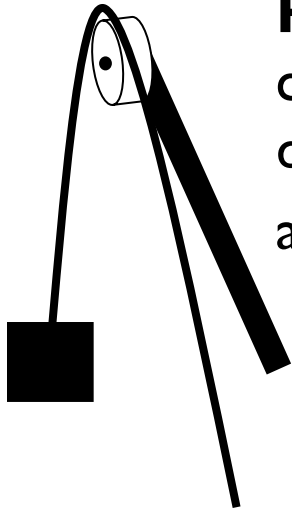
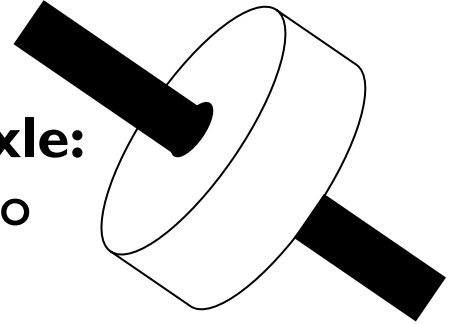


Simple Machines

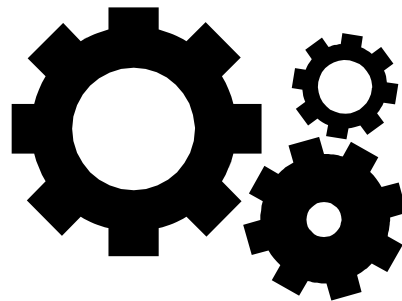
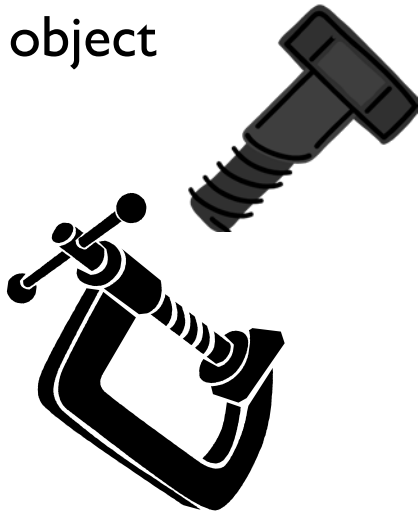


Pulley:
change the
direction of
a force

Wheel and Axle:
make it easier to
move an object

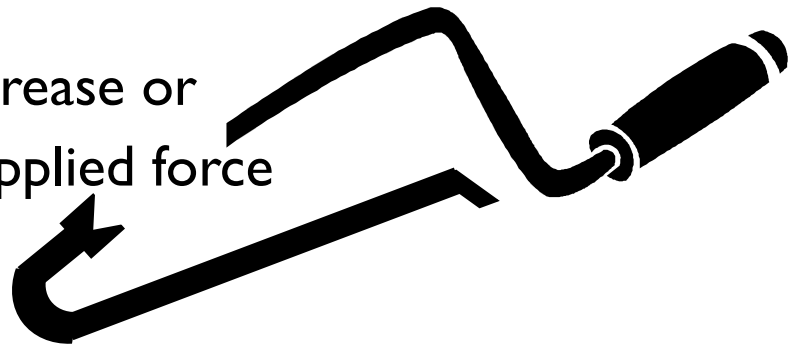


Screw: hold
things together
or to lift an
object



Gear: move an
object with control
or change its speed.
Composed of a
wheel and axle and
levers.

Lever: increase or
decrease applied force



Inclined Plane: help
for raising or lowering
a load



Wedge: separate
an object or hold it
in place

