

# **BSSC Inter Level**

**Previous Year Paper**  
**Pre 29th Jan 2017**

**Prepp**  
Your Personal Exam Guide

## 150 Questions

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**Que. 1** The name of India's first wildlife conservation project was

1. Gir
2. Tiger
3. rhino
4. Hangul

Correct Option - 2

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**Que. 2** When was NITI Aayog started?

1. January 2015
2. June 2015
3. January 2016
4. August 2015

Correct Option - 1

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**Que. 3** Who was the founder of Paunar Ashram?

1. Baba Ramdev
2. Baba Amte
3. Vinoba Bhave
4. Anna Hazare

Correct Option - 3

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**Que. 4** Which is the official language of Jammu and Kashmir?

1. Hindi
2. Dogri
3. Urdu
4. Punjabi

Correct Option - 3

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**Que. 5** Japan parliament is called

1. Cortes
2. Diet
3. Sejm
4. Dell

Correct Option - 2

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**Que. 6** Riyal is the currency (of this country)

1. Romania
2. Pakistan
3. Saudi Arabia
4. Angola

Correct Option - 3

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**Que. 7** The color of the wheel in the Indian flag is

1. Blue
2. red
3. saffron
4. black

Correct Option - **1**

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**Que. 8** Who translated Vande Mataram into English?

1. vankim chandra
2. Rabindranath tagore
3. Aurobindo Ghosh
4. Satyajit Ray

Correct Option - **3**

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**Que. 9** 1 Chaitra usually falls (on this day)

1. January 1st
2. April 1st
3. February 22nd
4. March 22nd

Correct Option - **4**

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**Que. 10** Satyamev Jayate is taken from here:

1. Gita
2. Mundak Upanishad
3. Ramayana
4. Manu Smriti

Correct Option - **2**

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**Que. 11** In March 2016, Gatimaan Express was trial run between Delhi and the following city:

1. Gwalior
2. Pune
3. Chandigarh
4. Agra

Correct Option - **4**

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**Que. 12** The main tribe found in Tamil Nadu is

1. Irula
2. Pong
3. Garos
4. khaud

Correct Option - **1**

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**Que. 13** Jarwar tribe is found here

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1. Bihar
2. Odisha
3. Nagaland
4. Andaman

Correct Option - 4

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**Que. 14** The author of 'Anand Math' was

1. Tilak
2. Bankim chandra
3. Sharat chandra
4. Tagore

Correct Option - 2

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**Que. 15** Who wrote "The Audacity of Hope"?

1. G.W. Bush
2. Manmohan Singh
3. Obama
4. Bill Clinton

Correct Option - 3

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**Que. 16** What is the meaning of the word abbreviation 'AD' describing time?

1. (of jesus) after death
2. anno domini
3. edge dark
4. after dorians

Correct Option - 2

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**Que. 17** When is Martyrs' Day celebrated?

1. February 5
2. 14 February
3. 30 January
4. 30 June

Correct Option - 3

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**Que. 18** The fear of not having access to your mobile phone (losing access) is called

1. nomophobia
2. monophobia
3. cynophobia
4. euphobia

Correct Option - 1

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**Que. 19** The first film directed by Satyajit Ray was

1. aparajito
2. aqueduct

3. Charulata
4. Pather Panchali

Correct Option - 4

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**Que. 20** Where is the largest museum of India?

1. Delhi
2. Mumbai
3. Kolkata
4. Bihar

Correct Option - 3

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**Que. 21** Who wrote Panchatantra?

1. Vishnu Sharma
2. Ishwar Krishna
3. Visakh Dutt
4. varahamihira

Correct Option - 1

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**Que. 22** Who was famous for his knowledge of Ayurveda?

1. Aryabhatta
2. Brahmagupta
3. Dhanvantari
4. Bhaskar

Correct Option - 3

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**Que. 23** When did IPL (Cricket) start?

