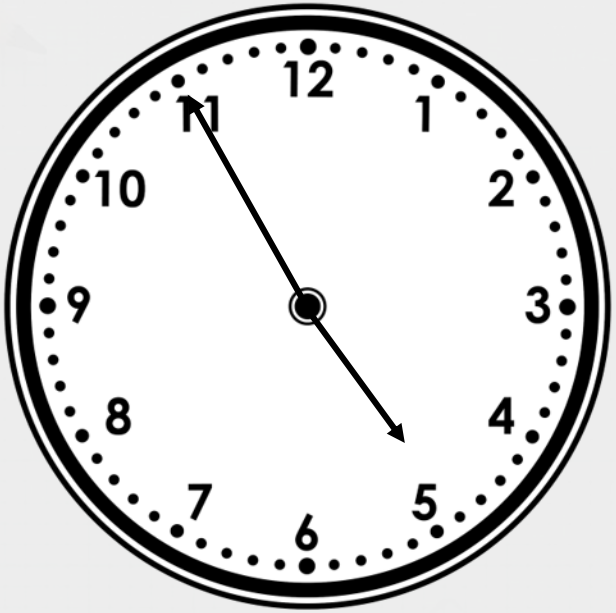
Varied Fluency 1

Convert this to digital time.



04:55

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Varied Fluency 2

Draw the hands on the clock face to represent the digital time.

12:19

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Varied Fluency 2

Draw the hands on the clock face to represent the digital time.

12:19

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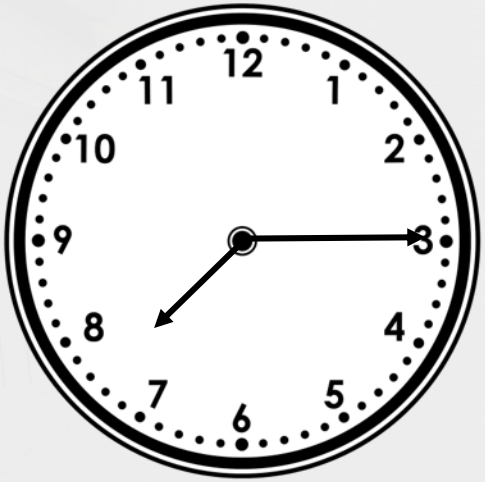
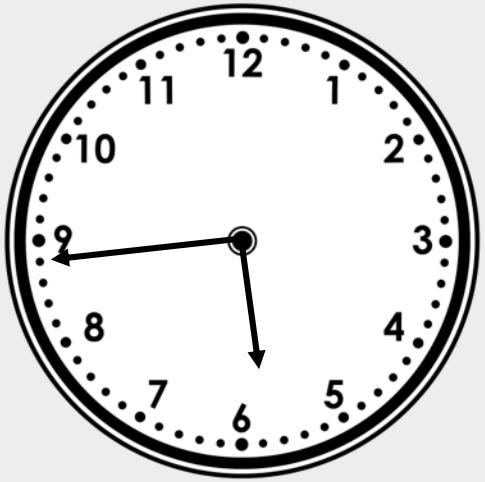
Varied Fluency 3

Convert these AM times to digital and order them from earliest to latest.





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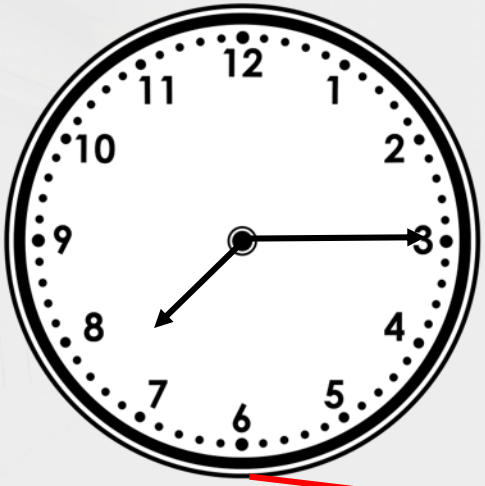
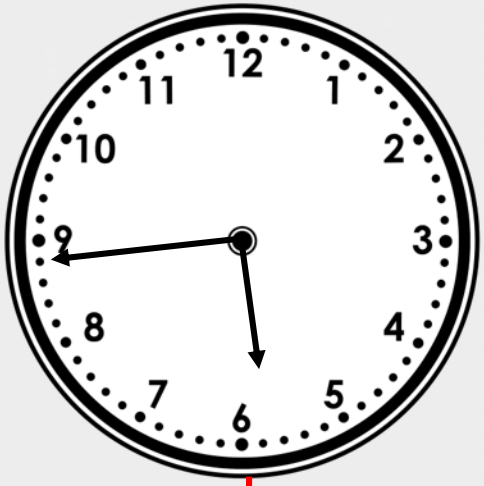
Varied Fluency 3

Convert these AM times to digital and order them from earliest to latest.

