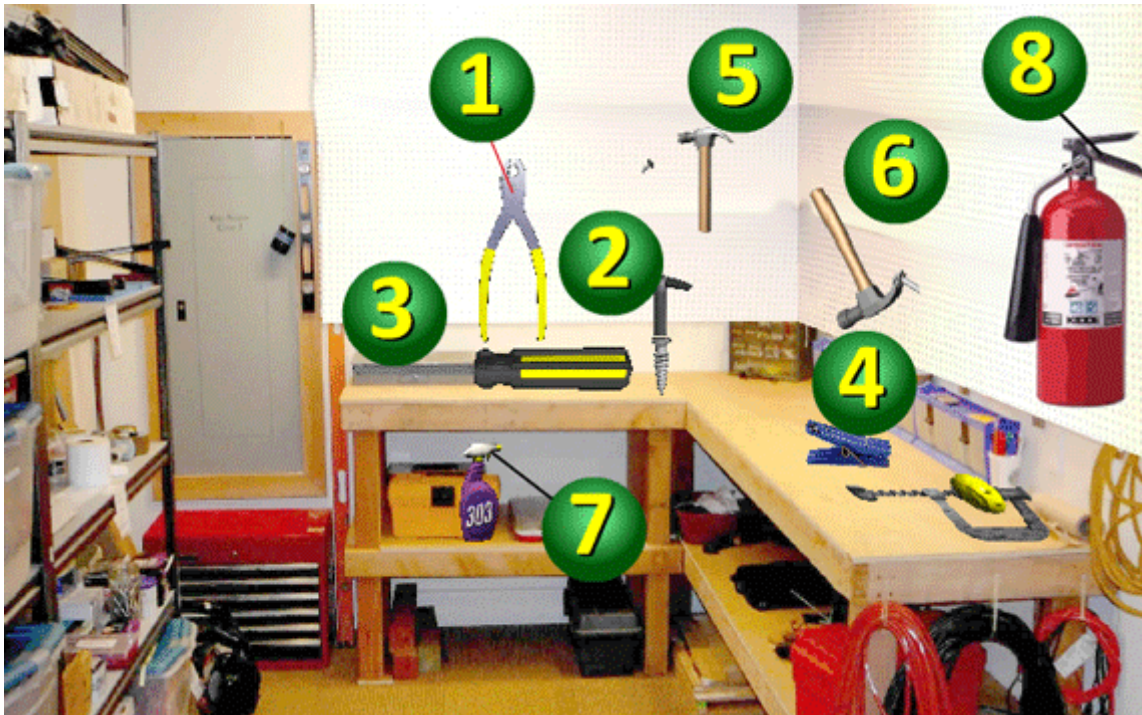


SIMPLE MACHINE TOOL ROOM



Name: _____ Date: ___/___/___ Score _____

WORKSHEET



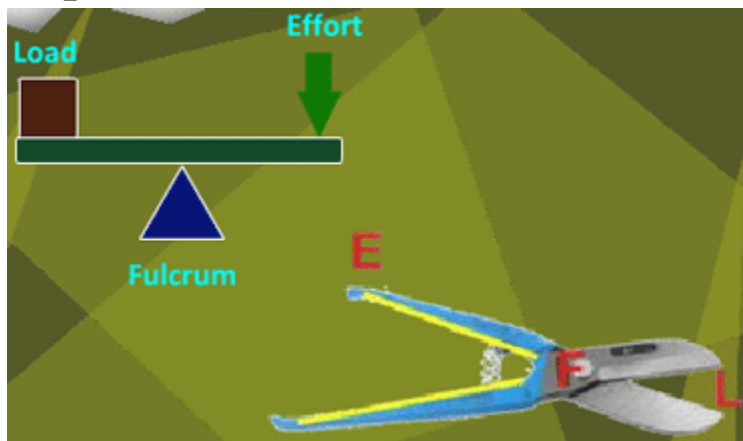
1. (i) What type of simple machine is a plier?
(ii) What is the class or order of the lever?
[Class 1 / Class 2 / Class 3]
2. What type of simple machine is this?
3. What type of simple machine is tip of a screw driver?
4. (i) What type of simple machine is this?
(ii) What is the class or order of the lever?
[Class 1 / Class 2 / Class 3]

5. (i) What type of simple machine is this?
(ii) What is the class or order of the lever?
[Class 1 / Class 2 / Class 3]
6. (i) What type of simple machine is this?
(ii) What is the class or order of the lever?
[Class 1 / Class 2 / Class 3]
7. (i) What type of simple machine is this?
(ii) What is the class or order of the lever?
[Class 1 / Class 2 / Class 3]
8. (i) What type of simple machine is this?
(ii) What is the class or order of the lever?
[Class 1 / Class 2 / Class 3]

Answers:

- (i) Lever
(ii) Class 1

Explanation:



- Screw

Explanation:

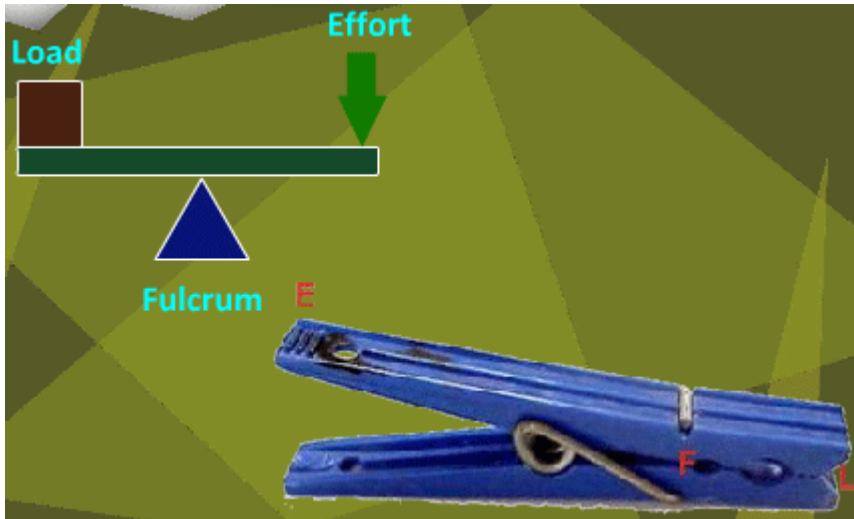
A screw is an inclined plane wrapped around a pole which holds things together or lifts materials. If a screw is placed against a piece of wood and turned, the inclined plane will dig deeper and deeper into the wood.



- Wedge

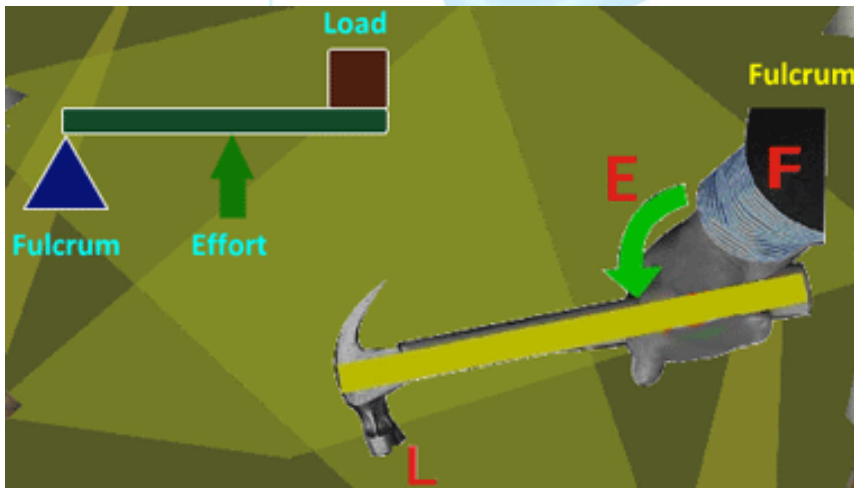
- (i) Lever
(ii) Class 1

Explanation:



5. (i) Lever
(ii) Class 3

Explanation:



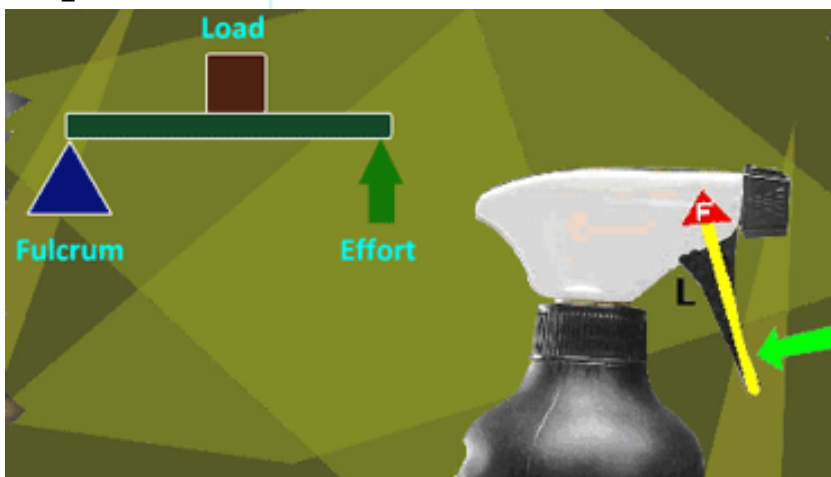
6. (i) Lever
(ii) Class 1

Explanation:



7. (i) Lever
(ii) Class 2

Explanation:



8. (i) Lever
(ii) Class 2

Explanation:



Learners' Planet