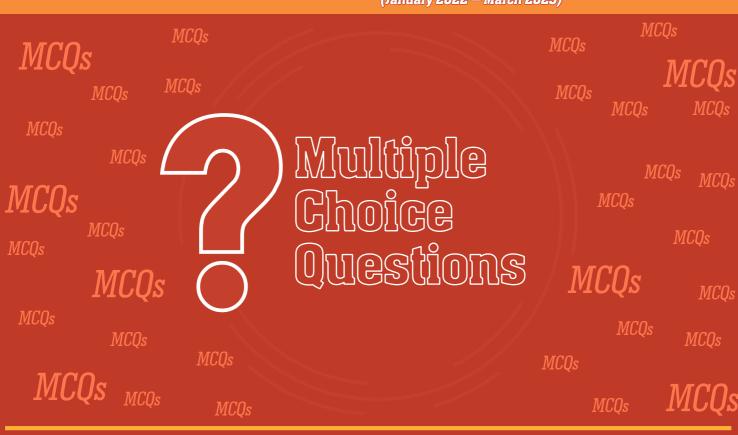




AGRICULTURE (Inverse 2022)



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- 1. Which of the following statements is/are correct?
 - 1. The Commission for Agricultural Costs & Prices (CACP) is mandated to recommend minimum support prices (MSPs).
 - 2. CACP submits its recommendations to the government in the form of Price Policy Reports every Six months.

Select the correct answer using the code given below:

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **2.** Consider the following statements regarding NABARD:
 - 1. It is a constitutional body established in 1982.
 - 2. It is the apex banking institution to provide finance for Agriculture.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **3.** Which one of the following countries is the largest exporter of Sugarcane in the world?
 - A. India

B. China

C. Cuba

- D. Brazil
- **4.** Consider the following statements regarding Sugarcane:
 - 1. It is the least water intensive crop.
 - 2. It can be grown on all varieties of soils ranging from sandy loam to clay loam.
 - 3. Karnataka is the top sugar producing state in India.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 and 3 only

C. 2 only

- D. 1, 2 and 3
- 5. Consider the following statements regarding 'Diammonium Phosphate':
 - It is the second most commonly used fertiliser in India after urea.
 - Nitrogen content in DAP is lower than that of Phosphorus.

Which of the statements given above is/are **not** correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **6.** Which of the following statements regarding Direct Seeded Rice is/are correct?
 - It's related to growing rice through the process of establishing a rice crop from seeds sown in the field rather than by transplanting seedlings from the nursery.

This system requires less water and crops give higher yields.

Select the correct answer using the code given below:

A. 1 only

- B. 2only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 7. Consider the following statements regarding 'Pesticide':
 - 1. These are used to kill rodents, insects, weeds and fungi.
 - 2. Parkinson's disease, and Alzheimer's disease are caused by exposure to Chronic Low-Level Pesticide.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **8.** Consider the following statements regarding 'NER as Agri Export Hub':
 - Mission Organic Value Chain Development for North East Region (MOVCD-NER) is a Centrally sponsored scheme which is promoting NER as Agri Export Hub.
 - 2. The North East Region has a favorable climate condition and the soil type for growing almost all agricultural and horticultural crops.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **9.** Consider the following statements:
 - Coffee cultivation requires temperatures between 15°C to 28 °C.
 - 2. Assam is the highest coffee producing state in India.
 - 3. Arabica & Robusta are two types of coffee produced in India.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **10.** Consider the following statements regarding 'Agreement on Fisheries Subsidies':
 - 1. A high seas fishing subsidy programme was included in the agreement.
 - 2. Special and Differential Treatment (S&DT) is not applicable in this agreement.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2



- following statements:
 - 1. Mizoram is the world's first fully organic state.
 - 2. Natural farming is synced with Sustainable Development Goal-1.
 - 3. Participatory Guarantee System (PGS) certification is aimed at promoting Natural Farming.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 and 3 only

