**Mechanism Examples**

Write the definition and provide a photo example of each mechanism.

**Linkage Bar**

Crane

Hood

Parallelogram mechanism

**Slider Crank**

Crank and Piston/Slider

Block feeder

**Cam mechanisms**

Rotating cam/Translating follower

Rotating cam/Rotating follower

**Gears**

Rack and Pinion

Ordinary Gear Train

Planetary Gear Train

Bevel Gear

Worm and wheel Gear

Crown and Pinion Gear

**Misc.**

Ratchet

Sprocket

Geneva Wheel

**Simple Machines**

Lever

Wheel and Axle

Pulley

Wedge

Incline Plane

Screw