Monday, 21st February 2022

LO: To define and identify mechanisms.

Confident

Fill in the blanks using the words from the word bank below.

lift	pulleys	device	wheels	effect

Question	Answer
1. A mechanism is a simple _____ that chances the input or force.	
2. Mechanisms make work easier by allowing a smaller force to have a greater_____.	
3. Examples of mechanisms are gears, levers, and _____.	
4. A lever helps to _____ objects.	
5. Gears have toothed _____ that lock together.	

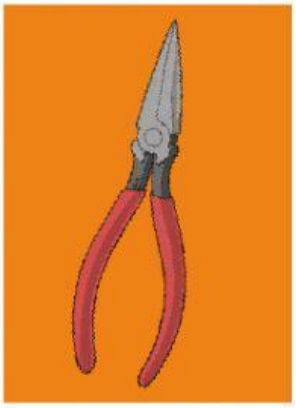
LIVEWORKSHEETS

Very Confident

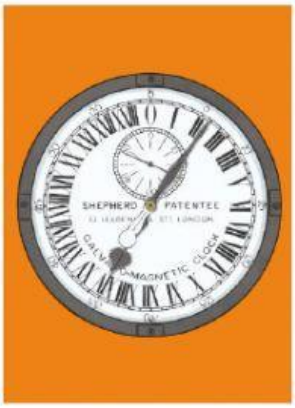
Identify whether a gear, lever, or pulley.

Mechanism	Answer

LIVEWORKSHEETS

LIVEWORKSHEETS

Extremely Confident

Go to class materials and complete the design assignment – you will need to design your own marvellous machine!

Hand in a copy to your teacher.

LIVEWORKSHEETS