01:30am

05:44am

07:15am

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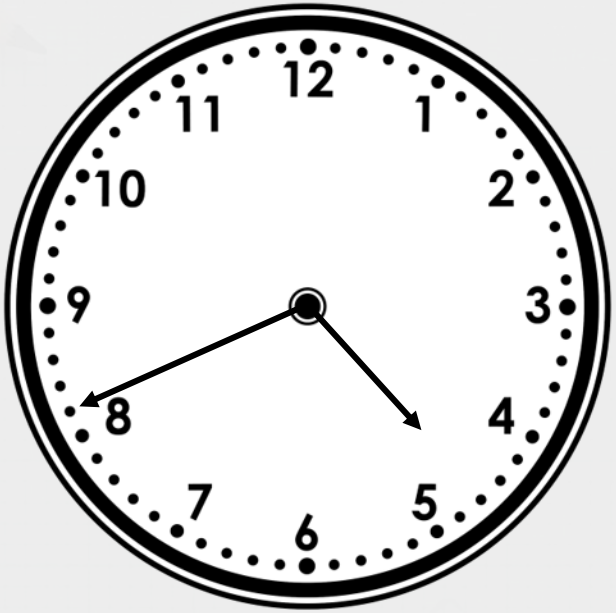
Varied Fluency 4

What would the digital time be if it was 14 minutes later than the time shown on the clock?



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Varied Fluency 4

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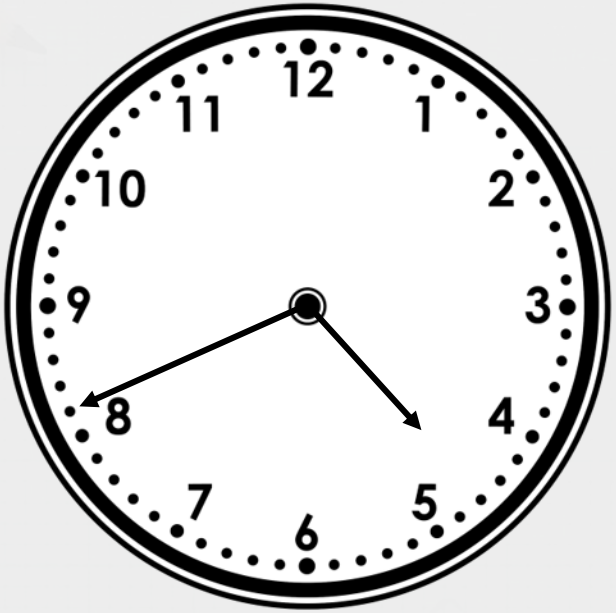

04:55

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Reasoning 1

Grayson arrives at the dog show at the time shown on the analogue clock. He thinks he's on time to watch agility.

Event	Start Time
Agility	10:33am
Best in show	10:52am
Obedience	11:16am

Is he correct? Explain why.

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Reasoning 1

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Event	Start Time
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Is he correct? Explain why.
Grayson is on time to watch the agility as…

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Reasoning 1

Grayson arrives at the dog show at the time shown on the analogue clock. He thinks he's on time to watch agility.

Event	Start Time
Agility	10:33am
Best in show	10:52am
Obedience	11:16am

Is he correct? Explain why.

Grayson is on time to watch the agility as he is 10 minutes early.

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Problem Solving 1

Which is the earliest and latest time?

am

pm

06:22am

06:18am

10:24pm

09:59pm

pm

am

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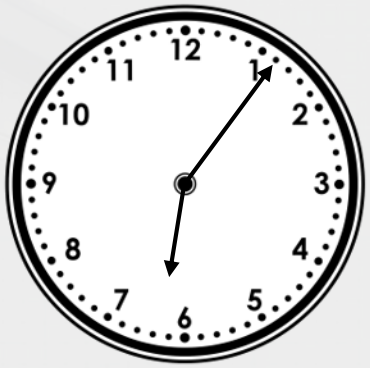
Problem Solving 1

Which is the earliest and latest time?

am



earliest

06:22am

pm

06:18am

10:24pm

09:59pm

latest

pm

am

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Problem Solving 2

These clocks both show the same time.
What could the missing minute hand and hour be?

:53

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Problem Solving 2

These clocks both show the same time.
What could the missing minute hand and hour be?

06:53

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