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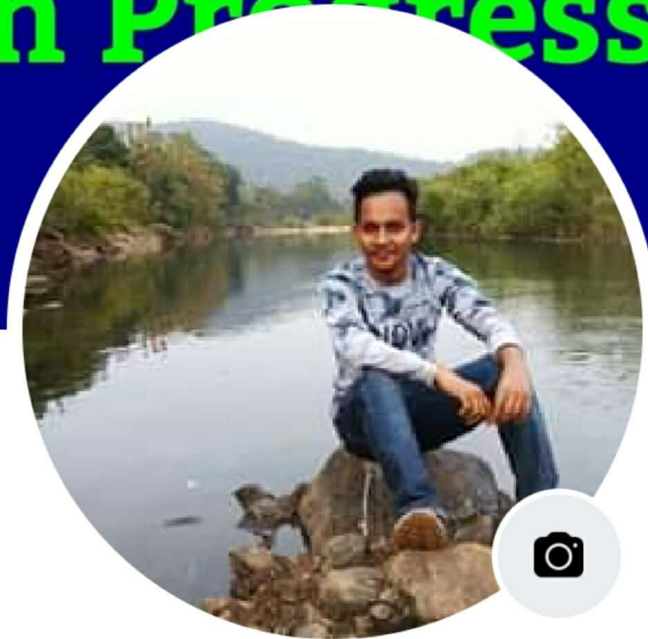
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Part-II**GENERAL KNOWLEDGE****SECTION-A : 80 Marks**

Instructions : Each question under this section carries two marks. Please read the questions carefully and answer the questions by selecting the right one out of the multiple answers given below each as A, B, C and D.

61. With reference to GDP deflator, consider the following statements :

1. It is the ratio of GDP measured at current prices to GDP measured at constant prices.
2. It automatically reflects the changes in consumption pattern and structural transformations in the economy.

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 |

62. Which of the following is an appropriate description of disinflation ?

- A) It is a slowdown in the rate of increase of the general price level of goods and services.
- B) It is a sudden fall in the value of a currency against other currencies.
- C) It is a persistent fall in the general price level of goods and services.
- D) It is a steep increase in the price level of export items.

63. With reference to Cash Reserve Ratio (CRR), consider the following statements :

1. CRR is the percentage of deposits which a bank must keep with itself in the form of any liquid asset.
2. Higher the CRR requirement, lower will be the credit creation in the economy.

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 |

64. Which of the following was/were the outcomes of the Bretton Woods Conference held in 1944?

1. Setting up of International Monetary Fund (IMF) and the World Bank.
2. Setting up of World Trade Organisation.
3. Establishment of international gold exchange standard.

Select the correct answer using the code given below :

- A) 1 only
B) 1 and 2 only
C) 1 and 3 only
D) 2 and 3 only

65. With reference to Special Economic Zones, consider the following statements :

1. It refers to a specially demarcated territory with tax holidays and exemptions from duties for export and import.
2. A major objective of setting up a SEZ is to attract Foreign Direct Investment and earn foreign exchange.

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

66. Consider the following statements with respect to Mahatma Gandhi National Rural Employment Guarantee Act, 2005 :

1. Only rural Below Poverty Line families are eligible for the benefits under the Act.
2. It promises 200 days of guaranteed wage employment to every adult member in rural areas.
3. It provides for the voluntary unskilled manual wage works.

Which of the statements given above is/are correct ?

- A) 3 only
B) 2 and 3 only
C) 1 and 3 only
D) 1, 2 and 3

67. Consider the following statements regarding the Repo Rate :

1. Repo is an instrument with RBI for borrowing funds only on an overnight basis.
2. Both government and corporate sector securities can be used for borrowing under repo rate.
3. Increase in the repo rate will increase the liquidity in the market.

Which of the statements given above is/are correct ?

- A) 1 and 2 only B) 2 only C) 1 only D) 1, 2 and 3

68. With reference to electricity production in India, arrange the following in decreasing order of their contribution to power generation capacity.

1. Thermal power
2. Hydel power
3. Nuclear power

Select the correct answer using the code given below :

- A) 1-3-2 B) 1-2-3 C) 2-1-3 D) 2-3-1

69. Consider the following statements with respect to inflation :

1. It decreases the purchasing power capacity of a currency.
2. It benefits both the bondholders and debtors.

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

70. Consider the following statements :

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1. For the formation of dew, it is necessary that the air temperature is above or equal to the freezing point.
2. For the formation of frost, air temperature must be at or below the freezing point.

