

# Step 6: 24-hour Clock

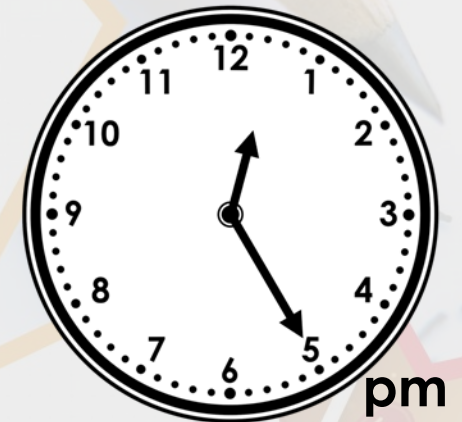
## Introduction

Put these times in order from earliest to latest.

**04:10pm**

**20 minutes  
past 2 in  
the  
afternoon**

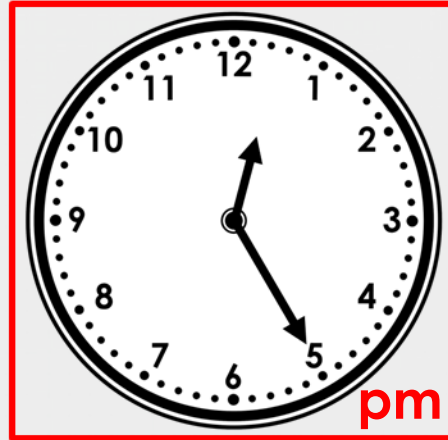
**11:20am**



## Introduction

Put these times in order from earliest to latest.

11:20am



20 minutes  
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04:10pm

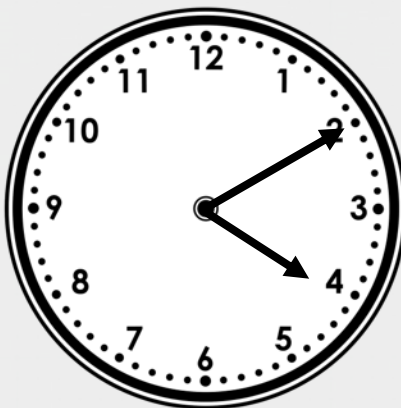
## Varied Fluency 1

Match the analogue clocks and 24-hour clocks which show the same time.

**A**



**B**



**C**



**D**

**06:55**

**E**

**13:20**

**F**

**16:10**



## Varied Fluency 1

Match the analogue clocks and 24-hour clocks which show the same time.

**A**



**B**



**C**



**D**

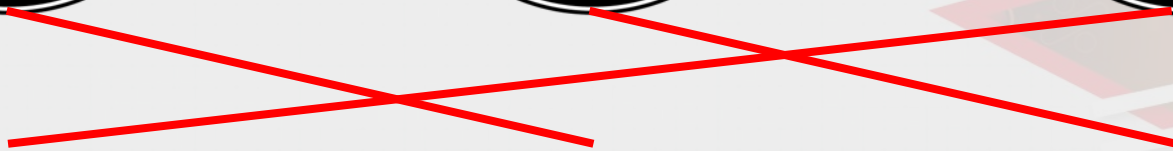
**06:55**

**E**

**13:20**

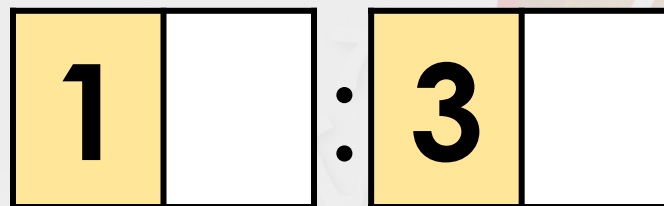
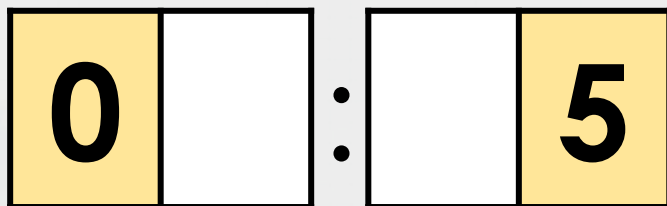
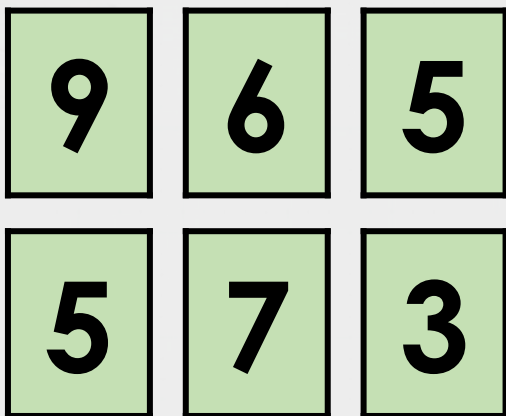
**F**

