

Vocabulary



fulcrum the support that a lever turns around

The fulcrum can be close to the load or far from it. The closer it is to the load, the easier it is to lift the load.

lever a simple machine made of a long bar or board that turns around a support that does not move

A lever is often used to lift heavy objects or pry things open. When you push down or pull up on one end of the lever, a load at the other end is lifted.

load the object that a lever moves

The load can be a washer, a person, or even the lid of a can.