

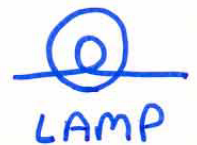
Circuit Game

(FOR BOTH Math & Science classes!)

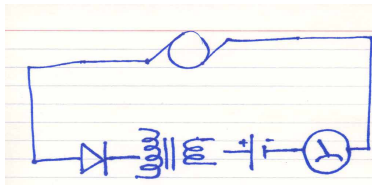
Using the CIRCUIT SYMBOLS below as a *DECODER SHEET*, figure out the circuits on the *CODE SHEET*.

DECODER SHEET

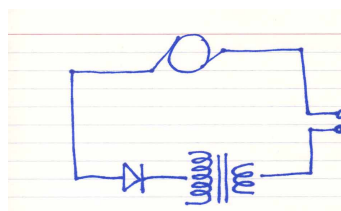
CIRCUIT SYMBOLS



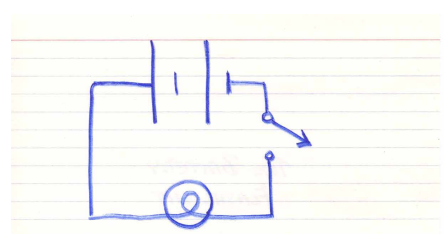
CODE SHEET



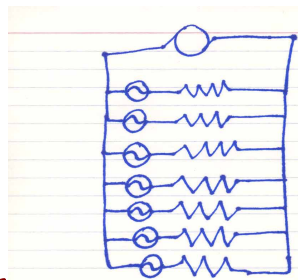
a



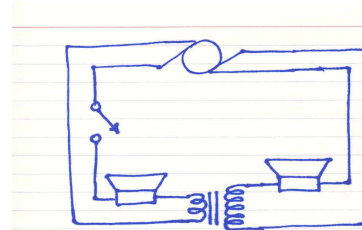
b



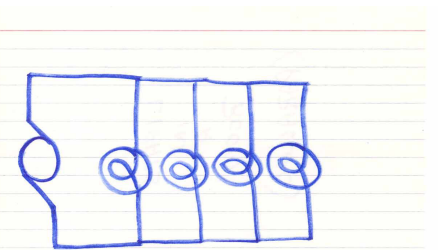
c



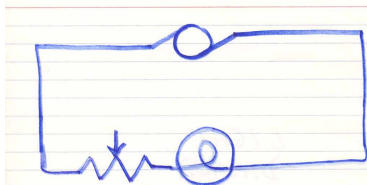
d



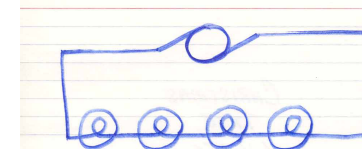
e



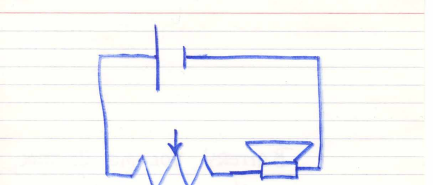
f



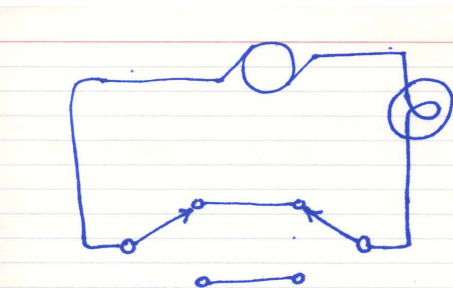
g



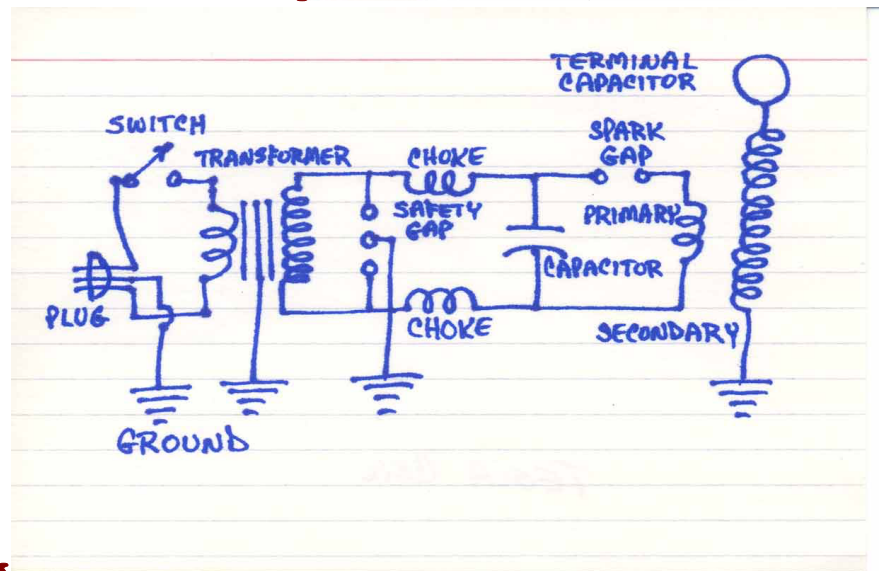
h



i



j



k

___ a room with lights ___ a music device ___ a DC transformer ___ a Tesla Coil ___ a few Christmas Tree lights ___ a battery charger ___ a light dimmer ___ a microphone & loud speaker ___ a flashlight ___ two switches for one light ___ a circuit breaker panel

___ a room with lights

___ a music device

___ a DC transformer

___ a Tesla Coil

___ a few Christmas Tree lights

___ a battery charger

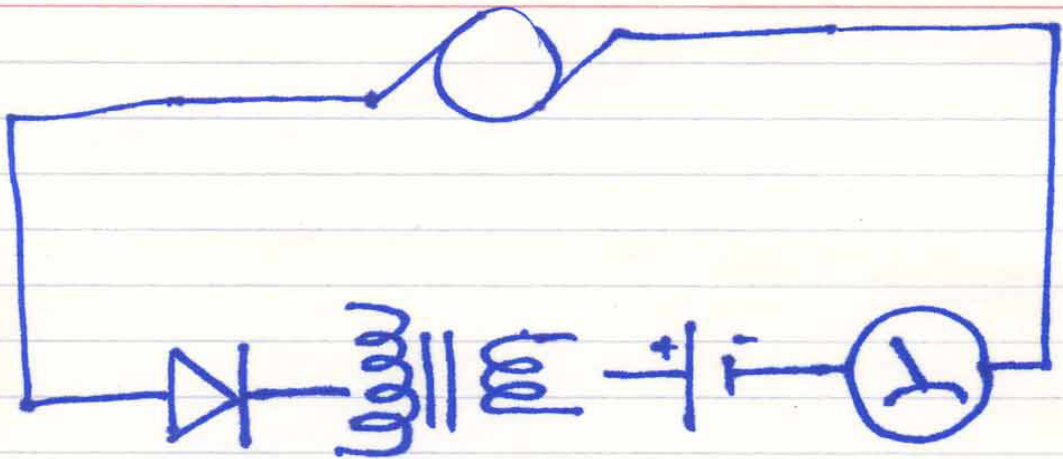
