

Exercise 1: Read the descriptions of the tools. What is the correct word for each one?

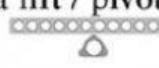
1 This is for cutting wood.	saw
2 We use this to put paint on a wall.	paint
3 You need this to hit a nail into wood.	hammer
4 You can make holes in walls with this.	drill
5 When you turn on a light, you use this.	switch
6 This is on machines and your clothes.	button

Exercise 2: Match the correct notice (A-H) with the correct number (1-6)

A	Knock before entering	D	FIRE EXIT	E	PULL LEVER TO STOP
B	Press to switch on	G	ARE YOU WEARING YOUR GOGGLES?		
C	Laboratory opens at 8 a.m.	H	KEEP QUIET Experiment in progress		
All children must be with an adult					

1 If there is an emergency, go out of this door.	<input type="checkbox"/> D
2 You must not make any noise at the moment.	<input type="checkbox"/>
3 You must wear eye protection.	<input type="checkbox"/>
4 You can't walk straight into the laboratory.	<input type="checkbox"/>
5 Work starts in the morning.	<input type="checkbox"/>
6 This button is for starting the machine.	<input type="checkbox"/>

Exercise 3: Choose the correct word each time

- 1 We use a lever if we want to **lift** / **force** something that is very heavy. You need to  use less **load** / **force** when you lift something up with the help of a lever.
- 2 People have used **levers** / **lift** for thousands of years. 
- 3 If you try to lift up a heavy **load** / **force** without a lever, you'll hurt your back. 
- 4 The place where the lever turns is called a **lift** / **pivot**. 

Exercise 4: Choose the pictures where a lever is used



Exercise 5: Ryan and Jenna are doing an experiment.

A



B



- 1 What is the same in both pictures? What is different?

- 2 Who has to use more force: Ryan or Jenna?

- 3 Who will push the load higher: Ryan or Jenna?

Exercise 6: Choose the missing words. You can drag and drop.

what this lever

too many

haven't got

tell me

got enough

1 We haven't got enough food for everyone.

2 There are too many people at this party.

3 Can you tell me what ?

4 Can you tell me is for?

5 Can me what this animal is?

6 I enough time to finish my homework.

hasn't got

are too

this button does

you tell

can you