

Renewable Energy for Kids

Renewable Energy · Practice Test · 10 Questions

1. Which of these gives us energy from the sun?

- A) Solar panels
- B) Wind turbines
- C) Batteries
- D) Light bulbs

2. What do we call the big spinning towers that catch the wind to make electricity?

- A) Water wheels
- B) Wind turbines
- C) Sun catchers
- D) Power plants

3. Which of these is a clean source of energy that comes from nature and does not run out?

- A) Coal
- B) Oil
- C) Sunlight
- D) Plastic

4. What do we use to turn the movement of flowing water into electricity?

- A) Hydropower
- B) Fire
- C) Gas
- D) Rocks

5. Where do solar panels get their power from?

- A) The moon
- B) The stars
- C) The sun
- D) The ground

6. What helps wind turbines spin to create power?

- A) Moving air
- B) Rain
- C) Heat
- D) Sand

7. Which natural resource is used by a solar panel?

- A) Coal
- B) Sunlight
- C) Wood
- D) Oil

8. What is the main job of a wind turbine?

- A) To clean the air
- B) To create electricity
- C) To grow trees
- D) To cool the water

9. Which of these is a renewable energy source?

- A) Sunlight
- B) Oil
- C) Coal
- D) Gas

10. What makes a hydropower plant work?

- A) Fast flowing water
- B) Blowing wind
- C) Bright sunshine
- D) Burning wood