

PERALOLÉN

# ENGLISH WEEK



# WELL QUALIFIED ELECTRICIAN AND HIS TOOL BOX

“If you are a master of your trade, you  
are a master of your fate”.

**Can you list the many ways you use electricity?**

The ways that you can use electricity include heating and cooling your home. You can use electricity for things that include cooking, heating water, keeping food cold, and for entertainment.



# Quiz

**How to protect yourself**

**Choose 1 correct answer**

# 1. Electricity

1. You can see
2. You can hear
3. You can taste
4. Can't see, can't hear, has no taste.

## **2. Seeing the open door of the transformer substation, what will you do?**

1. Call your friends to look at the substation together
2. Pass by
3. Call the number listed on the transformer substation and inform about the open door



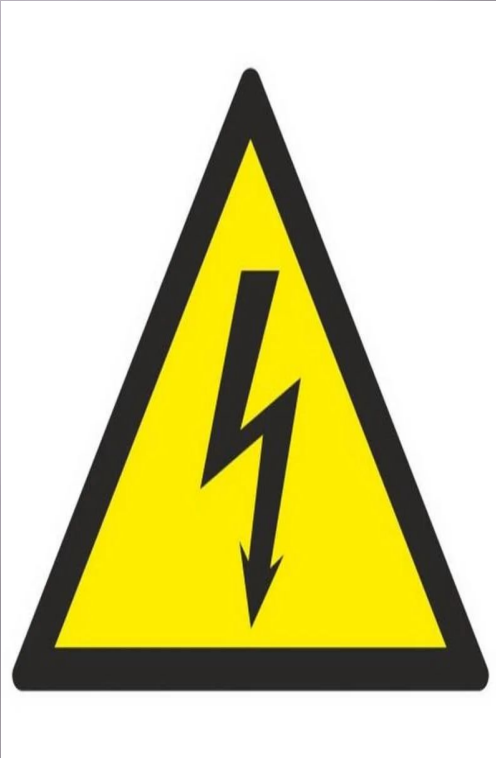
### **3. The guys are trying to throw a rope on the power line wire. What will you do?**

1. Explain that throwing a rope is deadly.
2. Help the guys to throw a rope on the power line .
3. Pass by.

**4. On the power line the wire has broken and its end has fallen on the ground.  
What will you do?**

1. Come to the wire and pick it up.
2. Stay away from the broken wire in a 20-meter radius. Call 112 and tell them about the broken wire.
3. Pass by.