1. 2000
2. 2005
3. 2008
4. 2010

Correct Option - 3

---

**Que. 24** Whose nickname is 'The Wall'?

1. Shoaib Akhtar
2. Sachin Tendulkar
3. Kapil Dev
4. Rahul Dravid

Correct Option - 4

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**Que. 25** Where is the headquarters of Red Cross?

1. Switzerland
2. UK
3. Austria
4. Sweden

Correct Option - 1

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**Que. 26** Who expelled Dawood from Patna and Hajipur?

1. Humayun
2. Babar
3. Jahangir
4. Akbar

Correct Option - 4

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**Que. 27** How many 'Gems' were there in Akbar's court?

1. 7
2. 9
3. 100
4. 24

Correct Option - 2

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**Que. 28** Before Goa, which was the capital of the Portuguese in India?

1. Cochin
2. Madras
3. Bombay
4. Patna

Correct Option - 1

---

**Que. 29** Where was Guru Nanak born?

1. Amritsar
2. Lahore
3. Talvandi
4. Dehradun

Correct Option - 3

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**Que. 30** Where did the British send Bahadur Shah-II out of the country?

1. Rangoon
2. Sri Lanka
3. Black Water
4. Nepal

Correct Option - 1

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**Que. 31** Who did the first English translation of Abhijnanam Shakuntala?

1. Nehru
2. Chetan Bhagat
3. Warren Hasting
4. John Nicholson

Correct Option - 4

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**Que. 32** Who was the last former Viceroy during British rule in India?

1. Mountbatten
2. Wavell
3. irwin
4. Minto

Correct Option - **1**

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**Que. 33** When did Champaran Satyagraha start?

1. 1929
2. 1917
3. 1857
4. 1946

Correct Option - **2**

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**Que. 34** Who started the National Herald newspaper?

1. Motilal Nehru
2. Jawaharlal Nehru
3. Indira Gandhi
4. Rahul Gandhi

Correct Option - **2**

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**Que. 35** Who was Megasthenes during the reign of Chandragupta Maurya?

1. Invader
2. Ambassador
3. Priest
4. Minister

Correct Option - **2**

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**Que. 36** Among the symbols associated with occasions related to Buddha, the 'Stupa' symbolizes:

1. Death
2. First Sermon
3. Birth
4. Home Abandonment

Correct Option - **1**

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**Que. 37** The last ruler of the Gupta dynasty was

1. Purugupta
2. Vishnugupta
3. Skandagupta
4. Kumaragupta

Correct Option - **2**

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**Que. 38** Abacus was discovered during

1. Shang Civilization

2. Iranian Civilization
3. Greek Civilization
4. Roman Civilization

Correct Option - 1

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**Que. 39** Which country ruled Germany in the 18th century?

1. England
2. Austria
3. France
4. China

Correct Option - 3

---

**Que. 40** What fraction of the total members is required for a quorum in both the Lok Sabha and the Rajya Sabha in India?

1.  $\frac{1}{20}$
2.  $\frac{1}{10}$
3.  $\frac{1}{5}$
4.  $\frac{1}{33}$

Correct Option - 2

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**Que. 41** Where is the weekly Charlie Hewdo published?

1. London
2. Paris
3. New York
4. Berlin

Correct Option - 2

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**Que. 42** H1N1 is caused by:

1. Virus
2. Bacteria
3. Fungus
4. Reason unknown

Correct Option - 1

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**Que. 43** Where does the famous literature festival take place?

1. Jaipur
2. Varanasi
3. Udaipur
4. Delhi

Correct Option - 1

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**Que. 44** What is the state flower of UP?

1. Lotus

2. Palaash
3. Marigold
4. Rose

Correct Option - 2

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**Que. 45** Where is Valmiki National Park located?

1. UP
2. MP
3. Bihar
4. Odisha

Correct Option - 3

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**Que. 46** Where was the first woolen textile mill opened in India?

1. Panipat
2. Ludhiana
3. Kanpur
4. Agra

Correct Option - 3

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**Que. 47** How many main varieties of natural silk are there?