C. 3 only

- D. 1, 2 and 3
- 12. At the national level, which ministry is the administrator of "Central Consumer Protection Authority"?
 - A. Ministry of Personnel, Public Grievances & Pensions
 - B. Ministry of Consumer Affairs, Food and Public Distribution
 - C. Ministry of Energy & Infrastructure
 - D. Ministry of Health and Family Welfare
- 13. Consider the following statements regarding 'cultivation of shrimp':
 - 1. Sustainable Aquaculture In Mangrove Ecosystem (SAIME) associated with the restoration of mangroves by the cultivation of shrimp.
 - 2. The aquaculture cultivation/farming practice of shrimp can be performed in freshwater environments

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 14. Consider the following statements regarding properties of 'Millets':
 - 1. They are photo-insensitive and resistant to climate change.
 - 2. They are rich in calcium and magnesium.

Select the correct answer using the code given below:

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 15. Regarding Regenerative agriculture, consider the following statements:
 - 1. It is a holistic farming system that focuses on food quality and biodiversity of the environment.
 - 2. It discourages the use of chemical fertilizers and pesticides.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

- 11. With reference to Natural Farming, consider the | 16. Consider the following statements regarding fertilizer subsidy in India:
 - 1. The fertilizer subsidy is announced by the Government on a quarterly basis.
 - 2. It allows farmers to buy fertilizers at below-market
 - 3. In India, urea is the most produced, imported, consumed and physically regulated fertilizer of all.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2, 3 only
- 17. Recent testing of the Genetically Modified (GM) mustard Dhara Mustard Hybrid (DMH-11) proved to be more productive than usual mustard crop. With respect to Genetically Modified (GM) crops consider the following statements:
 - 1. They are derived from plants whose genes are artificially modified.
 - 2. The only GM crop to be approved for commercial use in India is BT cotton.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **18.** With reference to Coarse Cereals, consider the following statements:
 - 1. They are also known as nutri-cereals.
 - 2. Their characteristics include drought tolerance, photo-insensitivity and resilient to climate change.
 - 3. They could be used as animal and poultry feed.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only

C. 3 only

- D. 1, 2 and 3 only
- **19.** Regarding the Indian Livestock Sector, consider the following statements:
 - 1. In the last six years, livestock sector grew by around 7.5% in India.
 - 2. Recently, ICAR has registered Kathani cattle of Maharashtra as a new breed of livestock species.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2



- **20.** Consider the following statements regarding Glyphosate:
 - 1. It is a key herbicide used in sugarcane and maize.
 - In India, its consumption is highest in the state of Maharashtra.
 - 3. Recently, India has become the first country to ban Glyphosate.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **21.** Consider the following statements regarding the Nutrient Based Subsidy (NBS) Regime:
 - 1. The subsidy on P&K fertilizers is announced by the Government bi-annually.
 - 2. Fertilizers with secondary and micronutrients such as molybdenum (Mo) and zinc are not given subsidy under this regime.
 - 3. It intends to increase the consumption of P&K fertilizers to achieve optimum balance of NPK fertilization where N:P:K is 4:1:2.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. None of the above
- **22.** With reference to Millet, consider the following statements:
 - It's cultivated primarily on marginal lands in dry areas in temperate areas.
 - The earliest evidence for these grains has been found in the Indus civilization.
 - 3. China is the largest producer of millet in the world.
 - 4. Millet is more expensive and nutritionally inferior to wheat & rice.

Which of the statements given above is/are **not** correct?

- A. 1 and 2 only
- B. 2 and 4 only
- C. 3 and 4only
- D. 1, 2, 3 and 4 only
- **23.** With reference to the National Mission to Palm Oil, consider the following statements:
 - India is the largest consumer of vegetable oil in the world.
 - 2. It aims to make India self-reliant in edible oil.
 - The special emphasis of the scheme will be in India's Southern states.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only

C. 3 only

D. 1, 2 and 3 only

- **24.** Consider the following statements regarding Neem Coated Urea:
 - It contributes to the increase in yield of paddy, sugarcane and maize.
 - It is mandatory for all the domestic producers to produce 100% urea as Neem Coated Urea (NCU).

