Time Study Guide

Test Date: _____

Clocks are a tool we use to measure time. There are two types of clocks we use to tell time:

Digital Clock: a clock that shows only numbers, and separates the hours and minutes using a colon (:)	Analog Clock: a clock with moving hands that point to numbers to tell the hour and minutes

<u>Telling Time</u>

- When telling time to the <u>hour</u>, the minute hand will always point to the 12.

- When telling time to the <u>half hour</u>, the minute hand will always point to the 6. The hour hand will always point in between two numbers (important phrase to know: half-past)

- The minute hand moves one quarter hour around the clock every 15 minutes until it reaches the next hour (important phrases to know: quarter past, quarter to)

- Each line on the clock represents one minute.

Time Conversions

- 1 minute = 60 seconds
- 1 hour = 60 minutes
- 1 day = 24 hours

Other Important Vocabulary

- AM- a name for a time from midnight to noon (think = At Morning)
- PM- a name for time from noon to midnight (think = Past Morning)

Elapsed Time

- Elapsed time is finding how much time has passed
- There are two strategies you can use to find elapsed time:

Ex: Jessica went to the park at 2:00pm. She was there until 5:00pm. How long was she at the park?

- Draw a clock

Time elapsed: 3 hours

- Draw a number line

Time elapsed: 3 hours