## 5. What does this sign mean?



1. Here was the lightning
2. Means nothing
3. Electricity. Life-threatening

## 6. Choose the special sign warning of electric shock

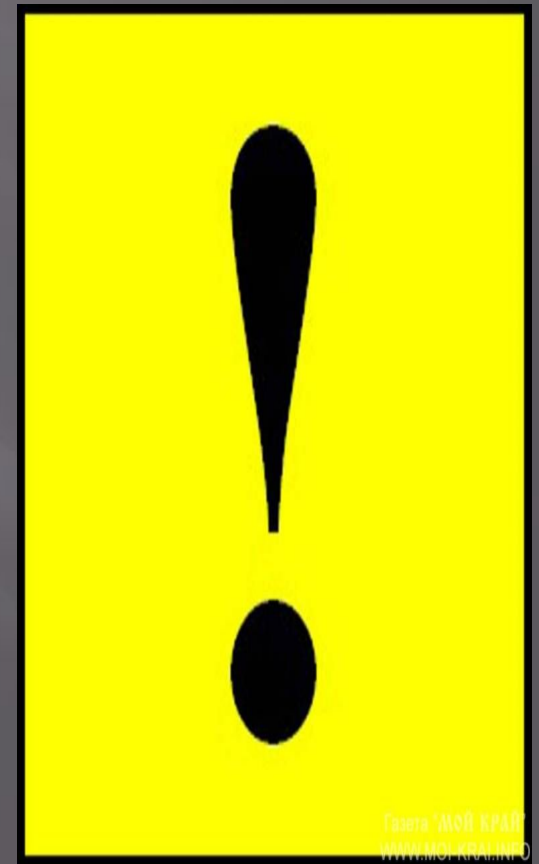
1



2



3



## 7. Don't touch the plug in appliance with ...

1. Wet hands
2. Cold hands
3. Dirty hands



# 8. Electrical appliances can't be used

1. In the kitchen
2. In the bathroom
3. In the living room

**Are you good at electricity?**

*Match the word and its definition.*

- A machine for producing electricity
- Energy or force that can be used to do work
- A substance able to attract iron, either natural or by means of electric current
- A flow of electricity through something or along a wire or cable
- A supply of electric current for heating, lightning, etc
- An engine or motor whose driving-wheels turned by a current of water, steam or gas
- A closed path for an electric current

current

electricity

circuit

power

generator

magnet

turbine

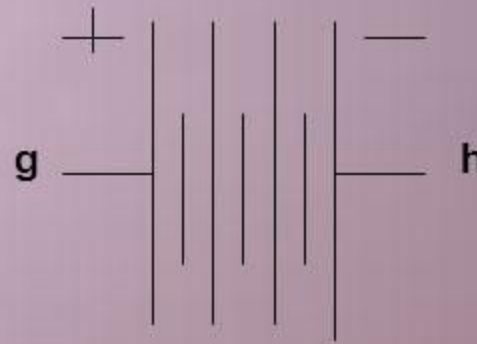
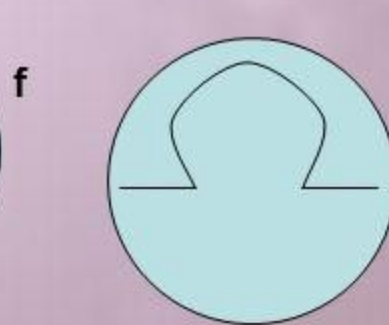
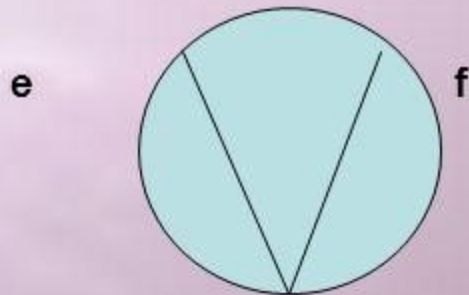
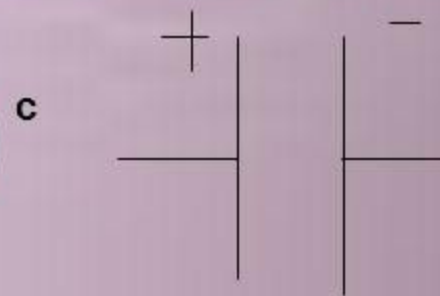
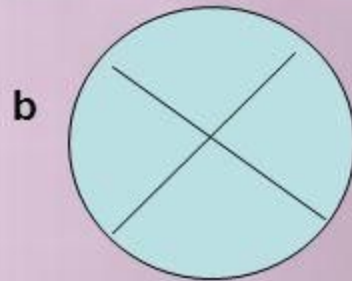
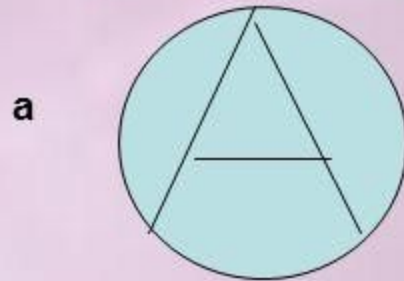


*Think of some words which remind you about electricity.*



*Are you good at electricity? Match the objects with their symbols.*

**Cell, 6V battery, wire, bulb, switch, ammeter, voltmeter, ohmmeter**



*Match the words with the opposite meaning*

To turn into (on)