1. 2
2. 4
3. 6
4. 8

Correct Option - 2

---

**Que. 48** Where is Jallianwala Bagh located?

1. Ludhiana
2. Rohtak
3. Amritsar
4. Delhi

Correct Option - 3

---

**Que. 49** Where did Guru Gobind Singh get his education and where did he learn Persian?

1. Lahore
2. Amritsar
3. Patna
4. Anandpur Sahib

Correct Option - 4

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**Que. 50** Amjad Ali Khan is known for playing:

1. Sarod
2. Sarangi
3. Sitar

4. Tabla

Correct Option - 1

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**Que. 51** What is the size of particles to which the laws of classical physics apply?

1.  $> 10^{-6}$  m
2.  $> 10^{-7}$  m
3.  $10^8$  m
4.  $10^{-4}$  m

Correct Option - 2

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**Que. 52** Which option is correct about the wheel of a car moving on the road?

1. Rolling friction  $>$  Static friction  $>$  Kinetic friction
2. Static friction  $>$  Kinetic friction  $>$  Rolling friction
3. Static Friction  $>$  Rolling Friction  $>$  Kinetic Friction
4. Rolling friction  $>$  Kinetic friction  $>$  Static friction

Correct Option - 2

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**Que. 53** What is the relationship between the speed of sound and the density of the medium?

1.  $v^2 \propto \frac{1}{\rho}$
2.  $v^2 \propto \rho$
3.  $v^2 \propto \frac{1}{\rho^2}$
4.  $v^2 \propto \rho^2$

Correct Option - 1

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**Que. 54** What is the range (in nm) of  $\lambda$  of violet light?

1. 450-500
2. 380-450
3. 500-570
4. 620-780

Correct Option - 2

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**Que. 55** What is useful for looking inside a patient's body?

1. Concave lens
2. Convex lens
3. Optical tissue
4. Prism

Correct Option - 2

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**Que. 56** When is the longest night in the Northern Hemisphere?

1. June 21
2. December 22
3. December 25

4. January 01

Correct Option - 2

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**Que. 57** Where is the city of Graz?

1. India
2. Austria
3. Australia
4. Angola

Correct Option - 2

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**Que. 58** What is the amplitude of the quantity  $ut + \frac{1}{2} at^2$  (the sign means normal)?

1.  $\frac{1}{T}$
2. L
3. LT
4.  $LT^2$

Correct Option - 2

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**Que. 59** What happens when light enters another medium?

1. Its frequency changes.
2. Its frequency does not change.
3. Its speed does not change.
4. Its wavelength does not change.

Correct Option - 2

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**Que. 60** The HCF and LCM of two digits x and y are 4 and 48 respectively. What will be the value of xy?

1. 192
2. 48
3. 86
4. 1920

Correct Option - 1

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**Que. 61** What is true about the HCF and LCM of two fractions?

1.  $HCF = HCF \text{ of the numerator} / LCM \text{ of the Denominator}$
2.  $HCF = HCF \text{ of the numerator} / HCF \text{ of denominator}$
3.  $LCM = HCF \text{ of the numerator} / \text{denominator of LCM}$
4. None of these

Correct Option - 1

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**Que. 62** What is the greatest common factor of 48, 108, and 140?

1. 5
2. 7
3. 4
4. 2

Correct Option - 3

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**Que. 63** What is 5° F in Celsius?

1. 5°
2. 258°
3. +15°
4. -15°

Correct Option - 4

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**Que. 64** What is the relationship between the force F between two point charges and the distance (r) between them?

1.  $F \propto \frac{1}{r}$
2.  $F \propto r$
3.  $F \propto r^2$
4.  $F \propto \frac{1}{r^2}$

Correct Option - 4

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**Que. 65** What is true about the magnetic susceptibility of a ferromagnetic material?

1. Low
2. More
3. 3
4. 4

Correct Option - 2

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**Que. 66** What is the simple form of  $12^{1/2}$ ?