**16:10**



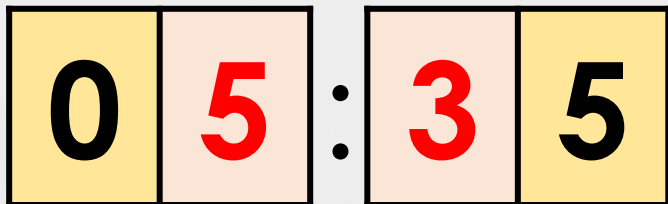
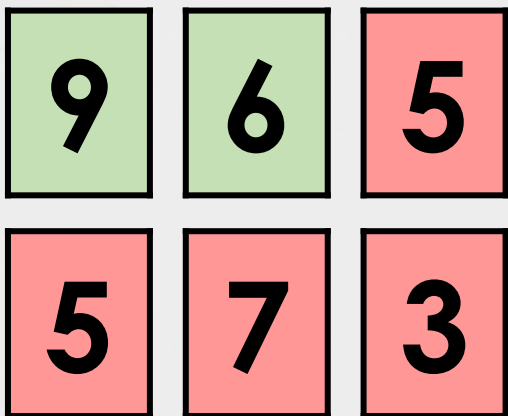
## Varied Fluency 2

Choose number cards to fill in the 24-hour clocks with two times that match the analogue clock.



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Varied Fluency 3

**A**



(am)

**B**

**15:05**

**D**



(pm)

**C**

**23:50**

Which of these times is the earliest?  
Which of these times is the latest?



Varied Fluency 3

earliest

**A**



(am)

**B**

**15:05**

**D**



(pm)

latest

**C**

**23:50**

Which of these times is earliest? **A**

Which of these times is latest? **C**

### Problem Solving 1

Here is an information board at a station. It shows when trains leave.

<b>Train A</b>	<b>12:55</b>
<b>Train B</b>	<b>08:40</b>
<b>Train C</b>	<b>00:10</b>
<b>Train D</b>	<b>23:25</b>
<b>Train E</b>	<b>21:00</b>

Put the trains in order from earliest leaving to latest leaving in the day.

### Problem Solving 1

Here is an information board at a station. It shows when trains leave.

<b>Train A</b>	<b>12:55</b>
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<b>Train C</b>	<b>00:10</b>
<b>Train D</b>	<b>23:25</b>
<b>Train E</b>	<b>21:00</b>

Put the trains in order from earliest leaving to latest leaving in the day.

**Train C, Train B, Train A, Train E, Train D**

### Reasoning 1

A shop was burgled some time after 5pm. Detective Ivor Clue knows when some criminals left the shop.

<b>Aidan Abett</b>	<b>13:50</b>
<b>Colin Dacops</b>	<b>08:40</b>
<b>Robin Fings</b>	<b>00:20</b>
<b>Connor Patsy</b>	<b>23:25</b>

Who should Detective Clue arrest? Explain your answer.



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Who should Detective Clue arrest? Explain your answer.

Connor Patsy, because...

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<b>Connor Patsy</b>	<b>23:25</b>

Who should Detective Clue arrest? Explain your answer.

**Connor Patsy, because all the other criminals left the shop before 5pm.**

## Problem Solving 2

Here are some different times.

**A**

**02:20**

**B**



**C**

**Twenty to one  
in the  
morning**

**D**

**13:50**

Sort them into these categories:

Before noon	After noon	Can't tell

## Problem Solving 2

Here are some different times.

**A**

**02:20**

**B**



**C**

Twenty to one  
in the  
morning

**D**

**13:50**

Sort them into these categories:

Before noon	After noon	Can't tell
<b>A, C</b>	<b>D</b>	<b>B</b>