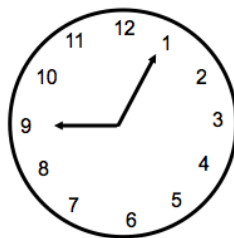
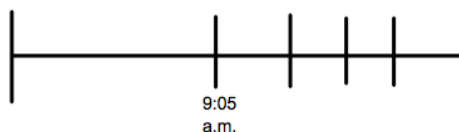


## Measuring Time and Elapsed Time

The clock shows the time that Ethan's first morning class ends. He woke up two hours before this time. His lunch period begins three hours after this time. What time did Ethan actually wake up? What time does Ethan's lunch period begin?



Strategy # 1 - Use a \_\_\_\_\_ line.

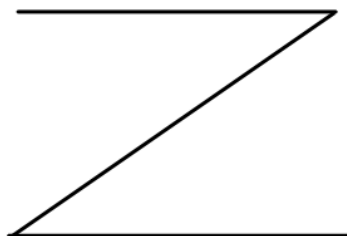


Elapsed Time - The amount of time between a \_\_\_\_\_ time and an \_\_\_\_\_ time.

A.M. Hours - The \_\_\_\_\_ of the day (starts at midnight) until the midpoint of the day which is called noon.

P.M. Hours - The hours \_\_\_\_\_ noon until the end of the day.

Alexis and her friends attended a movie that was 2 hours and 5 minutes long. The movie ended at 9:20 p.m. What time did the movie begin?



Strategy #2 - The "Z" method

## Measuring Time Continued

Quarter till - 15 minutes  
\_\_\_\_\_ the hour.

Quarter after - 15 minutes  
\_\_\_\_\_ the hour.

Decade - \_\_\_\_\_ years

Century - \_\_\_\_\_ years

Millennium - \_\_\_\_\_ years