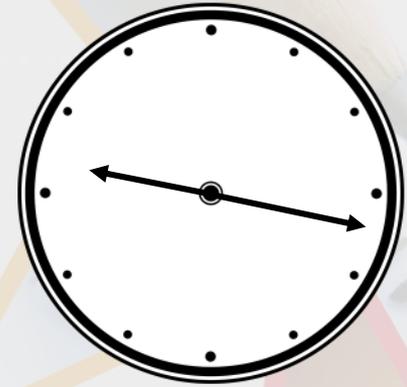
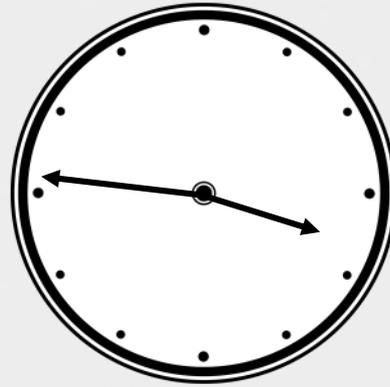
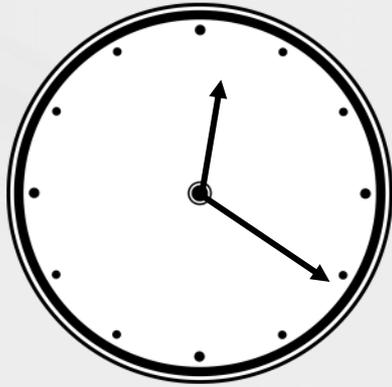


# Step 3: Analogue to Digital – 12 hour

Introduction

Match the times.



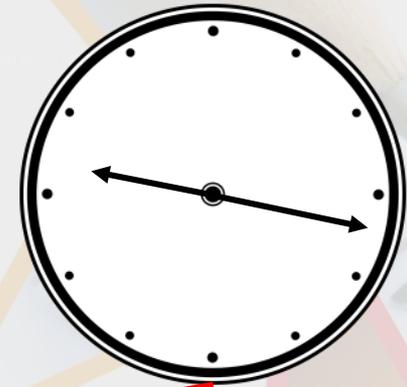
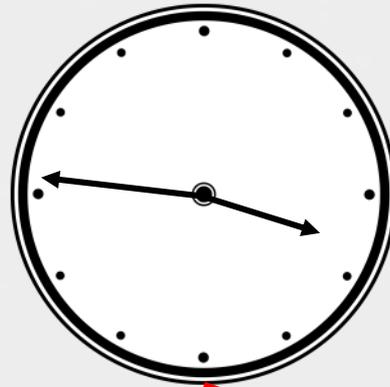
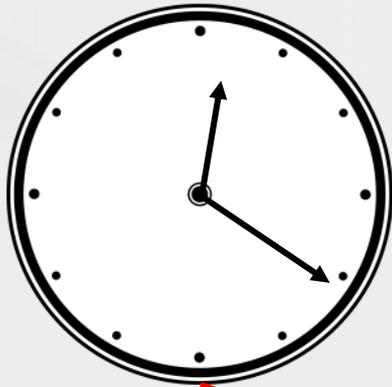
**9:17**

**12:21**

**3:46**

Introduction

Match the times.



