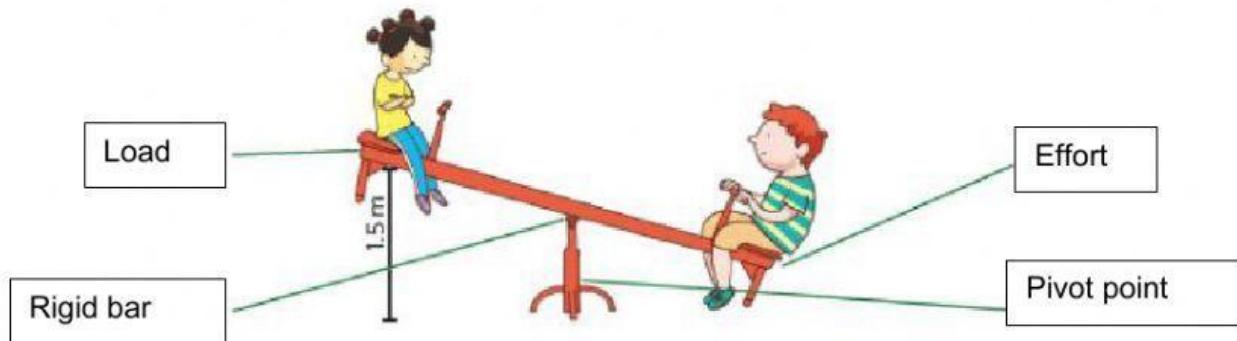


Simple machines: levers

1. Complete the text with the words in the box.

pivot point simple load lever
effort lift see-saw



A _____ is a _____ machine. It is an example of a _____. The _____ is in the middle. In this drawing, the girl is the _____ and the boy applies the _____. With the see-saw the boy can _____ the girl 1.5 m.

2. Look at the photos and number the sentences.



a) This lever cracks nuts. c) This lever picks up food. e) This lever opens bottles.
b) This lever cuts paper. d) This lever stirs things. f) This lever puts in staple.

3. Join the words with their definitions.

a. Lever ●

●1. The point where the lever turns.

b. Pivot point.●

●2. The force applied.

c. Load ●

●3. It's a rigid bar with a pivot point.

d. Effort●

●4. The force of the object we need to move.