

I-Text Book

A. Answer the following questions:-

- 1- When solids are heated to temperatures above 760° C, they become sources of light.
- 2- Produce a rise in temperature, cause chemical actions, changes the state of the substance.
- 3- Cast iron is cheaper than wrought iron. Wrought can be shaped easier than cast iron.
- 4- Stainless steel.
- 5- Cheap electricity became available.

II. Grammar and Vocabulary

A. Choose the correct answer;

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|-----------------------|---------------|
| 1- went. | 2- Wake up. |
| 3- Both. | 4- Was sent |
| 5- Effect. | 6- Although. |
| 7- Because of. | 8- Although. |
| 9- Will answer. | 10- Traveled. |
| 11- Is spoken. | 12- Up. |
| 13- For. | 14- Stays |
| 15- Would have saved. | |

III. Reading comprehension

A- Answer the following questions :

- 1- Light from the sun is practically inexhaustible and is available everywhere.
- 2- Photovoltaic cell.

B- Choose the correct answer :

- 1- Solar panel.
 - 2- Silicon.
 - 3- p-n junction.
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IV- Writing a paragraph

Write a paragraph on only one of the following topics:-

1. Heat and its effects.
2. Modern means of communication.