


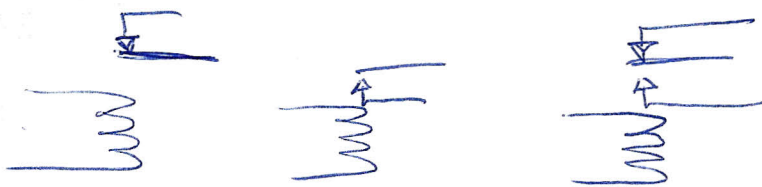
Intro to Relays

What is this  Answers
 Inductor, coil, Electro Magnet

What if we put a flexible piece of metal next to it like this? It would swing up & down

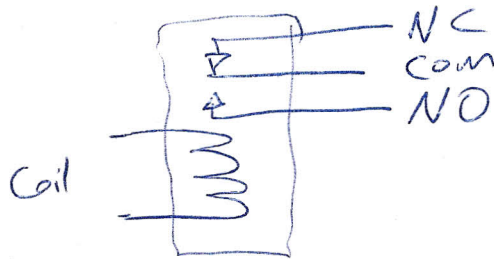


Could we make switch out of it? What if we added a wire on top/bottom?



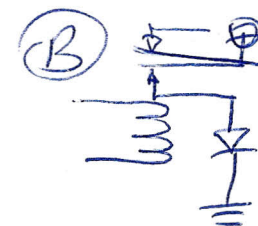
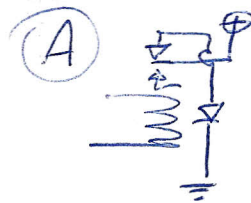
This device is called a Relay!

Here is how the connections are labeled



5 Make a Buzzer

6 a chain of relays



2 Draw a relay + Label it's parts
 - NC - NO
 - Com - Coil x2

2 Draw a symbol of a relay and Label it's parts

3 Turn a Relay on/off

4 Wire a relay and a LED together ^{so} that
 A... when the relay is off a Red LED is ON

B... " ON a Green LED is ON

C Both A + B

Shocks Gene