1.  $2\sqrt{3}$
2.  $3\sqrt{2}$
3.  $\sqrt{2 \times 3}$
4.  $\sqrt{\frac{3}{2}}$

Correct Option - 1

---

**Que. 67** A digit which, when subtracted 15 from 7 times that digit, gives 10 more than twice that digit. What is that number?

1. 5
2. 15
3. 7.5
4. 4

Correct Option - 1

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**Que. 68** There is a difference of 16 years between the ages of elder Ram and younger Shyam. 6 years ago, Ram was 3 times as old as Shyam. What is the present age of Ram?

1. 28
2. 30
3. 32

4. 34

Correct Option - 2

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**Que. 69** A and B take 4 days to finish work. An alone can complete the job in 12 days. In how many days will B alone finish the work?

1. 4 days
2. 5 days
3. 6 days
4. 7 days

Correct Option - 3

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**Que. 70** What is the lowest digit among  $\frac{5}{6}$ ,  $\frac{7}{8}$ ,  $\frac{11}{12}$  And  $\frac{3}{10}$  ?

1.  $\frac{5}{6}$
2.  $\frac{7}{8}$
3.  $\frac{11}{12}$
4.  $\frac{3}{10}$

Correct Option - 4

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**Que. 71** The cost price of 20 books is equal to the selling price of x books. What is the value of x if the profit is 25%?

1. 15
2. 16
3. 18
4. 25

Correct Option - 2

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**Que. 72**  $7500 + \left(\frac{1250}{50}\right)$  is equal to what?

1. 7500
2. 7525
3. 7550
4. 8000

Correct Option - 2

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**Que. 73** Which has sp hybridized carbon?

1.  $\text{CH}_4$
2.  $\text{CH}_3 = \text{CH}_2$
3.  $\text{CH} \equiv \text{CH}$
4.  $\text{CH}_3\text{CH}_3$

Correct Option - 3

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**Que. 74** What is the H-bomb based on?

1. Nuclear fission
2. Nuclear fusion

3. Accession reactions
4. Artificial transmutation

Correct Option - 2

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**Que. 75** Whose oxidation number is always -1?

1. F
2. Cl
3. Br
4. I

Correct Option - 1

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**Que. 76** 1 mole of CO<sub>2</sub> contains \_\_\_\_\_.

1.  $6 \times 10^{23}$  O atoms
2.  $18 \times 10^{23}$  CO<sub>2</sub> molecules
3. 3 g of CO<sub>2</sub> atoms
4.  $6 \times 10^{23}$  C atoms

Correct Option - 4

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**Que. 77** For  $N_2 + O_2 \rightleftharpoons 2 NO$

1.  $K_c = K_p$
2.  $K_p = \frac{1}{K_c}$
3.  $K_p = K_c (RT)$
4.  $K_p = \frac{K_c}{RT}$

Correct Option - 1

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**Que. 78** The principle  $(\Delta p)(\Delta x) \geq \frac{h}{4\pi}$  is called \_\_\_\_\_.

1. Pauli's principle
2. Heisenberg uncertainty principle
3. Aufbau principle
4. Arrhenius theory

Correct Option - 2

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**Que. 79** How many values of Spin Quantum Number are possible?

1. 2
2. 3
3. 4
4. 5

Correct Option - 1

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**Que. 80** The formula for the phosphate of metal is MHPO<sub>4</sub>. The formula for its chloride will be:

1. MCl
2. M<sub>2</sub>Cl<sub>2</sub>

3.  $MCl_2$
4.  $MCl_3$

Correct Option - 3

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**Que. 81** When a person is hungry, the first thing a person uses is his

1. glycogen
2. fat
3. blood protein
4. muscle protein

Correct Option - 1

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**Que. 82** Which one is not a protein?

1. Collagen
2. Elastin
3. Silk
4. Lymphocyte

Correct Option - 4

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**Que. 83** Which of the following ion is not present in blood plasma?

