

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Mineral and Power Resources

Q1. What are the advantages and disadvantages of biogas?

Ans. \_\_\_\_\_  
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Q2. What are the advantages and disadvantages of solar energy?

Ans. \_\_\_\_\_  
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\_\_\_\_\_  
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Q3. Distinguish between metallic and nonmetallic minerals.

Ans. \_\_\_\_\_  
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## Mineral and Power Resources

Q1. What are the advantages and disadvantages of biogas?

Ans. Advantages

- i. Low cost.
- ii. Easy to operate.
- iii. Makes use of bio waste.

Disadvantages

- i. Causes greenhouse effect.

Q2. What are the advantages and disadvantages of solar energy?

Ans. Advantages

- i. Inexhaustible.
- ii. Non-polluting.

Disadvantages

- i. Expensive.
- ii. Diffused source, so get wasted.

Q3. Distinguish between metallic and nonmetallic minerals.

Ans. Difference between metallic and nonmetallic minerals

Metallc minerals	Nonmetallic minerals
1. The metallic minerals contain metal in raw form.	1. The non-metallic minerals do not contain metals.
2. Example: Iron ore, bauxite, manganese ore	2. Example: Limestone, mica and gypsum