

Max's Magnificent Clockwork Guide

Master the Minutes and Conquer the Clock with Max the Monkey!

- There are 60 seconds in a minute and 60 minutes in an hour. To find the total number of seconds in an hour, you multiply 60 by 60, resulting in 3,600 seconds.
- The short hand on an analogue clock is the hour hand, while the long hand is the minute hand. When the minute hand is on the 6, it represents 30 minutes past the hour.
- To convert 12-hour time to 24-hour time for the afternoon, add 12 to the hour. For example, 2:00 PM becomes 14:00.
- Duration is the length of time an event takes. You calculate it by finding the difference between the start time and the end time.
- Leap years occur every four years to keep our calendar in alignment with the Earth's orbit around the Sun, adding an extra day in February.

Did you know? Did you know? Before mechanical clocks were invented, people used sundials, water clocks, and even burning candles with markings on them to measure the passing of time! A 'fortnight' is an old English term meaning 'fourteen nights', which is exactly two weeks.

Key vocabulary: Analogue · Digital · Duration · Interval · AM · PM · Fortnight · Century