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

71. With reference to the distribution of water on Earth, consider the following statements :

1. Major percentage of water on earth's surface is freshwater.
2. Major percentage of freshwater is trapped in glaciers and polar ice caps.
3. Moisture in soil holds more water than available in rivers and streams.

Which of the statements given above is/are correct ?

- A) 1 only B) 2 and 3 only C) 3 only D) 1 and 3 only

72. Consider the following statements :

1. The Pole Star always indicates the north direction.
2. Jupiter, Saturn, Uranus and Neptune all have rings around them.
3. Meteoroids are found between Mars and Jupiter.

Which of the statements given above is/are incorrect ?

- A) 1 and 2 only B) 2 and 3 only C) 3 only D) 1, 2 and 3

73. Consider the following statements :

1. Isthmus is a narrow passage of water connecting two large water bodies.
2. Strait is a narrow strip of land joining two land masses.

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

74. Which of the following pairs are correctly matched ?

Shifting Cultivation : Region

1. Milpa : Brazil
2. Roca : Mexico
3. Ladang : Malaysia
4. Jhumming : India

below :

- A) 1, 2 and 3 only B) 3 and 4 only C) 1 and 4 only D) 1, 2, 3 and 4

75. Which of the following can be considered as sources of information about the interior of the earth ?

1. Metamorphic rocks
2. Volcanic Lava
3. Meteors
4. Magnetic field
5. Gravity

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Select the correct answer using the code given below :

- A) 1, 2 and 3 only
B) 2, 3, 4 and 5 only
C) 2, 3 and 4 only
D) All of the above

76. With reference to 'Tropical cyclones', consider the following statements :

1. They originate over warm tropical oceans.
2. They are associated with heavy rainfall and storm surges.
3. They are not found at latitudes above 20 degrees.

Which of the statements given above is/are correct ?

- A) 1 and 2 only B) 1 and 3 only
C) 2 and 3 only D) 1, 2 and 3

77. Consider the following statements :

1. Rice grows best in alluvial clayey soil.
2. Millets are coarse grains that can be grown on less fertile and sandy soils.
3. Cotton requires 210 frost free days and bright sunshine for its growth.

Which of the statements given above is/are correct ?

- A) 1 and 2 only
- B) 1, 2 and 3
- C) 2 and 3 only
- D) 1 and 3 only

78. Which of the following factors cause the variability of Insolation on the surface of the Earth ?

1. The Revolution of earth
2. The angle of inclination of the sun's rays
3. The length of the day
4. The transparency of the atmosphere
5. The distribution of land

Select the correct answer using the code given below :

- | | |
|-----------------------|---------------------|
| A) 1, 2 and 3 only | B) 1, 3 and 4 only |
| C) 2, 3, 4 and 5 only | D) All of the above |

79. Which of the following is/are the types of 'Equality' is mentioned in the Preamble of Indian Constitution ?

1. Social
2. Economic
3. Political
4. Status
5. Opportunity

Select the correct answer using the code given below :

- | | |
|--------------------|-----------------------|
| A) 1, 2 and 3 only | B) 1, 3 and 5 only |
| C) 4 and 5 only | D) 1, 2, 3 and 4 only |

80. With respect to post-independence history of India, Arrange the following events in chronological order :

1. Panchsheel agreement between India and China.
2. India's first nuclear explosion.
3. Nuclear Non-proliferation Treaty signed between permanent members of the UNSC.
4. First Chinese invasion in Arunachal Pradesh.
5. Shimla agreement between India and Pakistan.

Select the correct answer using the code given below :

- | | |
|----------------------|----------------------|
| A) 4 - 1 - 5 - 2 - 3 | B) 1 - 4 - 3 - 5 - 2 |
| C) 4 - 3 - 1 - 5 - 2 | D) 1 - 3 - 4 - 5 - 2 |

81. Which of the following Fundamental Rights are available only to citizens and not to foreigners ?

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- (1) Prohibition of discrimination on grounds of religion, race, caste, sex or place of birth.
- (2) Equality before the law and equal protection of the laws.
- (3) Protection of language, script and culture of minorities.
- (4) Protection against arrest and detention in certain cases.

Select the correct answer using the code given below :

- | | |
|-----------------|--------------------|
| A) 1 and 4 only | B) 1 and 3 only |
| C) 2 and 4 only | D) 1, 2 and 3 only |

82. Which of the following is/are the discretionary powers of the President ?

- (1) Appointment of the Prime Minister when no political party has a majority in the Lok Sabha.
- (2) Exercise of the pocket veto.
- (3) Power of promulgating an ordinance.

Select the correct answer using the code given below :

- | | |
|-----------------|-----------------|
| A) 1 only | B) 2 and 3 only |
| C) 1 and 2 only | D) 1, 2 and 3 |

83. Consider the following statements regarding the second test match between India and Bangladesh played recently.

- (a) It was a day and night match.
- (b) It was played with a red ball.
- (c) Ishant Sharma bagged the maximum number of wickets.
- (d) Virat Kohli scored a century.

Which of the above statements are correct ?

- A) (a), (b) and (c)
- B) (a), (b) and (d)
- C) (a), (c) and (d)
- D) (b), (c) and (d)

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84. Match each of the books in Column-A with their authors in Column-B and select the correct answer set from the table given below.

Column-A	Column-B
(a) Confessions	i. Adam Smith
(b) Gathering Storm	ii. Adolph Hitler
(c) Mein Kamph	iii. J.J. Rousseau
(d) Mother	iv. Karl Marx
(e) Wealth of Nations	v. Maxim Gorki
	vi. Winston Churchill

Answers :

- A) (a) - iii (b) - vi (c) - ii (d) - iv (e) - v
- B) (a) - iii (b) - vi (c) - ii (d) - v (e) - i
- C) (a) - iii (b) - vi (c) - iv (d) - v (e) - i
- D) (a) - iv (b) - iii (c) - ii (d) - v (e) - i

85. Match each of the Jyotirlingas in Column-A with their locations in Column-B and select the correct answer set from the table given below.

Column-A	Column-B
(a) Baidyanath	i. Deoghar
(b) Ghrushneswar	ii. Ellora
(c) Mahakaleswar	iii. Mandhata
(d) Mallikarjuna	iv. Nasik
(e) Triymbakeswar	v. Shrisailam
	vi. Ujjaini

Answers :

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- A. (a) - i (b) - v (c) - iii (d) - ii (e) - iv
 B. (a) - vi (b) - iii (c) - i (d) - v (e) - iv
 C. (a) - i (b) - ii (c) - vi (d) - v (e) - iv
 D. (a) - iv (b) - ii (c) - vi (d) - v (e) - iii

86. Consider the following statements :

- (1) The Union Council of Ministers exercises the real executive power of the Union.
- (2) The executive power of the Union is vested in the Prime Minister of India.

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

87. With reference to Bal Gangadhar Tilak, consider the following statements :

- (1) He started journals like the Kesari and Mahratta to spread nationalism amongst the Indians.
- (2) He started public celebration of the Ganpati and Shivaji festivals.

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

88. Consider the following pairs :

Newspaper : Editor

1. The Bengalee : W.C. Banerjee
2. Mirat-ul-Akbar : Raja Ram Mohan Roy
3. Voice of India : Dadabhai Naoroji
4. Mahratta : Bal Gangadhar Tilak

Which of the pairs given above are correctly matched ?

- | | |
|--------------------|--------------------|
| A) 1, 2 and 3 only | B) 2, 3 and 4 only |
| C) 1, 3 and 4 only | D) 1, 2, 3 and 4 |

89. Consider the following statements with reference to the Brahmo Samaj :

- (1) Raja Ram Mohan Roy formed the Brahmo Samaj in 1828.
- (2) The Brahmo Samaj does not believe in the authority of the Vedas.
- (3) The Brahmo Samaj was influenced by Islam and Christianity.

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 |

90. Consider the following statements regarding the social reformer Dayanand Saraswati :

- (1) He founded Arya Samaj for crusading against the evils present in the Hindu religion.
- (2) Dayanand's views were published in 'Satyarth Prakash'.
- (3) The Samaj started the shuddhi (purification) movement to reconvert to Hindu fold the converts to Christianity and Islam.

Which of the statements given above are correct ?

- | | |
|-----------------|-----------------|
| A) 1 and 2 only | B) 2 and 3 only |
| C) 1 and 3 only | D) 1, 2 and 3 |

91. Consider the following statements about the establishment of the Indian National Congress (INC) :

- (1) The INC was established during the tenure of Lord Dufferin.
- (2) The aim of INC was to promote national unity among the nationalist leaders.
- (3) Another objective of the INC establishment was to organise a mass movement against economic exploitation at the hands of the British.

Which of the statements given above is/are correct ?

- | | |
|-----------------|-----------------|
| A) 1 only | B) 1 and 2 only |
| C) 2 and 3 only | D) 1, 2 and 3 |

92. With reference to the Mughals in India, which of the following was/were the reason(s) for the decline of the Mughal Empire ?

- (1) The Mughal armies were organised more or less on feudal lines where soldiers owed allegiance to their immediate feudal lord.
- (2) Prolonged wars of Aurangzeb against the Marathas in Deccan led to a paucity of resources.
- (3) The Jagirdari crisis which led to a competition among jagirdars for receiving the jagirs.
- (4) War of succession due to absence of the law of primogeniture.

Select the correct answer using the code given below :

- | | |
|--------------------|------------------|
| A) 1 and 2 only | B) 2 and 4 only |
| C) 1, 2 and 4 only | D) 1, 2, 3 and 4 |

93. Consider the following statements regarding corals :

1. They are mainly found in tropical oceans and seas.
2. Most fishes lay eggs in coral colonies.
3. Coral reefs have greater biodiversity than tropical rainforests.

Which of the statements given above is/are correct ?

- | | |
|-----------------|-----------------|
| A) 1 and 2 only | B) 1 and 3 only |
| C) 2 only | D) 1, 2 and 3 |

94. With reference to tropical and temperate forests, consider the following statements :
1. Tropical Forests consists of very high tree species as compared to temperate forests.
 2. Temperate forests have a thin canopy of trees whereas tropical forests have a thick canopy.

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

95. With reference to Compressed Natural Gas (CNG), consider the following statements :

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1. It is a mixture of hydrocarbons consisting of approximately 80 to 90 percent methane in gaseous form.
2. It is lead-free and lighter than air.

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

96. Consider the following statements :

1. Coal gas is a mixture of methane, carbon monoxide and hydrogen.
2. Coke is a coal-derived product which burns without smoke.

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

97. Which of the following are adaptive features in plants to minimize the loss of water ?

1. Presence of thick cuticle on the leaf surface.
2. Absence of leaves in some plants.
3. Arrangement of stomata in deep pits.

Select the correct answer using the code given below :

- A) 1 and 2 only
B) 2 and 3 only
C) 1 and 3 only
D) 1, 2 and 3

98. Which of the following statements regarding the Ozone layer is not correct ?
- A) Ozone layer is the product of UV radiations acting on dioxygen molecules.
 - B) Ozone layer is thermodynamically unstable and decomposes into molecular oxygen.
 - C) The main reason for Ozone layer depletion is the release of Freons.
 - D) Depletion of ozone layer (i.e.Ozone hole) was first reported in North Pole.

99. Consider the following pollutants :

- 1. Carbon Monoxide (CO)
- 2. Oxides of nitrogen (NOX)
- 3. Suspended Particulate Matter (SPM)
- 4. Unburnt hydrocarbons

Which of the pollutants given above are released from vehicular emissions?

- A) 1, 2 and 3 only
- B) 2 and 3 only
- C) 1 and 4 only
- D) 1, 2, 3 and 4

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100. Consider the following statements regarding the harmful effects of water pollutants :

- 1. Fluoride causes erosion of bones and teeth.
- 2. Lead is associated with liver and kidney damage.
- 3. Blue-baby syndrome is associated with potassium contamination.

Which of the statements given above are correct ?

- A) 1 and 2 only
- B) 2 and 3 only
- C) 1 and 3 only
- D) 1, 2 and 3

GENERAL KNOWLEDGE**SECTION-B : 20 Marks**

Instructions : Each question under this section carries **one** mark. Please read the questions carefully and answer the questions by selecting the right one out of the multiple answers given below each as A, B, C and D.

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101. Breeding of fish in specially constructed tanks and ponds is known as ?

- A) Pisciculture
- B) Horticulture
- C) Viticulture
- D) Sericulture

102. Which one of the following is not a characteristic of minerals ?

- A) They are created by natural processes.
- B) They have a definite chemical composition.
- C) Their distribution is uneven.
- D) They are all metallic in nature.

103. Consider the following statements :

1. The majority of the world's volcanoes are situated in the 'Ring of Fire'.
2. The 'Ring of Fire' is situated only in the North Pacific Ocean.

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

104. Consider the following statements regarding Startup India's Academia Alliance Programme :

1. It is a mentorship opportunity between academic scholars and incubators to promote the spirit of entrepreneurship in the country.
2. The applications for Startup Academia Alliance were hosted on the Startup India Hub.