___ a light dimmer

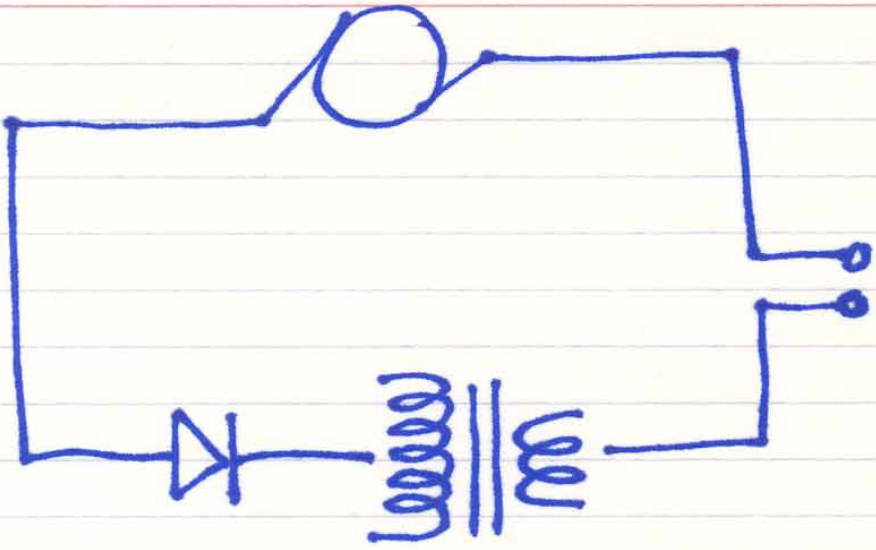
___ a microphone & loud speaker

___ a flashlight

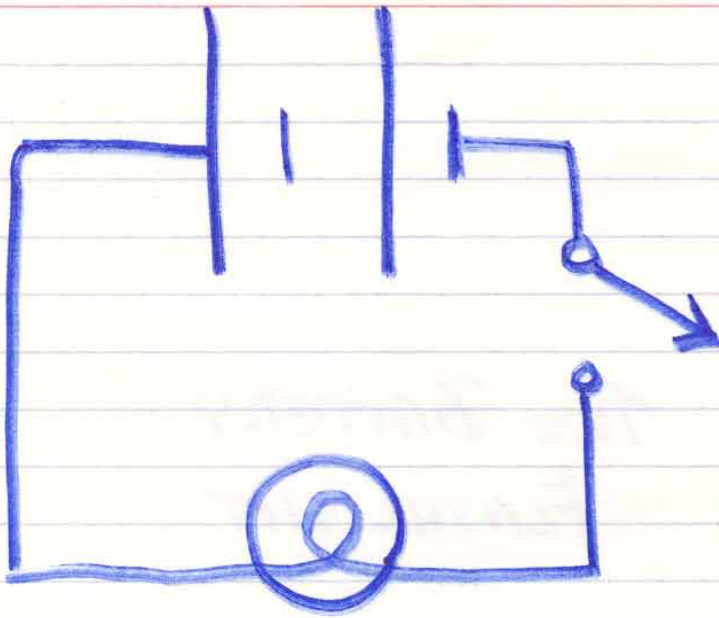
___ two switches for one light

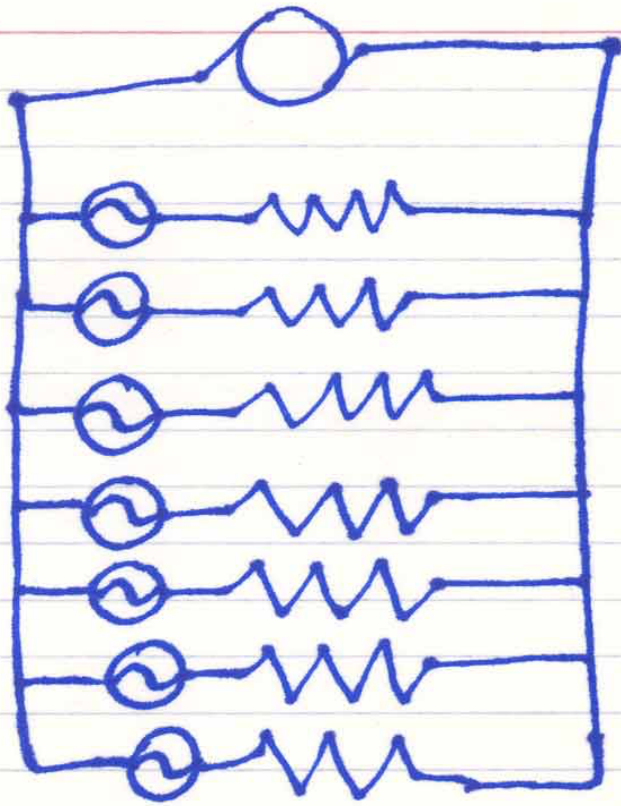
