

Prelims Practice Questions 28-12-2017

| 1. | Consider | the | foll | owing | statements |
|----|----------|-----|------|-------|------------|
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1. Bharatiya Nirdeshak Dravya (BND-4201) is India's first home-grown high purity gold reference standard.

2. It will be the reference material for gold that is 99.99% pure. \n

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Which of the above statements is/are correct?

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\n

a. 1 only

\n

b. 2 only

\n

c. Both 1 and 2

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d. Neither 1 nor 2

\n

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 $n\n$

2. Consider the following statements.

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- 1. The Line of Control was originally known as Cease-Fire Line.
- 2. The northernmost point of the Line of Control is known as NJ9842.
- 3. The Line of Control runs along the states of Jammu and Kashmir, Punjab,

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Rajasthan and Gujarat.
    \n
n\n
Which of the above statements is/are correct?
n\n
    \n
  a. 1 and 2 only
    \n
  b. 1 and 3 only
    \n
  c.\ 2 and 3 only
    \n
  d. 1, 2 and 3
    \n
n\n
n\n
3. Consider the following statements.
n\n
  1. The Line of Control is under the operational control of the Army.
  2. The J & K shares both the Line of Control and International Border with
    Pakistan.
  3. Punjab, Rajasthan and Gujarat shares only the International Border with
    Pakistan.
    \n
n\n
Which of the above statements is/are correct?
n\n
    \n
  a. 1 only
  b. 2 only
    \n
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| C. | 3 only \n |
|---------------------------------|--|
| d. | All of the above |
| \n\n | \n |
| | \n Which of the following is/are adaptive mechanism(s) of plants to avoid adverse conditions? \n |
| \n\n | |
| 2.3. | \n Die back \n Viviparity mode of reproduction \n Pneumatophores \n Dormant \n |
| \n\n | |
| Sele | ect the correct answer using the code given below: |
| \n\n | |
| b. c. | \n 1 and 4 only \n 2 and 3 only \n 1, 2 and 3 only \n 1, 2, 3 and 4 \n |
| \n\n | |
| | |
| \n\n | |
| 5. C | onsider the following statements. |
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| | \n |

| Light Detection and Ranging (LiDAR) devices can be used for vertical monitoring of air quality. \n Presently, India focuses on surface level monitoring of air quality. |
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| \n |
| \n\n |
| Which of the above statements is/are correct? |
| \n\n |
| a. 1 only \n b. 2 only \n c. Both 1 and 2 \n d. Neither 1 nor 2 |
| \n\n \n\n |
| 6. Consider the following statements. |
| $n\$ |
| Recently, the second air cargo route was inaugurated to link Kabul with Gujarat. \n The first cargo route already link Kabul with New Delhi. \n The air freight corridor will be used by private sector in Afghanistan. \n |
| \n\n |
| Which of the above statements is/are correct? |
| \n\n |
| \n a. 1 and 2 only \n |

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b. 2 and 3 only
    \n
  c. 3 only
    \n
  d. 1, 2 and 3
    \n
n\n
n\n
7. Consider the following statements.
n\n
    \n
  1. The National Children Science Congress recently held at Mumbai.
  2. It is the flagship programme of Ministry of Women and Child
    Development.
  3. The congress specially focuses on Persons with Disability.
n\n
Which of the above statements is/are correct?
n\n
    \n
  a. 1 and 2 only
  b. 2 only
  c. 1 and 3 only
  d. 3 only
    \n
n\n
n\
8. Consider the following statements.
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1. Personal Rapid Transit is a green mode of uninterrupted transportation.

2. They are vulnerable in adverse weather conditions.

3. Automated Mover Standard is a safety standard used in USA.

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Which of the above statements is/are correct?

 $n\n$

\n

a. 1 only

\n

b. 2 and 3 only

\n

c. 1 and 3 only

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d. 1, 2 and 3

\n

 $n\n$

 $n\$

9. Consider the following statements.

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1. ISRO and European Space Agency are jointly working on the development of Synthetic Aperture Radar.

\n

2. It will be the first radar imaging satellite to use dual frequency.

3. It aims to study global environmental change and natural disaster. \n

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Which of the above statements is/are correct?

 $n\n$

\n

| b. 2 only \n c. 2 and 3 only \n d. 3 only \n |
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| \n\n |
| $n\$ |
| 10. Which of the following is/are the grounds for the loss of citizenship in India? |
| \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ |
| $n\$ |
| Select the correct answer using the code given below: |
| \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ |
| \n |

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Answers & Explanations

 $n\$

1. c

 $n\n$

2. a

 $n\n$

The Line of Control is present only along the state of Jammu and Kashmir.

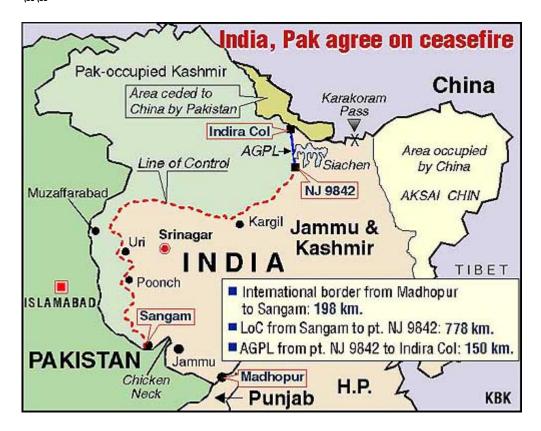
 $n\n$

3. d

 $n\n$

The J & K shares both LoC and IB. Punjab, Rajasthan and Gujarat shares only IB.

 $n\n$



 $n\n$

4. d

 $n\n$

| Share your answers & thoughts in the comment section |
|--|
| \n\n |
| |
| \n |
| 10. d |
| \n |
| ISRO and NASA are jointly working on the development of Synthetic Aperture Radar. |
| \n |
| 9. c |
| \n |
| Personal Rapid Transit is not affected by adverse weather conditions. |
| \n |
| 8. c |
| \n\n |
| The National Children Science Congress recently held at Gujarat. It is the flagship programme of Union Ministry of Science and Technology. |
| \n |
| 7. d |
| \n |
| Recently, the second air cargo route was inaugurated to link Kabul with Mumbai. |
| \n\n |
| 6. b |
| \n |
| 5. c |

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