

Prelims Practice Questions 09-01-2018

01. Consider the following statements.

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- 1. INS Arihant is designed to use Vertical Tube Launch Missile Technology.
- 2. It is powered by pressurized heavy-water reactor with enriched Uranium.
- 3. It is India's only operational Ship Submersible Ballistic Nuclear asset.

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Which of the above statements is/are correct?

 $n\n$

\n

a. 1 and 2 only

\n

b. 2 and 3 only n

c. 1 and 3 only n

d. 3 only

 $n\n$

 $n\n$

02. Consider the following statements.

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1. Nuclear launch platforms are operationally handled by the Strategic

Forces Command. \n 2. An independent Naval Operational Alternative Base is being constructed at Rambilli in Gujarat. \n 3. Nuclear Command Authority is chaired by President. $n\n$ Which of the above statements is/are correct? $n\n$ \n a. 1 only b. 1 and 2 only c. 2 and 3only d. 1, 2 and 3 \n $n\n$ $n\n$ 03. Consider the following statements. $n\n$ 1. The Ekambaranathar temple in Kancheepuram of Tamil Nadu is a Jaina temple. 2. Early structure of the temple was built by Pallava Kings. 3. It has a 1000 pillared hall built by Vijayanagar period. \n $n\n$

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Which of the above statements is/are correct?

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a.\ 1\ and\ 2\ only
    \n
  b. 2 only
    \n
  c. 2 and 3 only
  d. 1, 2 and 3
n\n
n\n
04. Consider the following statements.
n\n
    \n
  1. Mankadia tribals are one of the Particularly Vulnerable Tribal Groups in
    Madhya Pradesh.
  2. They depend on making rope with Siali fibre.
n\n
Which of the above statements is/are correct?
n\n
    \n
  a. 1 only
  b. 2 only
  c. Both 1 and 2
  d. Neither 1 nor 2
    \n
n\n
n\n
05. Which of the following are in Odisha?
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  1. Similipal Tiger Reserve
  2. Udanti-Sitanadi Tiger Reserve
  3. Satkosia Tiger Reserve
  4. Indiravati Tiger Reserve
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n\n
Select the correct answer from the following codes.
n\n
    \n
  a. 1 and 2 only
    \n
  b. 1 and 3 only
  c. 1, 2 and 4 only
  d. 1,3 and 4 only
    \n
n\n
n\n
06. Consider the following statements.
n\n
  1. India has signed and ratified the Convention against Torture, 1997.
  2. India is not a signatory to the Hague convention on Civil aspects of
    International Child Abduction, 1980
    \n
n\n
Which of the above statements is/are correct?
n\n
    \n
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\n
  b. 2 only
    \n
  c. Both 1 and 2
  d. Neither 1 nor 2
n\n
n\n
07. Consider the following statements.
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  1. The Burmese 'Saung' is the only ancient harp instrument that is still in
    use all over Asia.
  2. The Veena, a traditional instrument, is used in both Carnatic and
    Hindustani music.
    \n
  3. The ancient instrument of Yazhs or harp plays a central role in Carnatic
    music.
    \n
n\n
Which of the above statements is/are correct?
n\n
    \n
  a. 1 only
    \n
  b. 1 and 2 only
  c. 2 and 3 only
    \n
  d. 1, 2 and 3
    \n
n\n
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a. 1 only

08. Consider the following statements.

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1. Rabab is an ethnic string instrument from Saudi Arabia.

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2. It is lute-like instrument played either with a bow or is plucked.

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Which of the above statements is/are correct?

 $n\n$

\n

a. 1 only

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b. 2 only

\n

c. Both 1 and 2

\n

d. Neither 1 nor 2

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 $n\n$

09. Consider the following statements.

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1. One petaflop is a million billion floating point operations per second.

2. It is a reflection of the computing capacity of a system.

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3. The recently unveiled 'Pratyush' supercomputer is dedicated to weather and climate research.

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Which of the above statements is/are correct?

c. Both 1 and 2

d. Neither 1 nor 2

\n

 $n\n$

 $n\n$

Answers & Explanation

\n\n
1. c
\n\n
\ensuremath{INS} Arihant is powered by pressurized light-water reactor with enriched Uranium.
\n\n
2. a
$n\$
An independent Naval Operational Alternative Base is being constructed at Rambilli in Andhra Pradesh. Nuclear Command Authority is chaired by Prime Minister.
\n\n
3. c
$n\$
The Ekambaranathar temple in Kancheepuram of Tamil Nadu is a Shiva temple.
$n\$
4. b
$n\$
Mankadia tribals are one of the Particularly Vulnerable Tribal Groups in Odisha.
\n\n
5. b
$n\$
Indravati Tiger reserve and Udanti-Sitanadi Tiger reserve are in Chattisgarh.
$n\$
6. b
\n\n

India has signed but not ratified the Convention against Torture, 1997.

 $n\n$

7. b

 $n\n$

The Yazhs could not produce gamakas or ornamentation of a note by a musician which is vital for classical Carnatic music. Hence Yazhs has lost its usage in Carnatic music.

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'Burmese Saung'

 $n\n$



 $n\n$

8. b

 $n\n$

Rabab is an ethnic string instrument from Afghanistan.

 $n\n$

9. d

 $n\n$

10. d

 $n\n$

Bonacaud Kurishumala is a pilgrim site in Kerala. The site is revered by the

Christian community in Kerala.

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 $n\n$

Share your answers & thoughts in the comment section

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