1.  $Na^+$
2.  $Ca^{++}$
3.  $Mg^{++}$
4. Cu

Correct Option - 4

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**Que. 84** Which of the following has a holophytic mode of nutrition?

1. Amoeba
2. Lion
3. Euglena
4. Earthworm

Correct Option - 3

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**Que. 85** Which of the following secretes steroid?

1. Oral cavity
2. Stomach
3. Pancreas
4. Gall bladder

Correct Option - 4

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**Que. 86** \_\_\_\_\_ produces energy in plant cells using the respiratory system.

1. Nucleus
2. Mitochondria
3. Ribosome

4. Chloroplast

Correct Option - 4

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**Que. 87** Viruses have \_\_\_\_\_.

1. Only DNA
2. Only RNA
3. Both RNA and DNA
4. either RNA or DNA

Correct Option - 4

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**Que. 88** The size of the particles dispersed in an emulsion range between \_\_\_\_\_.

1. 100 Å - 1000 Å
2. 10 Å - 100 Å
3. 1000 Å - 10,000 Å
4. > 10,000 Å

Correct Option - 2

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**Que. 89** How many acyclic chain isomers of  $C_6H_{14}$  are possible?

1. 3
2. 4
3. 5
4. 6

Correct Option - 3

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**Que. 90** If the blood group of both the parents is AB, then the possible blood group of their children will be:

1. A, B, AB and O
2. A, B and AB
3. A and B
4. A, B and O

Correct Option - 2

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**Que. 91** Where is the wettest place in the world?

1. Asia
2. Oceania
3. Africa
4. Australia

Correct Option - 1

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**Que. 92** Lines connecting equal depths of the sea on a map are called \_\_\_\_\_.

1. isonormal
2. isonomal
3. isobath
4. isohypse

Correct Option - 3

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**Que. 93** \_\_\_\_\_ is a cold and dry wind.

1. Hurricane
2. Tornado
3. Bora
4. Cyclone

Correct Option - 3

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**Que. 94** Which of the following river is in Delhi?

1. Sutlej
2. Sarayu
3. Ganga
4. Yamuna

Correct Option - 4

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**Que. 95** Irrawaddy River meets \_\_\_\_\_.

1. Bay of Bengal
2. Pacific ocean
3. Atlantic ocean
4. Amazon River

Correct Option - 1

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**Que. 96** A shallow stretch of river that can be crossed by foot or by car is called:

1. Ford
2. Atoll
3. Reef
4. Lagoon

Correct Option - 1

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**Que. 97** Which is the largest island in the world?

1. Borneo
2. Honshu
3. Greenland
4. Cuba

Correct Option - 3

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**Que. 98** Which of the following is a composite fruit?

1. Mulberry
2. Strawberry
3. Custard apple
4. Litchi

Correct Option - 1

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**Que. 99** Which of the following is obtained by the aqueous decomposition of fat by lipase?

1. fatty acid and amino acid
2. fatty acid and glycerol
3. glycerol and amino acid
4. glycerol and alcohol

Correct Option - 2

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**Que. 100** Indian Standard Time is ahead of Greenwich Mean Time by \_\_\_\_\_.

1.  $5\frac{1}{2}$  hour
2.  $2\frac{1}{2}$  hour
3.  $10\frac{1}{2}$  hour
4. 1 hour

Correct Option - 1

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**Que. 101** How many days will be there between 26th January, 2008 and 15th May, 2008? (includes both days)

1. 111
2. 110
3. 112
4. 113

Correct Option - 1

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**Que. 102** A and B are either of the same age or A is older than B. C and D are of the same age or D is older than C. B is greater than C.

1. A is greater than B.
2. B and D are of same age
3. D is older than C.
4. A is greater than C.

Correct Option - 4

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**Que. 103** In two standard cubes, 4 and 3 are written on the front faces. What will be the sum of the numbers written on the opposite faces?

1. 7
2. 10
3. 11
4. 5

Correct Option - 1

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**Que. 104** In a row of crows, A is 10th from the left and B is 9th from the right. A is 15th from the left when they interchange their positions. How many crows are there in the row?

1. 31
2. 19
3. 23
4. 28

Correct Option - 3

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**Que. 105** In a row of boys, a boy ranks 19th on either side. How many boys are there in the row?

1. 36
2. 37
3. 38
4. 20

Correct Option - 2

**Que. 106** **Directions:** 5 cities P, Q, R, S and T are connected by different types of vehicles. P and Q by boat and rail, S and R by bus and boat, Q and T by airplane. P and R are connected by boat. T and R are connected by rail and bus.

Which vehicle can be used to travel from R to Q?

1. boat
2. rail
3. bus
4. airplane

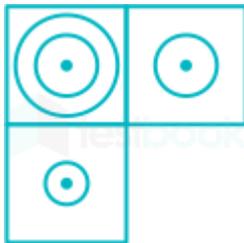
Correct Option - 1

**Que. 107** Which pair of cities are connected in any way without going to the third city?

1. P and T
2. T and S
3. Q and R
4. none of these

Correct Option - 4

**Que. 108** Which of the following square is missing?



1. 
2. 
3. 
4. 

Correct Option - 1

**Que. 109** In the following group of letters, which one is not correctly matched?

1. CZHK
2. MLAG
3. XUBU
4. SENO

Correct Option - 1

**Que. 110** In the following set of numbers, which one is not correctly matched?

1. 0.50,  $1\frac{1}{2}$ , 3.0, 0.25
2.  $\frac{1}{2}$ , 0.75,  $1\frac{1}{2}$ , 1.0
3. 0.5, 0.75, 1.5, 1
4. 1.00,  $1\frac{1}{2}$ , 3.00, 2.00

Correct Option - 4

**Que. 111** Which of the following symbol is missing?



1. 
2. 
3. 
4. 

Correct Option - 1

**Que. 112** The value of x in sequence  $3\frac{1}{2}, 2\frac{1}{3}, \dots, \frac{x}{41}$  is:

1. 4
2. 5
3. 7
4. 9

Correct Option - 3

**Que. 113** The fourth number in sequence  $2, 2\frac{1}{2}, 3\frac{1}{8}, \dots$  will be:

1.  $4\frac{1}{9}$
2.  $4\frac{9}{10}$
3.  $3\frac{9}{10}$
4.  $3\frac{29}{32}$

Correct Option - 4

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**Que. 114** The next number in sequence 100, 99.5, 98.5, 97, 95, 92.5, 89.5, ? will be:

1. 86
2. 68
3. 79
4. 85.5

Correct Option - 1

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**Que. 115** If 7964325 means 6975234 and 5822139 means 2859312, then what is the meaning of 7469851?

1. 476985
2. 6471581
3. 9647158
4. 9647851

Correct Option - 2

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**Que. 116** Which of the following can be rearranged to form a meaningful English word?

1. HURLPO
2. KCIENA
3. EJBATC
4. XELPOD

Correct Option - 3

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**Que. 117** 583 is related to 293 as 488 is related to:

1. 291
2. 378
3. 487
4. 581

Correct Option - 2

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**Que. 118** "BF" is related to "HL" as "EI" is related to:

1. KN
2. KO
3. JN
4. JO

Correct Option - 2

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**Que. 119** "Rubber" is related to "Tree" and "Silk" is related to:

1. Cloth

2. Worm
3. Fabric
4. knitting

Correct Option - 2

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**Que. 120** Hodor stands at sunrise in such a way that his shadow is falling on his right. Where is Hodor's face?

1. North
2. East
3. West
4. South

Correct Option - 4

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**Que. 121** A boy walks 20m in north direction, turns right and walks 30m, turns right and walks 35m, turns left and walks 15m, turns left and walks 15m. Where is his last place from his starting place?

