

What impact do gears, levers and pulleys have on forces?

Science - Forces

Miss Hummel



Answer these questions:

1. What is a simple machine?
2. What are the three types of simple machines we need to know?



Answer this question:

1. What are three examples of things that use levers?



Answer this question:

1. What are three examples of things that use pulleys?



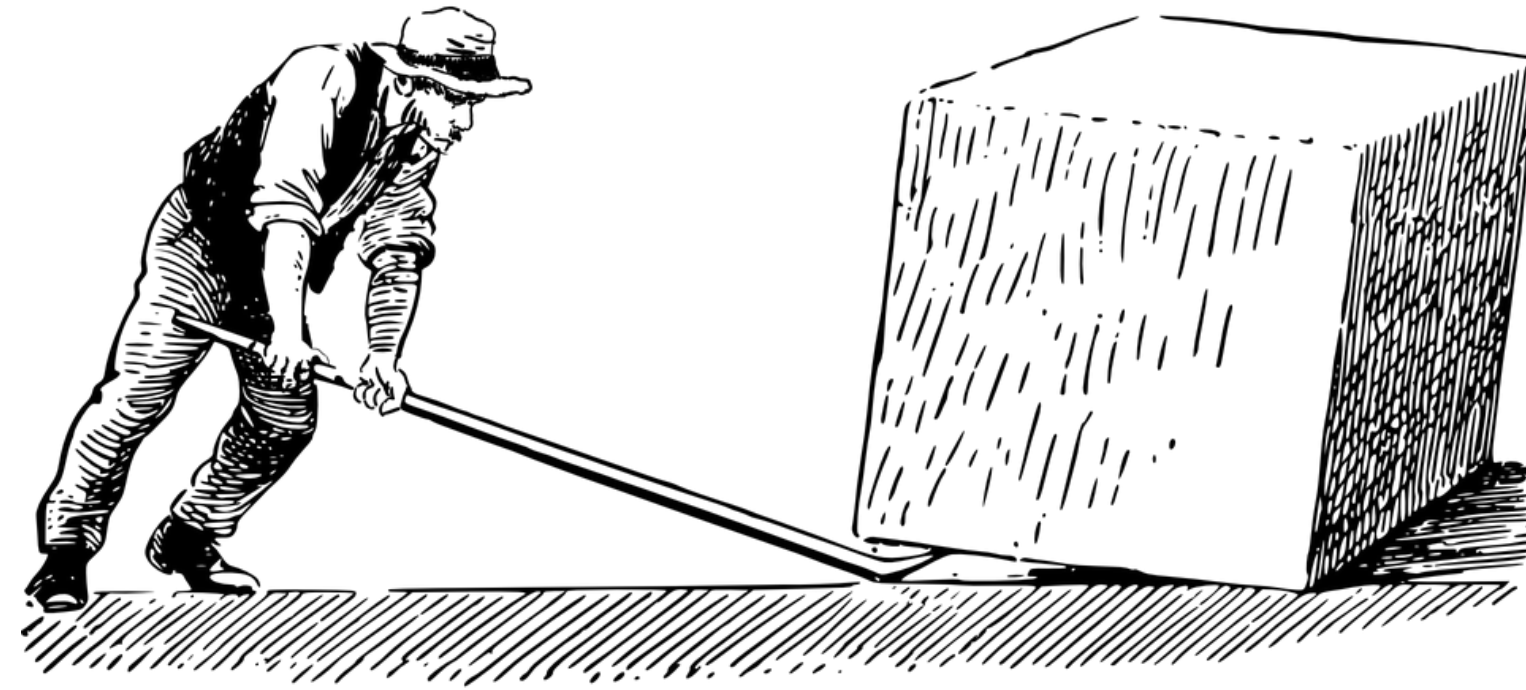
Answer this question:

1. What are three examples of things that use gears?



Activity:

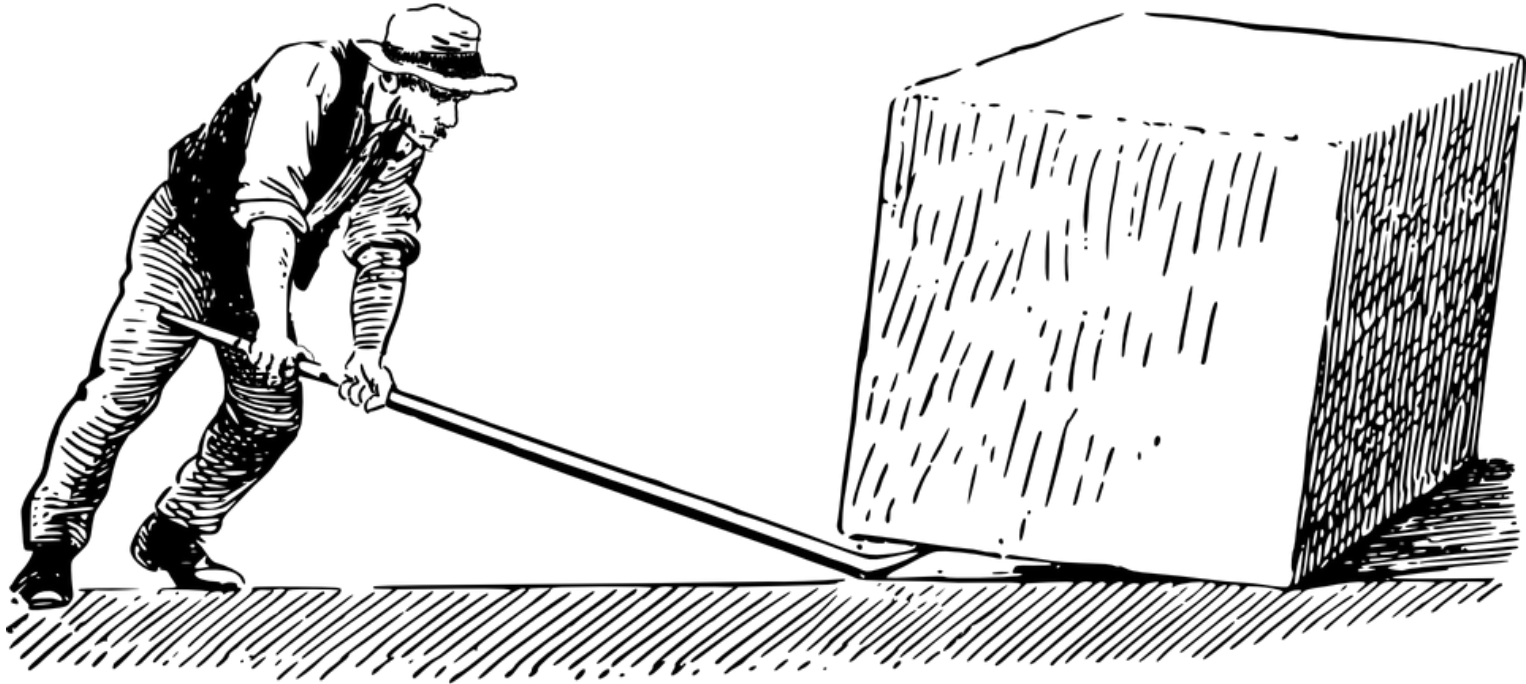
Label the diagrams below to show which object is a lever, which object is a pulley and which is a gear:



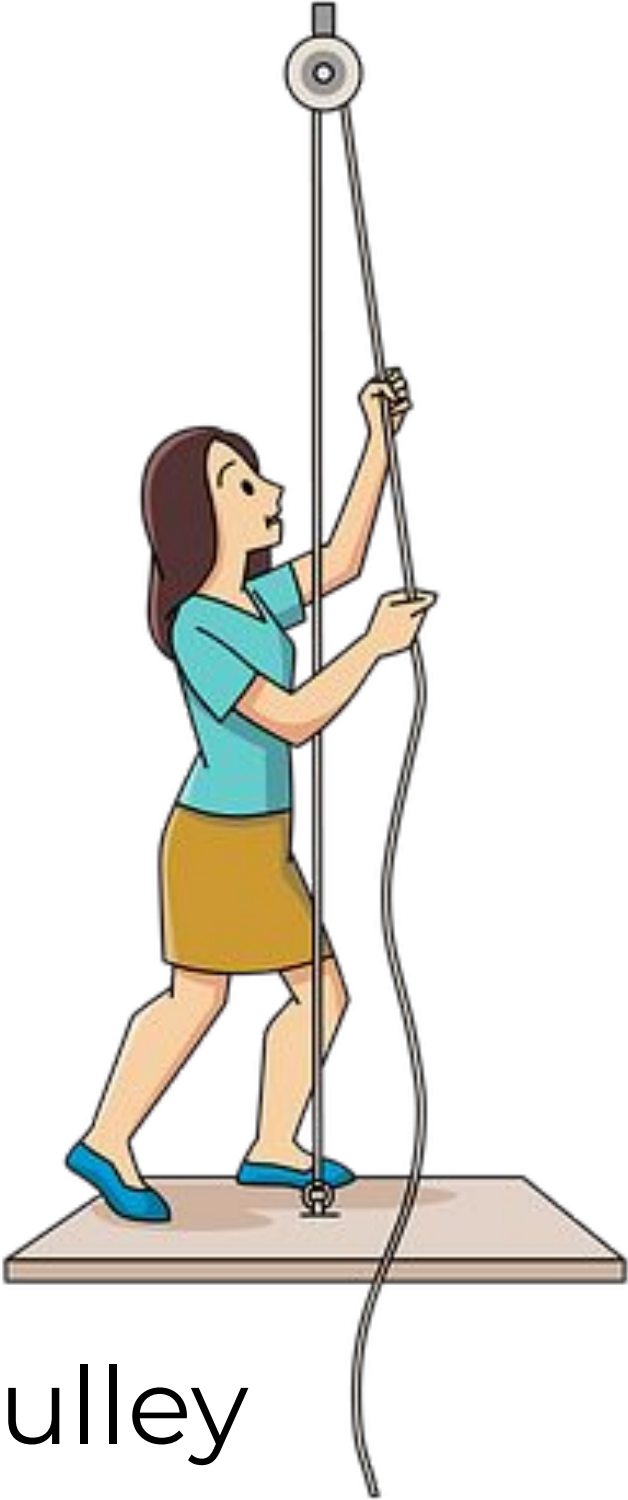
Answers:



Gears



Lever



Pulley

