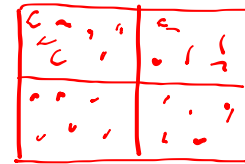


# Rube Goldberg Machines:

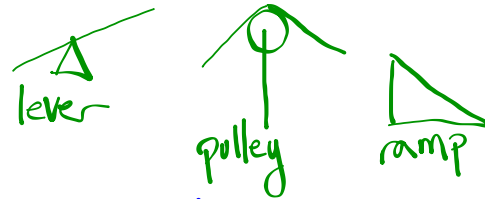
- We'll give you a light object and a heavy object → use the lighter object to lift the heavier object (we'll specify the height)
- You will need to use five simple machines – at least one lever, ramp, and pulley plus two others

# Thumbnail sketches:

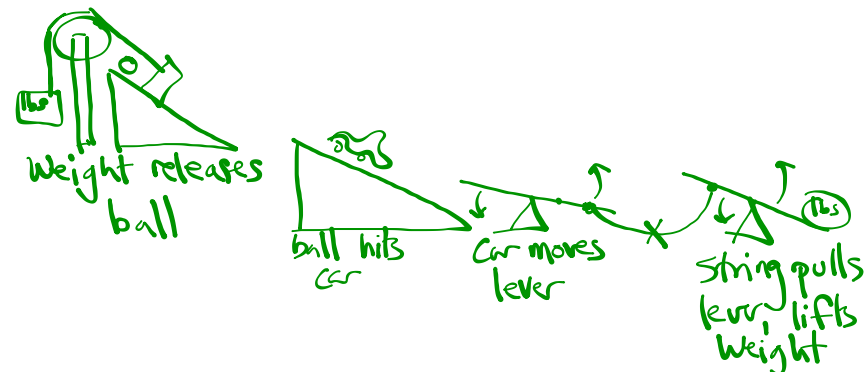
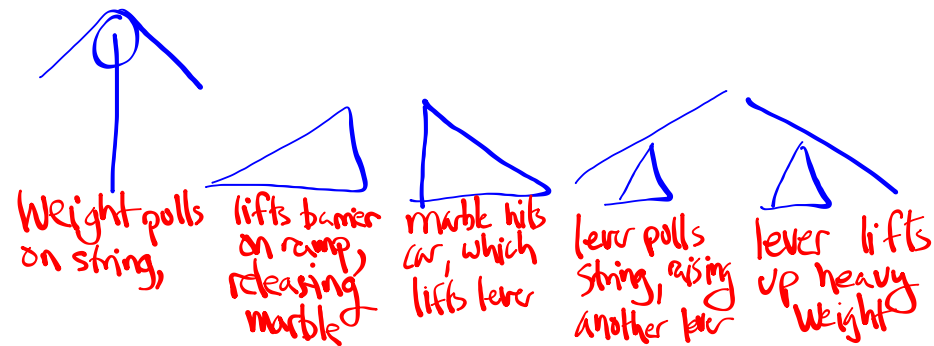
Schematic diagrams  
are ok



4 designs  
fill the page



example:



★ IF YOU WANT TO KEEP YOUR  
DERBY RACER, TAKE IT TODAY

One way to build a lever:

