

Prelim key variation

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S. No	Question	UPSC Official	Insights	IasBaba	Vision	Vajiram	Shankar	Mrunal
1	<p>With reference to the carbon nanotubes, consider the following statement:</p> <ol style="list-style-type: none"> 1. They can be used as the carriers of drugs and antigens in the human body. 2. They can be made into the artificial blood capillaries for an injured part of human body. 3. They can be used in biochemical sensors. 4. Carbon nanotubes are biodegradable. <p>Which of the statements given above are correct?</p> <ol style="list-style-type: none"> a) 1 and 2 only b) 2,3 and 4 only c) 1,3 and 4 only d) 1,2,3 and 4 	C	D	D	D	D	D	D
2	<p>Which of the following are the reasons/factors for exposure to benzene pollution?</p> <ol style="list-style-type: none"> 1. Automobile exhaust 2. Tobacco smoke 3. Wood burning 4. Using varnished wooden furniture 5. Using products made of polyurethane <p>Select the correct answer using the code given below:</p> <ol style="list-style-type: none"> a) 1, 2 and 3 only b) 2 and 4 only c) 1, 3 and 4 only d) 1, 2, 3, 4 and 5 	A	D	D	D	D	D	D
3	<p>With the present state of development, Artificial Intelligence can effectively do which of the following?</p> <ol style="list-style-type: none"> 1. Bring down electricity consumption in industrial units 2. Create meaningful short stories and songs 3. Disease diagnosis 4. Text-to-speech conversion 5. Wireless transmission of electrical energy <p>Select the correct answer using the code given below:</p> <ol style="list-style-type: none"> a) 1,2,3 and 5 only b) 1,3, and 4 only c) 2,4, and 5 only d) 1,2,3,4 and 5 	B	D	B or D	D	D	D	B or D
4	<p>Consider the following statements:</p> <ol style="list-style-type: none"> 1. The Constitution of India defines its 'basic structure' in terms of federalism, secularism, fundamental rights and democracy. 2. The Constitution of India provides for 'judicial review' to safeguard the 'citizens' liberties and to preserve the ideals on which the constitution is based. <p>Which of the statements given above is/are correct?</p> <ol style="list-style-type: none"> a) 1 only b) 2 only c) Both 1 and 2 d) Neither 1 nor 2 	D	B	B	B	B	B	B

5	<p>Consider the following statements:</p> <p>1. According to the Constitution of India, a person who is eligible to vote can be made a minister in a state for six months even if he/she is not a member of that state.</p> <p>2. According to the Representation of People Act, 1951, a person convicted of a criminal offence and sentenced to imprisonment for five years is permanently disqualified from contesting an election even after his release from prison.</p> <p>Which of the statements given above is/are correct?</p> <p>a) 1 only b) 2 only c) Both 1 and 2 d) Neither 1 nor 2</p>	D	A	A or D	D	D	D	A or D
6	<p>With reference to the book "Deshar Katha" written by Saktharam Ganesh Deuskar during the freedom struggle, consider the following statements:</p> <p>1. It warned against the Colonial State hypnotic conquest of the mind.</p> <p>2. It inspired the performance of swadeshi street plays and folk songs.</p> <p>3. The use of 'desh' by Deuskar was in the specific context of the region of Bengal.</p> <p>Which of the statements given above are correct?</p> <p>a) 1 and 2 only b) 2 and 3 only c) 1 and 3 only d) 1, 2 and 3</p>	A	A or D	A or D	A	D	B or D	A
7	<p>In the context of India, which of the following is/are considered to be practice(s) of eco-friendly agriculture?</p> <p>1. Crop diversification 2. Legume intensification 3. Tensiometer use 4. Vertical farming</p> <p>Select the correct answer using the code given below:</p> <p>a) 1, 2 and 3 only b) 3 only c) 4 only d) 1, 2, 3 and 4</p>	A	D	D	D	D	D	D
	<p><u>Two Questions cancelled:</u></p> <p>The Gandhi-Irwin Pact included which of the following?</p> <p>1. Invitation to Congress to participate in the Round Table Conference</p> <p>2. Withdrawal of Ordinances promulgated in connection with the Civil Disobedience Movement</p> <p>3. Acceptance of Gandhi's suggestion for enquiry into police excesses</p> <p>4. Release of only those prisoners who were not charged with violence</p> <p>Select the correct answer using the code given below</p> <p>a) 1 only b) 1, 2 and 4 only c) 3 only d) 2, 3 and 4 only</p>							

With reference to the international trade of India at present, which of the following statements is/are correct?

1. India's merchandise exports are less than its merchandise imports.
2. India's imports of iron and steel, chemicals, fertilisers and machinery have decreased in recent years.
3. India's exports of services are more than its imports of services.
4. India suffers from an overall trade/current account deficit.

Select the correct answer using the code given below:

- a) 1 and 2 only
- b) 2 and 4 only
- c) 3 only
- d) 1, 3 and 4 only