Which of the statements given above is/are **not** correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **25.** With respect to the Pradhan Mantri Fasal Bima Yojana (PMFBY), consider the following statements:
 - 1. The scheme is compulsory for loanee farmers availing Crop Loan/Kisan Credit Card (KCC) account for notified crops.
 - 2. The prescribed premium under the scheme is 2% for all Kharif crops and 1.5% for all rabi crops.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **26.** Consider the following statements:
 - Natural Farming requires basic agro practices like ploughing, tilting, mixing of manures, weeding, etc. to be performed.
 - 2. Organic Farming requires no ploughing, no tilting of soil and no fertilisers, and no weeding is done just the way it would be in natural ecosystems.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **27.** Which of the following statements is/are correct?
 - 1. Silver revolution in India is associated with the great increase in milk production.
 - 2. National Gopal Ratna Awards 2022 was conferred as part of the National Milk Day, 2022 celebration.

Select the correct answer using the code given below:

A. 1 only

- B. Both 1 and 2
- C. Neither 1 nor 2
- D.
- **28.** Which of the following is/are the impacts of parboiling the rice?
 - 1. It increases the chances of the rice kernel breaking during milling.
 - 2. It increases the nutrient value of the rice.
 - 3. Makes rice more vulnerable to insects and fungi Select the correct answer using the code given below:
 - A. 1 and 2 only
- B. 2 only

C. 3 only

D. 1 and 3 only



- **29.** With reference to Vertical farming, consider the following statements:
 - 1. Gilbert Ellis Bailey coined the term vertical farming.
 - 2. Vertical farming involve growing crops in vertical, stacked layers without putting too much impact on land and water resources.
 - 3. Aeroponics and hydroponics are some examples of vertical farming.

Choose the correct option from the given code given below.

A. 1 only

B. 1 and 2 only

C. 1 and 3 only

D. 1, 2 and 3

- 30. With reference to the Indian Council of Agricultural Research (ICAR), consider the following statements:
 - 1. It was established under the Societies Registration Act, 1860.
 - 2. It is an autonomous organisation under the Department of Agricultural Research and Education (DARE).
 - 3. It is headquartered in New Delhi.

Which of the following statements is/are correct?

A. 1 and 2 only

B. 2 and 3 only

C. 1 and 3 only

D. 1, 2 and 3

31. Consider the following pairs:

	State Cultural	Element		
1.	Sikkim	Bumchu	Festival	
2.	Nagaland	Hojagiri		
3.	Manipur	Lai Haraoba		
4.	1. Tripura Unakoti			
How many pairs given above are correctly matched?				

A. Only 1 pair

B. Only 2 pairs

C. Only 3 pairs

D. All four pairs

- 32. Regarding Milk Production in India, consider the following statements:
 - 1. Total milk production in India was around 500 million tonnes in 2021-2022.
 - 2. Production had increased by about 5% over the previous year.
 - 3. Rajasthan is the top milk-producing state in India.

Which of the statements given above is/are correct?

A. 1 and 2 only

B. 2 and 3 only

C. 1 and 3 only

D. 1, 2 and 3 only

33. The Cabinet Committee on Economic Affairs has announced the Minimum Support Price for which of the following Kharif crops?

1. Paddy

2. Soybean

3. Sunflower,

4. Rapeseed

5. Mansur

6. Sesamum

7. Moong

Select the correct answer using the code given below:

A. 1, 2, 3, 5, and 7 only

B. 2, 4, 5 and 6 only

C. 1, 3, 4, 5 and 6 only

D. 1, 2, 3, 6, and 7 only

- **34.** Consider the following statements regarding the National Food Security Act (NFSA):
 - 1. It provides food and nutritional security to more than 65% of the total population.
 - 2. Central government used to revise the Central Issue Prices (CIP) of foodgrains every year.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2