



I. Choose the correct answer

1. How do the private companies earn more profit?

- a) Giving high wages
- b) Less working hours
- c) Both of these
- d) None of these

2. The Minimum Wages Act was passed to:

- a) Give everyone a wage
- b) To protect the rights of the workers
- c) To protect workers from exploitation
- d) All of these

3. Right Against Exploitation

- a) permits owners to exploit their workers
- b) permits the workers to take a minimum wage
- c) is not an example of the government interfering in the lives of the workers
- d) is an act that does not allow exploitation of people in any form

4. The important features of public facilities is that once it provided, it's benefits can be shared by many people.(True/False)

5. Identify the Conventional source of power.

(Solar Energy, Coal, Wind Energy, Tidal Energy)

6.....has set up a solar park to harness solar energy.

(Maharashtra, Kerala, Karnataka, Gujarat)

7. Which of the following is not a characteristic of minerals?

- a) They are created by natural processes

- b) They have a definite chemical composition
- c) They are inexhaustible
- d) Their distribution is uneven

8. Energy derived from waves is a -----resource.

- a) Potential
- b) Non renewable
- c) Abiotic
- d) Biotic

9. The coal deposit of India is _____resources

- a) Potential
- b) Renewable
- c) Actual Energy
- d) Reserve

10. Industrial System consists of _____.

- a) Raw materials, Size, Ownership
- b) Inputs, Processes, Output
- c) Both a and b
- d) All of the above

II. Fill in the blanks.

1. _____ is the term used for a ten-year old child working in a factory.
2. The law making process involves _____ stages.
3. _____ are a set of rules given by the government or society in order to maintain peace and security.
4. The _____ has to ensure that these laws are implemented.
5. _____ carries the responsibility of providing public facility to the people.
6. From _____ the government gets funds for providing Public facility.
7. _____ facility, besides safe drinking water, is necessary to prevent water-borne disease
8. _____ are the welfare functions carried out by the government.
9. _____ is the process in which minerals lying near the surface are dug.

III. Assertion and Reasoning

The questions below consists of an assertion and a reason. Use the following key to choose the appropriate answer.

- A. *If both assertion and reason are correct and reason is correct explanation of the assertion.*
- B. *If both assertion and reason is correct but reason is not correct explanation of the assertion.*
- C. *If assertion is correct, but reason is incorrect.*
- D. *If assertion is incorrect, but reason is correct.*
- E. *If both assertion and reason is incorrect.*

1. Assertion: Solar energy is an inexhaustible resource.

Reason: It is a resource which is always available and does not get exhausted by human activities.

2. Assertion: Sustainable development means development that takes place by damaging the environment.

Reason: The resources are judiciously used fulfilling the present need and conserving the future generations.

3. Assertion: Basic industries produce products which are raw materials for other industries.

Reason: Basic industries are always agriculture based.

IV. Answer the following briefly:

1. Dev works in leather factory. He works everyday of the week for 12 hours per day, but he earns wages only for 5 days of the week. Is Dev been exploited by his employer? How? What will help workers like Dev to not to be exploited by their employer?
2. Rudrapur is a new town. The government has made a plan to develop the town .So it plans to build a shopping mall, a park and a cinema hall.
 - a. Is the initiative of the government enough? Why?
 - b. What else should it plan to do so that all the citizens are provided with public facilities?
2. The people living in Palampur don't get equal amount of water, especially when there is a water shortage. Some get clean drinking water while others do not.
 - a. Why is there a difference in the quantity & quality of water?
 - b. Suggest one way in which people get equal amount of water.
3. Which conventional source of energy is ideal for use in countries in the tropical regions Earth? Give reason.

4. Why are industries important in developing countries?
5. Mention the risks faced by IT industry. Give example.

V. Answer the following in detail:

1. A garbage recycling factory emits poisonous gases. The workers are not given safety gears.
 - a. How can the workers and the environment be affected as a result of this?
 - b. Which law can protect them? How?

3. Why do you think safety & environmental laws must be more strictly enforced in our country? Explain with an example from the Bhopal Gas Tragedy.
 - A. How have fossil fuels played a major role in development?
 - B. Why is the usage of non-conventional power sources increasing?
