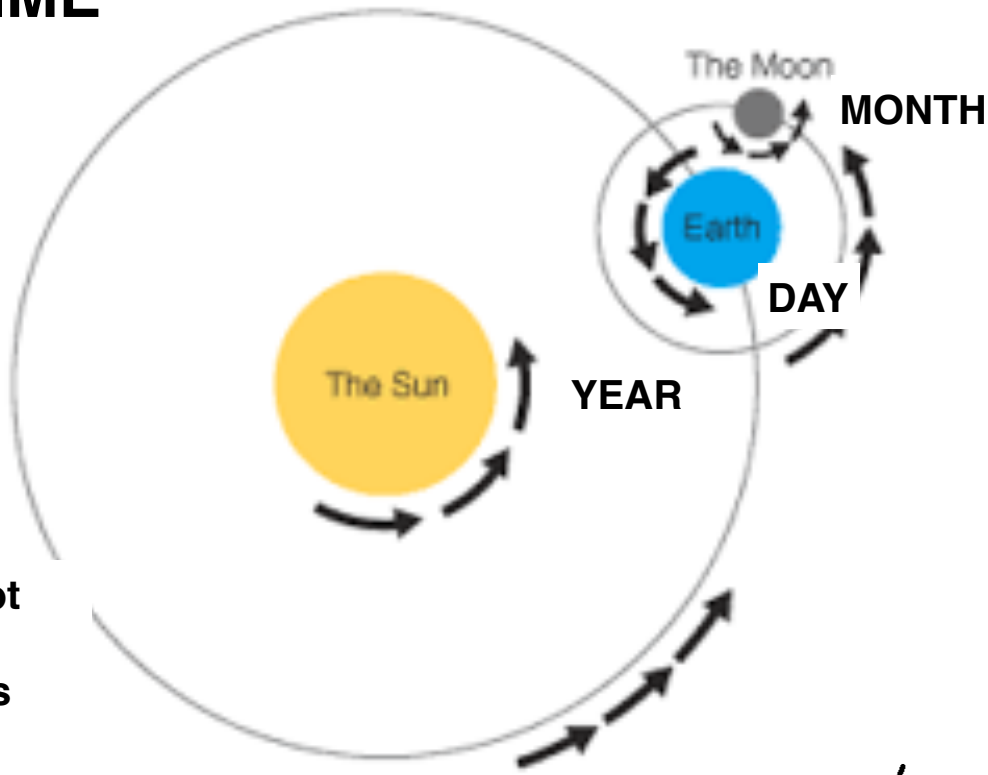
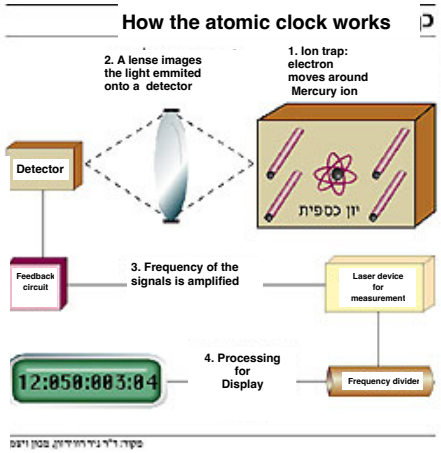
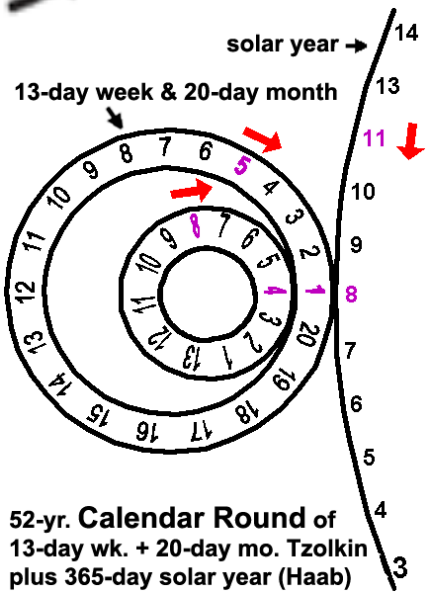
TIME



Ratio of times is not integers -
day length changes during the year
How to synchronize times in far sites?

Sand timer
Pendulum clock
Spring watch
Quartz clock



Atomic clock
Frequency of transitions between atomic levels time from nanoseconds till million years