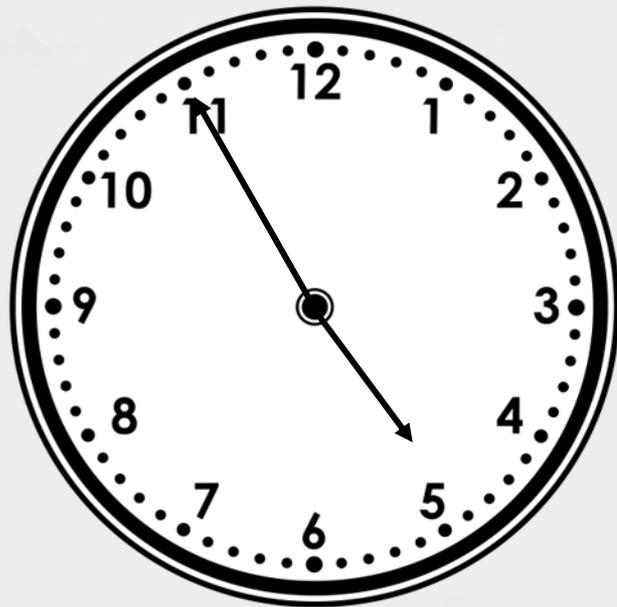
**9:17**

**12:21**

**3:46**

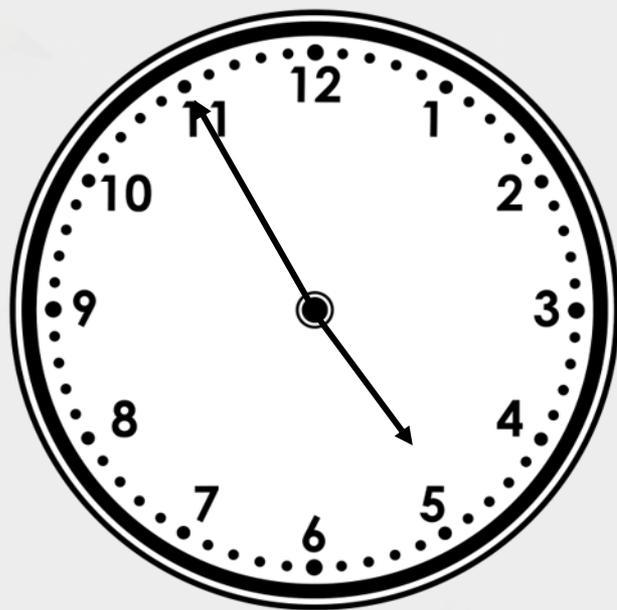
Varied Fluency 1

Convert this to digital time.



Varied Fluency 1

Convert this to digital time.

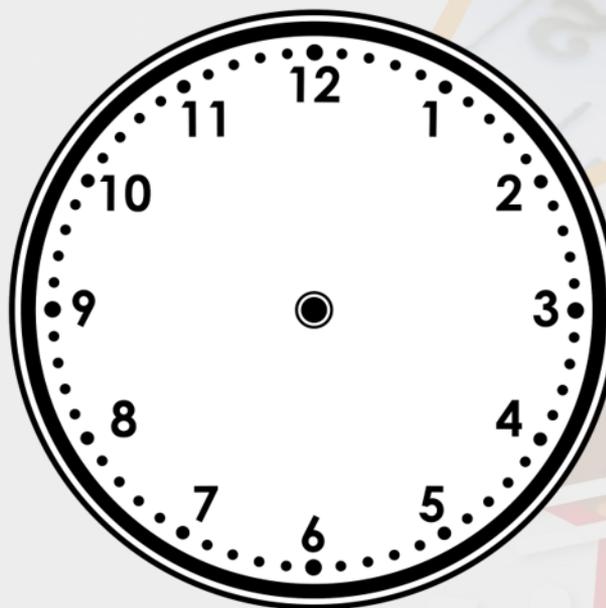


**04:55**

Varied Fluency 2

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

**12:19**



Varied Fluency 2

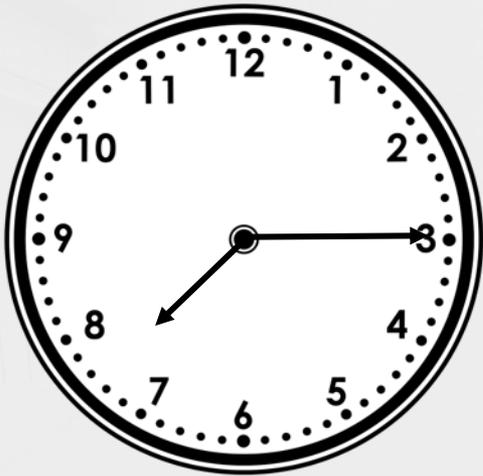
Draw the hands on the clock face to represent the digital time.

**12:19**

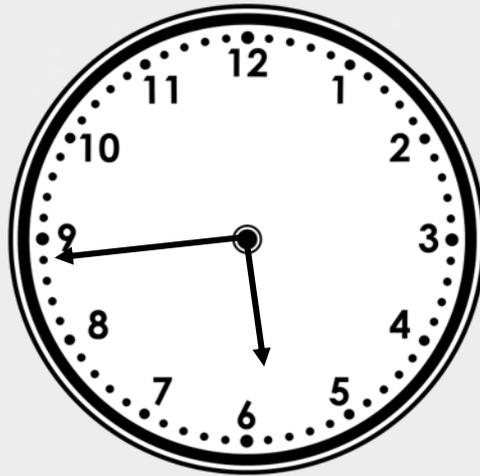


Varied Fluency 3

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



:



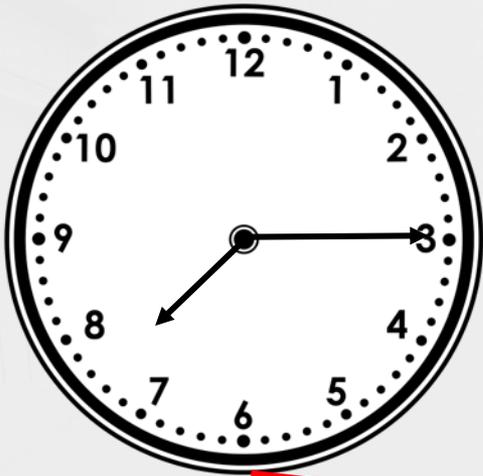
:



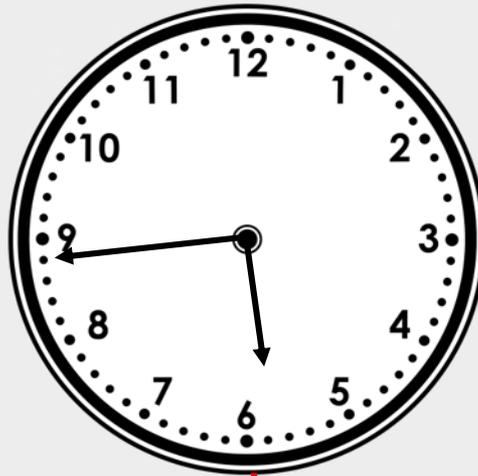
:

### Varied Fluency 3

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



**01:30am**



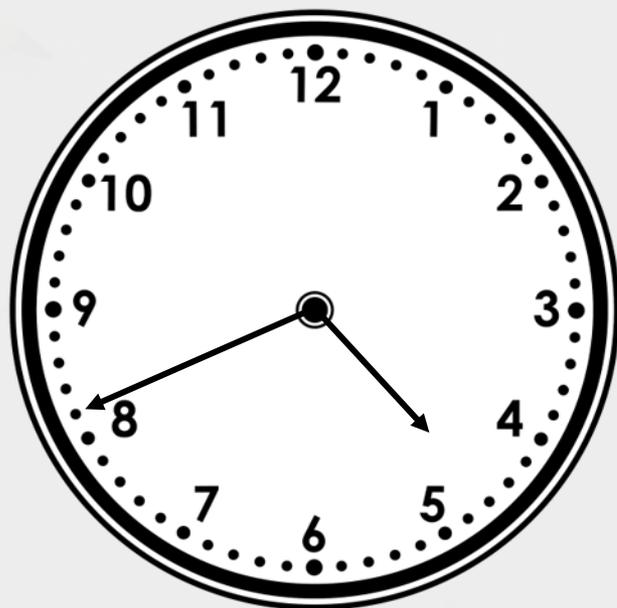
**05:44am**



**07:15am**

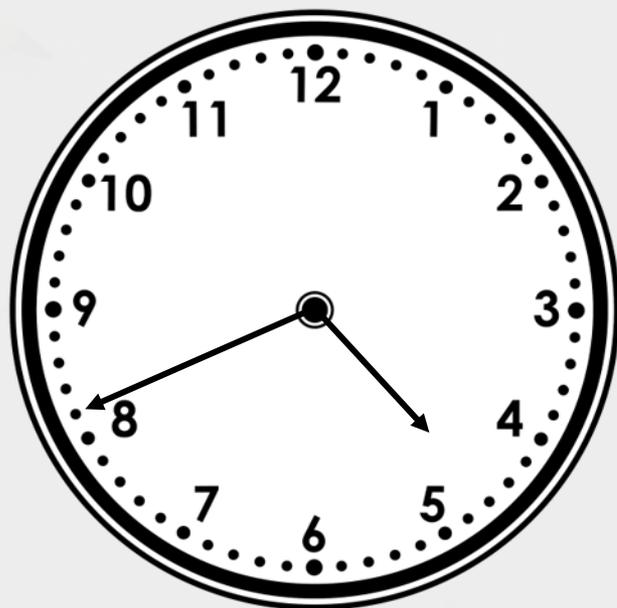
Varied Fluency 4

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



## Varied Fluency 4

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



**04:55**

## 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.

## 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...

## 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.**

Problem Solving 1

Which is the earliest and latest time?

am



06:22am

pm



10:24pm

06:18am



pm

09:59pm



am

Problem Solving 1

Which is the earliest and latest time?

am



**earliest**

06:22am

pm



06:18am

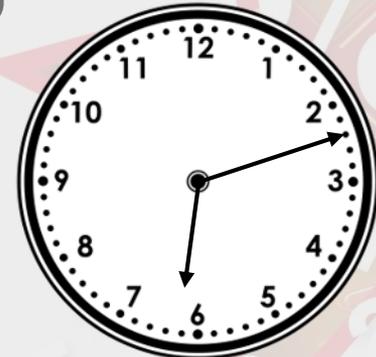
10:24pm



**latest**

09:59pm

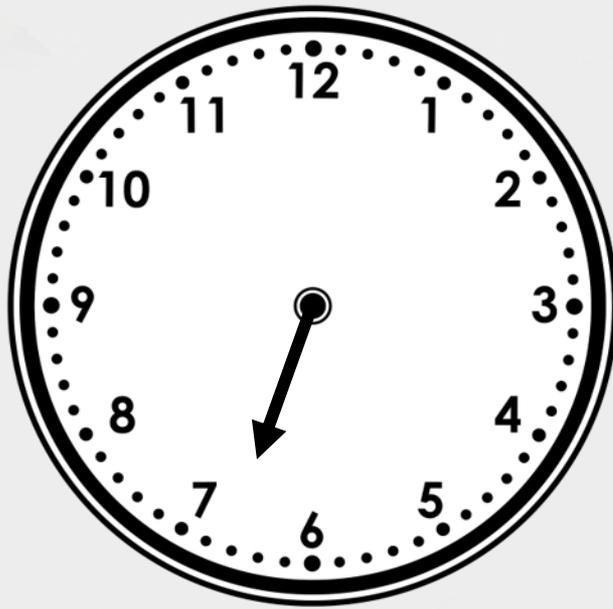
pm



am

## Problem Solving 2

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



**:53**

## Problem Solving 2

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



**06:53**