

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. | paintbrush |
| 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

B Press to switch on

C Laboratory opens at 8 a.m.

D FIRE EXIT

E PULL LEVER TO STOP

F ARE YOU WEARING YOUR GOGGLES?

G KEEP QUIET Experiment in progress

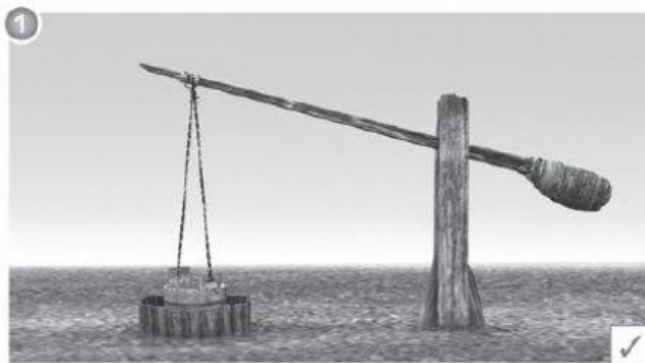
H All children must be with an adult

- | | |
|--------------------------------------------------|------------------------------------------------------------------------------------------------|
| 1 If there is an emergency, go out of this door. | <div style="border: 1px solid black; padding: 2px; display: inline-block;">D</div> |
| 2 You must not make any noise at the moment. | <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> |
| 3 You must wear eye protection. | <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> |
| 4 You can't walk straight into the laboratory. | <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> |
| 5 Work starts in the morning. | <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> |
| 6 This button is for starting the machine. | <div style="border: 1px solid black; width: 30px; height: 20px; display: inline-block;"></div> |

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 _____ 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