1. 15 meter west
2. 30 meter east
3. 30 meter west
4. 45 meter east

Correct Option - 4

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**Que. 122** If  $A \times B$  means that A is to the south of B;  $A + B$  means A is to the north of B,  $A \% B$  means A is to the east of B,  $A - B$  means A is to the west of B, then  $P \% Q + R - S$  Means in which direction S is with respect to Q:

1. South-west
2. South-east
3. North-east
4. North

Correct Option - 2

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**Que. 123** Raja walks 90 m towards East, turns right and walks 20 m, turns right and walks 30 m, turns north and walks 100 m. How far is he from his starting point?

1. 80 meter
2. 140 meter
3. 100 meter
4. 260 meter

Correct Option - 3

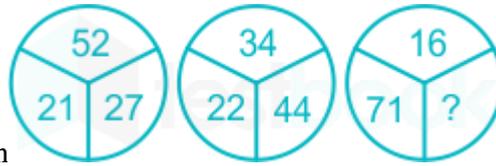
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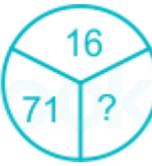
**Que. 124** Which of the following words share similar characteristics with dirty, berry, gesture, knot?

1. part
2. price
3. near
4. open

Correct Option - 1

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**Que. 125**

The value of x in  is:

1. 13
2. 31
3. 33
4. 23

Correct Option - 1

**Que. 126**

If South-East becomes North and North-East becomes West, then West will become:

1. north-east
2. north-west
3. south-east
4. south-west

Correct Option - 3

**Que. 127**

In a code, Air is called Green, Green is called Blue, Blue is called Sky, Sky is called Yellow and Yellow is called Water. What would be the color of "Clear Sky" in the code?

1. Blue
2. Sky
3. Yellow
4. Water

Correct Option - 2

**Que. 128**

If in the code  $Z = 2197$  and  $R = 729$ , then J is

1. 216
2. 124
3. 512
4. 125

Correct Option - 4

**Que. 129**

10 taxis ply between Chennai and Puducherry. In how many ways can X go from Chennai to Puducherry and return by different taxi?

1. 90
2. 100
3. 20
4. 19

Correct Option - 1

**Que. 130**

How many numbers can be formed from the nine digits 1, 2, ..... 9 by using the six digits?

1. 72
2. 64840
3. 60480

4. 120

Correct Option - 3

**Que. 131** If Z = 52 and ACT = 48, then BAT is equal to:

1. 39
2. 41
3. 44
4. 46

Correct Option - 4

**Que. 132** If in a code 134 stands for "good and tasteful", 478 means "looks good picture", 729 means "picture is blurry", then which digit means "looks"?

1. 4
2. 7
3. 8
4. 9

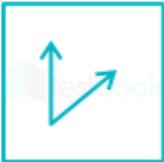
Correct Option - 3

**Que. 133** If ROSE is coded as 6821 and CHAIR is coded as 73456, then SEARCH will be coded as

1. 246176
2. 214673
3. 3
4. 4

Correct Option - 2

**Que. 134** Select the figure that continues the given series:

1. 
2. 
3. 
4. 

Correct Option - 4

**Que. 135** Select the figure that continues the given series:



1. 
2. 
3. 
4. 

Correct Option - 3

**Que. 136** In how many ways can 5 toys be selected out of 12 toys if a particular toy is always included?

1. 990
2. 330
3. 792
4. 7920

Correct Option - 2

**Que. 137** If X and Y rolls two dice and X starts the game, then the ratio of their chances of getting 9 first will be:

1. 9 : 8
2. 8 : 9
3. 5 : 4
4. 6 : 3

Correct Option - 1

**Que. 138** There are 9 balls in a box; 2 is red, 3 is blue, and 4 is black. What is the probability that all the balls will be of different colours, if 3 balls are drawn at random?

1.  $\frac{2}{9}$
2.  $\frac{2}{7}$
3. 3
4. 4

Correct Option - 2

**Que. 139** How many letters will not change their positions in the word FAINTS if the letters are arranged in alphabetical order?

