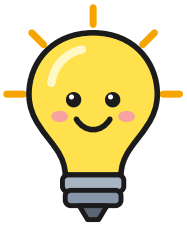
Energy Conservation Day GK

Read the box, then do Parts A, B and C. Let's become energy savers!



Every year on **14 December**, India celebrates **National Energy Conservation Day**. To **conserve** means to save and use carefully. We use energy to light our homes, run fans and fridges, cook food and drive buses and cars.

Most of India's electricity is still made by burning coal, which will run out one day and makes the air dirty. Energy from the **Sun, wind and flowing water** is clean and never runs out.

A. Write R or N under each energy source.

R = Renewable (never runs out) **N** = Non-renewable (will run out one day)



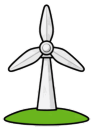
Coal ☐



Sun ☐



Petrol ☐



Wind ☐



Cooking gas ☐

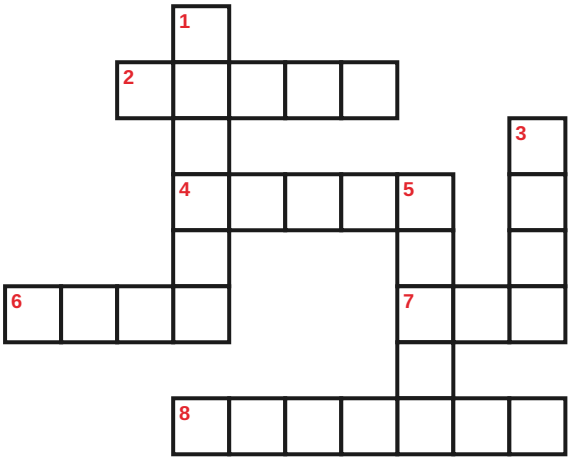


Flowing water ☐

B. Energy saver or energy waster? Put a ✓ in the right box.

	Energy saver	Energy waster
1. Switching off the fan and lights when you leave the room	☐	☐
2. Keeping the fridge door open while you decide what to eat	☐	☐
3. Drying wet clothes in the sunshine	☐	☐
4. Leaving the TV on when nobody is watching	☐	☐
5. Walking or cycling to a shop near your home	☐	☐
6. Running the AC with the windows open	☐	☐

C. Solve the energy crossword.



Across

2. The airport of this city in Kerala was the first in the world to run fully on solar power.
4. More ___ on the energy label of a fan or fridge means it uses less electricity.
6. A black fuel dug out of mines.
7. These bulbs give bright light but use very little electricity.
8. Modhera in this state is India's first village to get solar power day and night.

Down

1. Coal, petrol and natural gas are called ___ fuels.
3. Moving air that turns the blades of a turbine.
5. Energy from the Sun is called ___ energy.