

1 Read the text and answer the question. Which materials do not transmit electric current?

Many people do not really understand how electricity works. They just know that when they need power to run an appliance, they have to plug it into the wall. Energy comes from charged particles that are moving around. Have you ever rubbed a balloon against your clothes to make it stick? Have you held a balloon or a comb over someone's head to watch his hair stand up straight? That's static electricity and electrically charged particles. But these particles don't do much unless we control their energy. Static electricity builds up on certain materials. Other materials, though, let electrical charges flow through them. This creates an electric current. Electric current travels very easily through metals like copper, gold, silver, and aluminum. We call materials that electric current flows through easily conductors. Water is also a good conductor of electricity. That's why electrical charges can travel through people, too. There is water in every cell of a person's body. Electric current can travel through these cells. Since metal is a good conductor of electricity, electrical wires are often made out of metal. Wiring can also be made out of non-metal materials, such as graphite. Conductors have to be enclosed in a material that is an insulator. Insulators do not allow electric current to pass through them. The rubber coating that you see on electrical cords covers the metal. The electric current stays inside the cord so we can direct the current to the appliance that needs power. Other good insulators are glass and some plastics.

A water

B metal

C copper

D gold

2 Which word can be used to describe these animals: lizards, crocodiles and turtles.

A amphibians

B reptiles

C mammals

D herbivores

3 Decide which sentence is correct.

A If I feel cold, I will put on a jacket.

C I will put on a jacket, if I feel cold.

B If I will feel cold, I will put on a jacket.

D I put on a jacket if I will feel cold.

4 Tomek is the boy father is a doctor.

A who

B whose

C who's

D which

5 If we protect wildlife, more plants and animals will

A become extinct

B be polluted

C be endangered

D survive

6 You wear a uniform at school. It's obligatory.

A must

B mustn't

C don't have to

D can't

7 Put your cigarette, please. Smoking is prohibited here.

A down

B out

C up

D on

8 He ran to open the door.

A faster

B fast

C fastlier

D fastly

9 capital of Portugal is Lisbon.

A the / - / -

B a / the / -

C the / - / a

D - / a / the

10 Our pond is too shallow. We want to it.

A deep

B deepen

C depth

D deeper

11 This book a long time ago.

A is written

B wrote

C was written

D has been written

12 Look! Susan's cat is walking whole in the fence.

A over

B through

C on

D along

13 He always tells lies. He is

A dishonest

B reliable

C generous

D responsible

14 She came to Japan last year, ?

A came she

B didn't she

C she came

D come she

15 I would rather at home tonight.

A stayed

B to stay

C stay

D don't stay

16 Could you tell me ?

A how much did you pay

B how much you payed

C how many you payed

D how much you paid

17 It's really hot today. It's nearly 35 centigrade.

A grades

B marks

C temperatures

D degrees

18 My friend's uncle is very rich. He up his own company many years ago.

A set

B made

C did

D put

19 Choose the correct sentence.

A If you heat butter, it melts.

C Butter melts, if you will heat it.

B If you will heat butter, it melts.

D Butter will melts if you heat it.

20 Would you like to drink?

A anything

B something

C nothing

D anyone