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 ●
b. Pivot point.●
c. Load ●
d. Effort●

●1. The point where the lever turns.
●2. The force applied.
●3. It´s a rigid bar with a pivot point.
●4. The force of the object we need to move.