1. 0
2. 2
3. 3
4. 1

Correct Option - 2

**Que. 140** A man puts 9 peanuts in each saucer but 2 saucers are left empty. He tries again and this time puts 6 peanuts in each saucer. Now he is left with 3 peanuts. How many saucers did he have?

1. 9
2. 6
3. 7
4. 13

Correct Option - 3

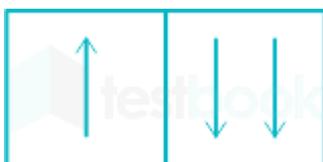
**Que. 141** Which figure correctly completes the given series?

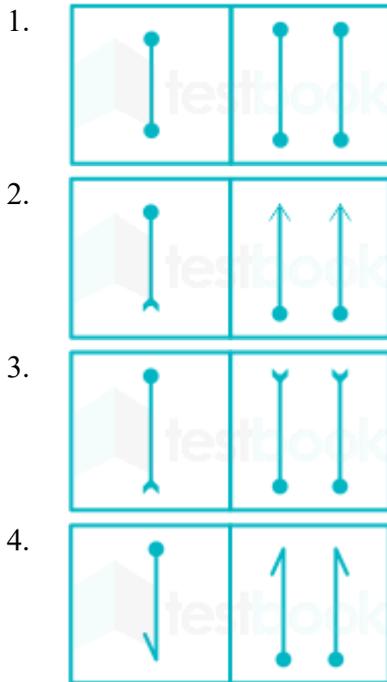


1. 
2. 
3. 
4. 

Correct Option - 3

**Que. 142** Which pair of figures have the same relationship as in the following figures?





Correct Option - 3

**Que. 143** If the face of a clock is divided into 3 equal parts such that the sum of the digits of each part is equal, then that sum will be

1. 62
2. 26
3. 3
4. 4

Correct Option - 2

**Que. 144** In how many different ways the letters of the word "BANK" can be arranged?

1. 12
2. 24
3. 16
4. 8

Correct Option - 2

**Que. 145** If 'WORK' is coded as 4 - 12 - 9 - 16, then "WOMAN" will be coded as

1. 4 - 12 - 14 - 26 - 13
2. 4 - 26 - 14 - 13 - 12
3. 23 - 12 - 26 - 14 - 13
4. 23 - 15 - 13 - 1 - 14

Correct Option - 1

**Que. 146** If DRIVER = 12, PEDESTRIAN = 20, ACCIDENT = 16, then CAR will be-

1. 3
2. 6
3. 8
4. 10

Correct Option - 2

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**Que. 147** Tickets for a museum for 2 adults and 2 children cost Rs. is 24. If the cost of ticket for a child is half of the cost of ticket for an adult, then the cost of ticket for an adult is

1. Rs. 8
2. Rs. 10
3. Rs. 12
4. Rs. 6

Correct Option - 1

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**Que. 148** The ascending order of  $\sqrt{2}$ ,  $\sqrt[3]{4}$  and  $\sqrt[4]{6}$  is:

1.  $\sqrt{2}$ ,  $\sqrt[4]{6}$ ,  $\sqrt[3]{4}$
2.  $\sqrt[4]{6}$ ,  $\sqrt{2}$ ,  $\sqrt[3]{4}$
3.  $\sqrt[4]{6}$ ,  $\sqrt[3]{4}$ ,  $\sqrt{2}$
4.  $\sqrt{2}$ ,  $\sqrt[3]{4}$ ,  $\sqrt[4]{6}$

Correct Option - 1

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**Que. 149** If  $b = \frac{-50}{-2}$  and  $a = (-5)^2$ , then which of the following is true

1.  $a = b$
2.  $a = -b$
3.  $a = \frac{1}{b}$
4.  $a = \sqrt{b}$

Correct Option - 1

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**Que. 150** Minimum multiple of 7 that leaves a remainder of 4 when divided by 6, 9, 15 and 18:

1. 74
2. 94
3. 364
4. 184

Correct Option - 3