Insulator

To decrease

Direct

Initial

Opened

Step-up

Advantage

Series

Positive

Resistance

Constant

to increase

to turn out (of)

closed

step-down

alternating

final

conductor

conduction

variable

disadvantage

parallel

negative

# Well equipped Tool kit for electricians



**Guess the instruments**

**one tool = one point**

1



2



ozon.ru

3





4



5



6



7



8



9



10



11





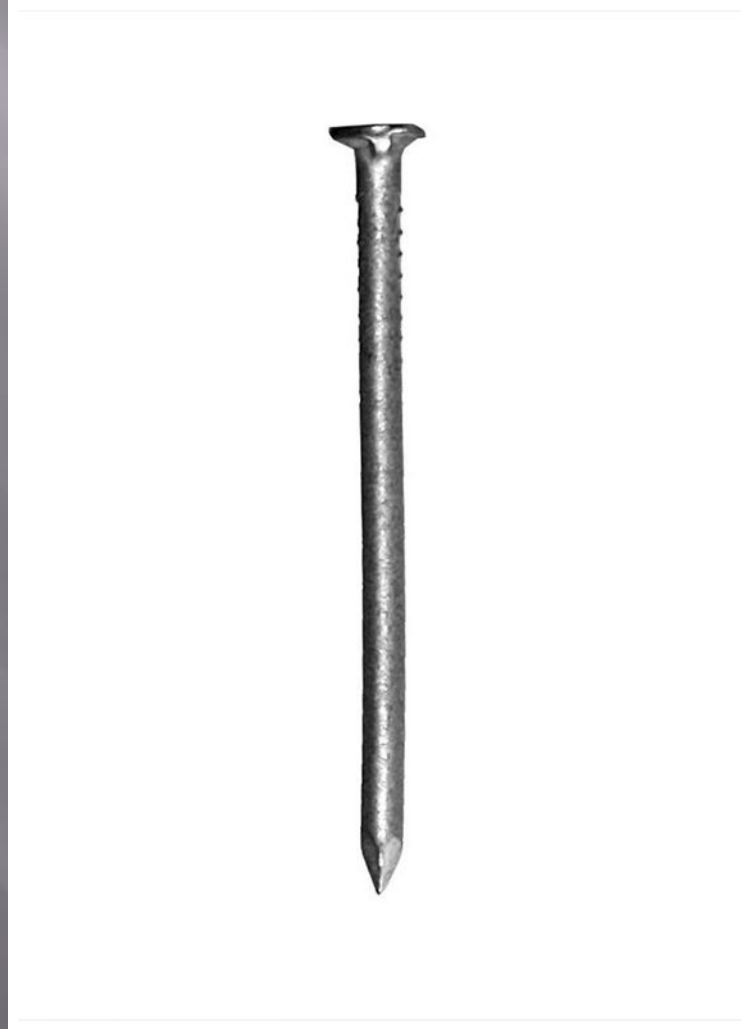
12



13



14



15



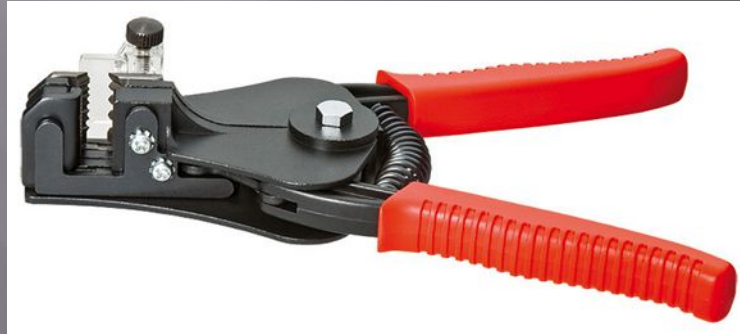
16



17



18



19





20



21



22



23



24



25



26



27





28



29



30



31



**Write the correct tools for  
the following actions**

**1. We cut paper or cloth with  
a pair of**

**...**

**2. A tool used to pull the covering off of wires**

**3. We put in and take out  
screws with a.....**



**4. We tighten or loosen nuts  
and bolts with a ....**

**5. A tool with blades able to grip or cut wires.**

**6. We knock nails into wood  
with a ...**

**7. This tool is often useful when we work in dark location.**

**8. A tool with a six-sided head used for tightening screws or bolts**

# **9. Tool used for pushing connectors around bare wires**

**10. A tool that makes holes  
in different materials**

