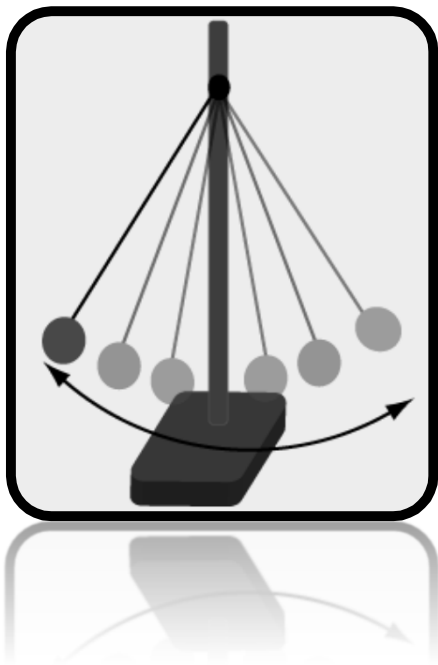


Example 1: The pendulum makes 30 complete oscillations in 15 s. What is the period and frequency of the motion?



Example 2. What must be the length of a simple pendulum for a clock which has a period of two seconds?