___ a circuit breaker panel

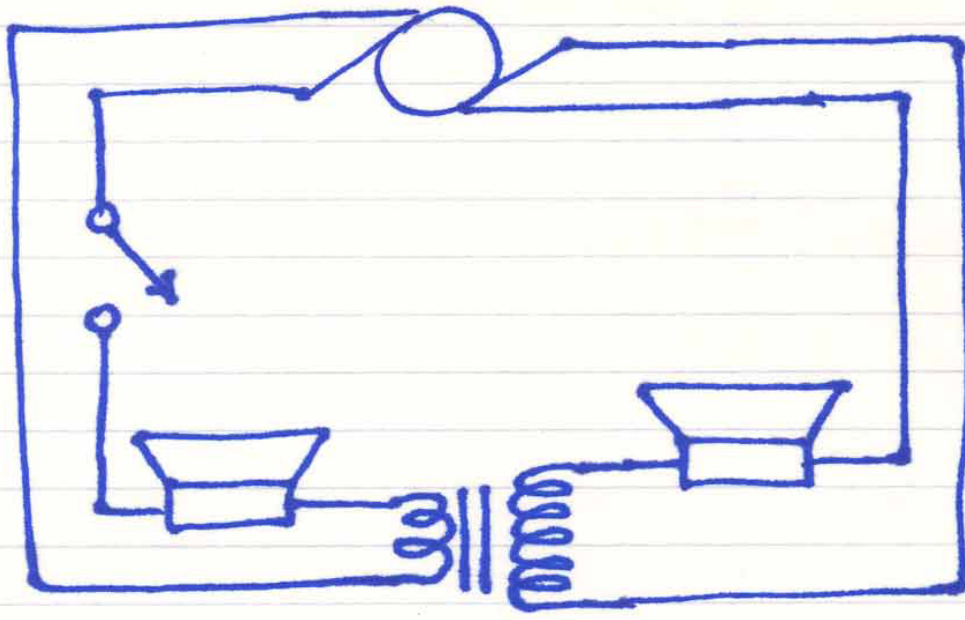




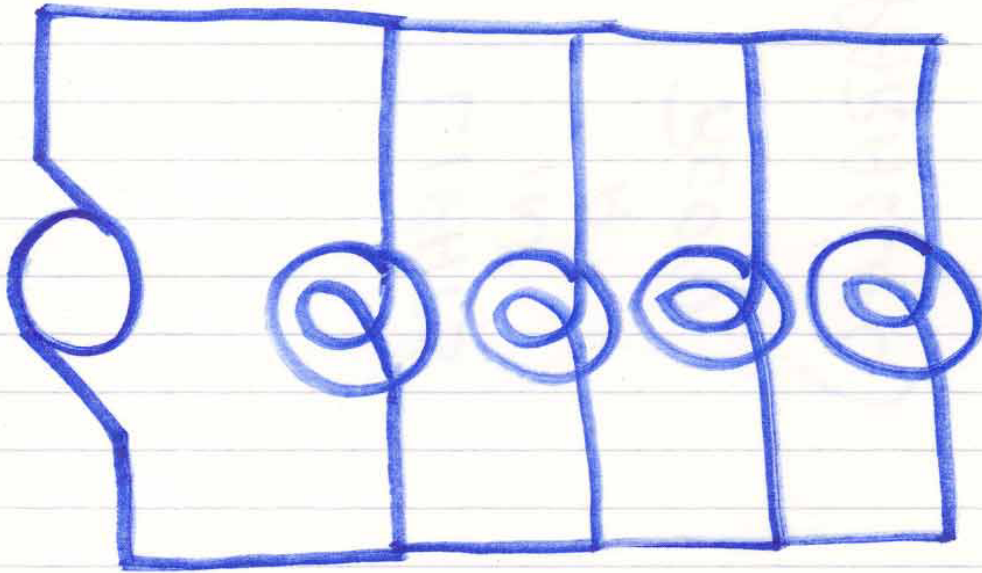
DC Bias Point
15 Hertz

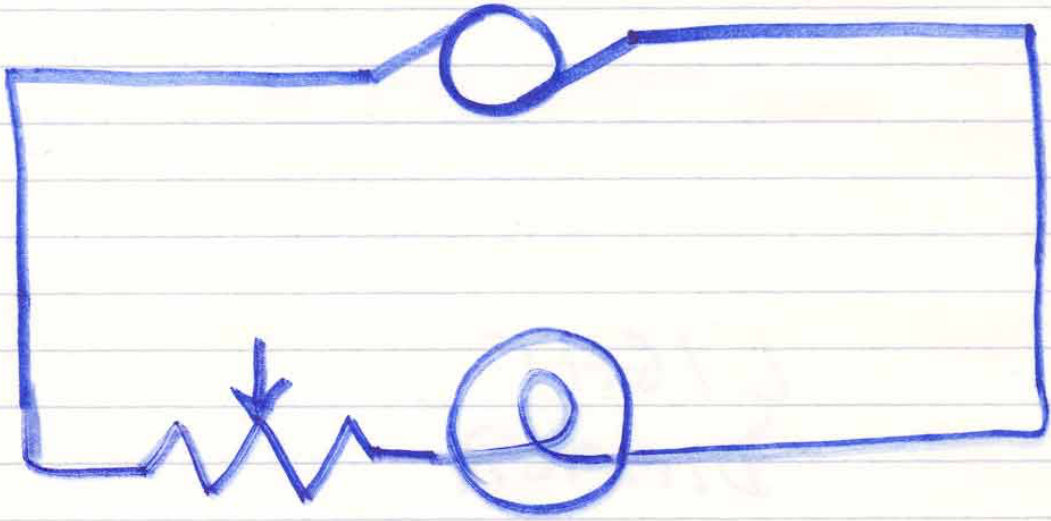


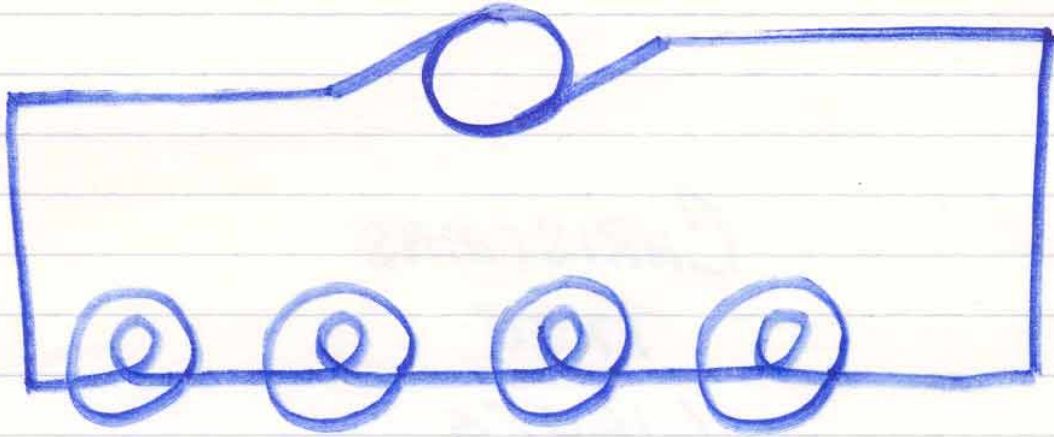


