

S.No	Question	Answer Options	
1	What is the ideal temperature for fermentation to take place in the formation of biogas?	25	<input type="checkbox"/>
		35	<input type="checkbox"/>
		45	<input type="checkbox"/>
		20	<input type="checkbox"/>
2	Choose the odd one out.	Sunlight	<input type="checkbox"/>
		Wind	<input type="checkbox"/>
		Water	<input type="checkbox"/>
		Agricultural Products	<input type="checkbox"/>

3

Choose the correct option and fill in the blank : Solar cookers and water heaters are based on this principle.

- A white surface absorbs more heat than a black surface.
- A black surface absorbs more heat than a white or reflecting surface under
- A reflecting surface absorbs more heat than a white or black surface
- A black surface reflects most of the heat that falls on it.

4

Fill in the blank with the appropriate answer :
_____ resources are resources supplied by nature.

Answer

5

Is potential energy a type of mechanical energy?

- Yes
- No

Correct Answer is

1. Correct Ans option is 35
2. Correct Ans option is Agricultural Products
3. Correct Ans option is A black surface absorbs more heat than a white or reflecting surface under identical conditions.
4. Correct Answer is Natural
5. Correct Ans option is Yes