

Cut out boxes
and distribute
randomly

The answer is:

IT FINALLY DAWNED ON HIM.

From card #28
←

1

1. My question is:

WHAT IS THE SUN?

2

The answer is: **A STAR**

My question is:

**WHY DON'T RIVERS RUN OUT OF
WATER WHEN THEY FLOW TO THE
SEA?**

3

The answer is: **THE WATER CYCLE
KEEPS THE WATER MOVING.**

My question is:

WHAT POWERS THE WATER CYCLE?

4

The answer is: **THE SUN**

My question is:

**HOW DOES THE SUN START THE
WATER CYCLE?**

5

The answer is: **ITS ENERGY WARMS THE WATER AND CAUSES EVAPORATION TO TAKE PLACE.**

My question is: **WHAT CAUSES THE SUN'S ENERGY TO FALL AS RAIN?**

6

The answer is: **THE CLOUDS COOL AND CAUSE THE MOISTURE TO CONDENSE.**

My question is:

WHERE DOES WATER ENERGY GO WHEN IT RAINS?

7

The answer is: **IT FLOWS TO RIVERS.**

My question is:

HOW DO PEOPLE USE THE ENERGY OF A RIVER?

8

The answer is: **THEY BUILD DAMS.**

My question is: **HOW DO DAMS USE THE ENERGY OF THE FLOWING WATER?**

9

The answer is: **SOME OF THE WATER SHOOTS DOWN TUNNELS TO TURN GIANT TURBINES.**

My question is:

WHAT DOES A TURBINE DO?

10

The answer is:

IT GENERATES ELECTRICITY.

My question is:

HOW IS ELECTRICITY CARRIED TO CITIES AND TOWNS?

11

The answer is:

THROUGH WIRES

My question is:

HOW DOES THE SUN'S ENERGY MAKE WIND?

12

The answer is: **THE SUN'S ENERGY WARMS THE EARTH AND THE AIR. WARM AIR RISES. COOLER AIR POURS IN TO MAKE WIND.**

My question is:

HOW CAN WIND BE USED TO MAKE ELECTRICITY?

13

The answer is: **THE WIND TURNS WINDMILLS THAT TURN TURBINES TO GENERATE ELECTRICITY.**

My question is: **HOW DOES THE SUN GIVE OUR BODIES ENERGY?**

14

The answer is: **GREEN PLANTS CATCH SUNLIGHT AND STORE ITS ENERGY IN LEAVES AND STEMS. WE GET ENERGY WHEN WE EAT PLANTS AND THE MEAT FROM ANIMALS THAT EAT PLANTS.**

My question is:
IN WHAT PROCESS DO PLANTS CHANGE LIGHT TO FOOD?

15

The answer is: **PHOTOSYNTHESIS**

My question is:
WHAT IS ANOTHER WAY PLANTS STORE ENERGY?

16

The answer is: **THE SUN'S ENERGY IS STORED IN THEIR LEAVES. THEY DECAY AND, IN TIME, TURN TO COAL AND OIL.**

My question is:
HOW IS ELECTRICITY MADE FROM COAL?

The answer is: **IT IS BURNED TO HEAT WATER THAT TURNS GIANT TURBINES.**

17

My question is: **WHAT USES THE SUN'S ENERGY TO MAKE ELECTRICITY WITHOUT TURBINES?**

The answer is: **SOLAR CELLS**

18

My question is:

HOW IS A FLUORSCENT LIGHT BULB DIFFERENT FROM A LIGHT BULB?

The answer is: **IT HAS GAS INSTEAD OF A WIRE THAT GLOWS INSIDE.**

19

My question is:

WHAT IS ELECTRICITY?

The answer is: **THE FLOW OF ELECTRONS**

20

My question is:

HOW DO PLANTS PROVIDE OXYGEN FOR OTHER LIVING THINGS?

21

The answer is: **OXYGEN IS GIVEN OFF DURING PHOTOSYNTHESIS.**

My question is: **WHAT IS THE WORD THAT MEANS ELECTRICITY FROM DAMS?**

22

The answer is: **HYDROELECTRICITY**

My question is:

WHAT IS A FORM OF ELECTRICITY THAT OCCURS IN CLOUDS?

23

The answer is: **LIGHTNING**

My question is: **WHY IS THE SUN'S ENERGY NECESSARY FOR LIGHTNING STORMS TO FORM?**

24

The answer is: **STORMS ARE PART OF THE WATER CYCLE.**

My question is:

WHAT'S GOOD ABOUT SOLAR PANELS AND WINDTURBINES?

The answer is: **NO POLLUTION**

25

My question is: **WHAT IS NOT GOOD ABOUT WIND TURBINES?**

26

The answer is: **MUCH OF THEIR ELECTRICITY IS LOST AS IT TRAVELS THROUGH LONG POWER LINES**

My question is: **HOW IS ELECTRICITY STORED?**

27

The answer is: **IN BATTERIES**

My question is:

WHAT IS A BAD THING ABOUT BURNING COAL AND OIL TO RELEASE THE SUN'S ENERGY?

28

The answer is: **POLLUTION**

My question is: **WHAT HAPPENED TO THE AGGIE WHO STAYED UP ALL NIGHT WONDERING WHERE THE SUN WENT?**