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

105. Which river has its origin from Gonasika hill ?
- A) Mahanadi
 - B) Baitarni
 - C) Devi
 - D) Brahmani
106. With reference to the National Anthem of India, consider the following statements :
- (1) It was first sung in December 1911 at the Calcutta session of the Indian National Congress.
 - (2) The Constituent Assembly adopted it on 24th January 1950.
- 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
107. Which of the following writs is issued by the court to a public official asking him to perform the official duties that he has failed or refused to perform ?
- A) Prohibition
 - B) Certiorari
 - C) Quo-Warranto
 - D) Mandamus
108. The President is elected not directly by the people but by members of the electoral college consisting of :
- (1) The elected members of both the Houses of Parliament.
 - (2) The elected members of the legislative assemblies of the States.
 - (3) The elected members of the legislative assemblies of Delhi and Puducherry.
- Which of the statements given above is/are correct ?
- A) 1 only
 - B) 1 and 2 only
 - C) 2 and 3 only
 - D) 1, 2 and 3

109. Consider the following statements regarding a No-Confidence Motion in India :

- (1) It can be moved against an individual minister or a group of ministers or the entire Council of Ministers.
- (2) A Motion of No-Confidence can be introduced in the Lok Sabha only.

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 |

110. In the absence of the Speaker of Lok Sabha, who among the following presides over a joint sitting of the two Houses ?

- A) Chairman of the Rajya Sabha
- B) Deputy Speaker of the Lok Sabha
- C) Deputy Chairman of the Rajya Sabha
- D) Union Parliamentary Affairs Minister

111. Which of the following were the reasons for the 1857 Revolt ?

- (1) The Doctrine of Lapse **Techofworld.In**
- (2) Introduction of the rule of law
- (3) General Services Enlistment Act
- (4) Religious Disabilities Act

Select the correct answer using the code given below :

- | | |
|--------------------|------------------|
| A) 1 and 2 only | B) 3 and 4 only |
| C) 1, 3 and 4 only | D) 1, 2, 3 and 4 |

112. Consider the following pairs : Puppet form : State

1. Kathputli : Maharashtra
2. Kandhei : Orissa
3. Pavakoothu : Tamil Nadu

Which of the pairs given above is/are correctly matched ?

- | | |
|-----------------|-----------------|
| A) 2 only | B) 1 and 2 only |
| C) 2 and 3 only | D) 1 and 3 only |

113. Which of the following hills in Odisha is not a Buddhist site ?

- A) Dhauligiri
- B) Khandagiri
- C) Lalitagiri
- D) Ratnagiri

114. Consider the following sources :

1. Cosmic rays
2. Nuclear Fuels in atomic reactors
3. X-ray waste

Which of the sources given above cause Radioactive pollution ?

- A) 1 and 2 only
- B) 1 and 3 only
- C) 2 and 3 only
- D) 1, 2 and 3

115. Which of the following type of living organisms are not invertebrates ?

- A) Crustaceans
- B) Molluscs
- C) Insects
- D) Reptiles

116. Which of the following part of electromagnetic spectrum of sunlight is/are responsible for heating of solar cooker and solar water heater ?

1. Infrared waves
2. UV-A waves
3. UV-B waves
4. UV-C waves

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Select the correct answer using the codes given below :

- A) 1 only
- B) 1 and 2 only
- C) 2 and 3 only
- D) 2, 3 and 4 only

117. Which of the following is/are the characteristic features of 'legal tender' in India ?

1. It is a medium of payment recognized by law.
2. It has its own intrinsic value.
3. All legal tenders are issued by the Reserve Bank of India.

Select the correct answer using the code given below :

- A) 1 only
- B) 3 only
- C) 1 and 3 only
- D) 1, 2 and 3

118. In India, Know Your Customer (KYC) verifications are mandatory for which of the following sectors ?

1. Banking
2. Equity Trading
3. Pension
4. Insurance services

Select the correct answer using the code given below :

- A) 1, 2 and 3 only
B) 3 and 4 only
C) 1 and 2 only
D) 1, 2, 3 and 4

119. Which of the following mountain ranges separates Asia from Europe ?

- A) Andes
B) Urals
C) Rocky
D) Atlas

120. Consider the following statements : **Techofworld.In**

1. All the Parallels/Latitudes on the Earth are of the same length and have equal distance between them, whereas the length of the Longitude and distance between them decreases towards Pole.
2. Latitudes are used to classify heat zone of the Earth whereas Longitudes are used to measure Time.

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