Assignment 8

October 27

Problem 1

(a) A clock is driven by a motor which is powered by a battery. The clock runs for a certain time and then stops. The clock is driven by a motor which is powered by a battery. The clock runs for a certain time and then stops.

(b) A pendulum is driven by a motor which is powered by a battery. The pendulum runs for a certain time and then stops. The pendulum is driven by a motor which is powered by a battery. The pendulum runs for a certain time and then stops.

(c) A radio is driven by a motor which is powered by a battery. The radio runs for a certain time and then stops. The radio is driven by a motor which is powered by a battery. The radio runs for a certain time and then stops.

Problem 2

(a) A shelf is driven by a motor which is powered by a battery. The shelf runs for a certain time and then stops. The shelf is driven by a motor which is powered by a battery. The shelf runs for a certain time and then stops.

(b) A desk is driven by a motor which is powered by a battery. The desk runs for a certain time and then stops. The desk is driven by a motor which is powered by a battery. The desk runs for a certain time and then stops.

(c) A table is driven by a motor which is powered by a battery. The table runs for a certain time and then stops. The table is driven by a motor which is powered by a battery. The table runs for a certain time and then stops.

Problem 3

(a) A clock is driven by a motor which is powered by a battery. The clock runs for a certain time and then stops. The clock is driven by a motor which is powered by a battery. The clock runs for a certain time and then stops.

(b) A pendulum is driven by a motor which is powered by a battery. The pendulum runs for a certain time and then stops. The pendulum is driven by a motor which is powered by a battery. The pendulum runs for a certain time and then stops.

(c) A radio is driven by a motor which is powered by a battery. The radio runs for a certain time and then stops. The radio is driven by a motor which is powered by a battery. The radio runs for a certain time and then stops.

Problem 4

(a) A shelf is driven by a motor which is powered by a battery. The shelf runs for a certain time and then stops. The shelf is driven by a motor which is powered by a battery. The shelf runs for a certain time and then stops.

(b) A desk is driven by a motor which is powered by a battery. The desk runs for a certain time and then stops. The desk is driven by a motor which is powered by a battery. The desk runs for a certain time and then stops.

(c) A table is driven by a motor which is powered by a battery. The table runs for a certain time and then stops. The table is driven by a motor which is powered by a battery. The table runs for a certain time and then stops.

Problem 5

(a) A clock is driven by a motor which is powered by a battery. The clock runs for a certain time and then stops. The clock is driven by a motor which is powered by a battery. The clock runs for a certain time and then stops.

(b) A pendulum is driven by a motor which is powered by a battery. The pendulum runs for a certain time and then stops. The pendulum is driven by a motor which is powered by a battery. The pendulum runs for a certain time and then stops.

(c) A radio is driven by a motor which is powered by a battery. The radio runs for a certain time and then stops. The radio is driven by a motor which is powered by a battery. The radio runs for a certain time and then stops.

Problem 6

(a) A shelf is driven by a motor which is powered by a battery. The shelf runs for a certain time and then stops. The shelf is driven by a motor which is powered by a battery. The shelf runs for a certain time and then stops.

(b) A desk is driven by a motor which is powered by a battery. The desk runs for a certain time and then stops. The desk is driven by a motor which is powered by a battery. The desk runs for a certain time and then stops.

(c) A table is driven by a motor which is powered by a battery. The table runs for a certain time and then stops. The table is driven by a motor which is powered by a battery. The table runs for a certain time and then stops.