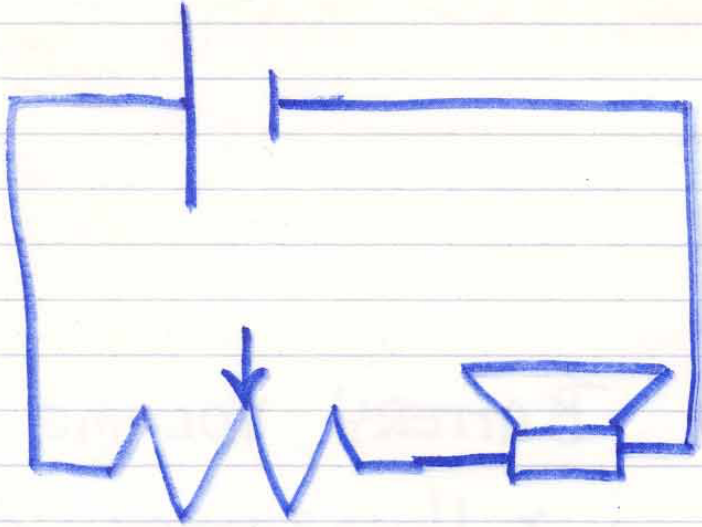


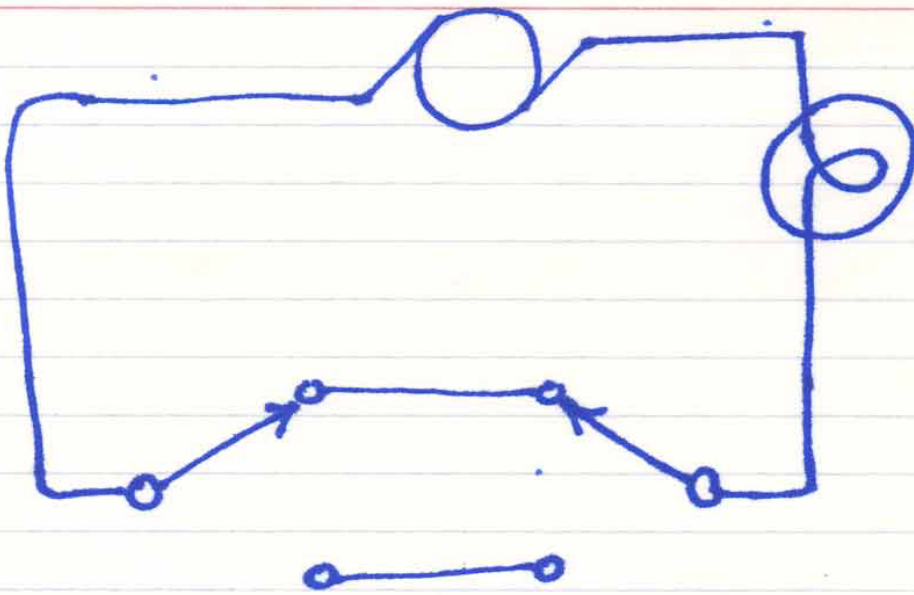
Handwritten text in red ink, possibly a signature or date, located below the diagram.











FOR THE LIGHT
BULB

