



Teachingninja.in



Latest Govt Job updates



Private Job updates



Free Mock tests available

Visit - teachingninja.in



Teachingninja.in

HSSC Group D

Previous Year Paper
17 Nov, 2018 Shift 1



90 Questions

Que. 1 Which of the following is a plant hormone?

1. Insulin
2. Oestrogen
3. Cytokinin
4. Testosterone

Correct Option - 3

Que. 2 Damdama lake is situated in the District of _____.

1. Faridabad
2. Gurgaon
3. Rohtak
4. Hisar

Correct Option - 2

Que. 3 The device which converts sound to electrical vibrations

1. Speaker
2. Microphone
3. Integrated Circuit (IC)
4. Stereoscope

Correct Option - 2

Que. 4 During the debate on citizenship in the Constitution Assembly, a famous quote, "There cannot be any divided loyalty", is said by

1. B. N. Rao
2. Somnath Lahiri
3. Govind Vallabh Pant
4. None of the above

Correct Option - 3

Que. 5 Area of the circle inscribed in a square of side 'a' cm is

1. $a^2 \text{ cm}^2$
2. $\frac{a^2}{4} \text{ cm}^2$

3. $\frac{\pi a^2}{4} \text{ cm}^2$
4. $\frac{\pi a^2}{2} \text{ cm}^2$

Correct Option - 3

Que. 6 A and B are friends and B is 2 years younger than A. A's father D is twice as old as A and B is twice as his sister C. The age of D and C differ by 40 years. The ages of 'A' and 'B' are respectively

1. 26 yrs., 24 yrs.
2. 25 yrs., 23 yrs.
3. 30 yrs., 28 yrs.
4. None of these

Correct Option - 1

Que. 7 Mahabharata war was fought during

1. 900 BC
2. 800 BC
3. 700 BC
4. 600 BC

Correct Option - 1

Que. 8 The potential difference between 2 points in a current carrying conductor when 1 joule of work is done to move a charge of 1 coulomb from one point to the other is

1. 1 ampere
2. 1 volt
3. 1 newton
4. 1 ohm

Correct Option - 2

Que. 9 Complete the analogy.

Trigonometry : Mathematics :: Zoology : ?

1. Botany
2. Chemistry
3. Biology
4. Bio-chemistry

Correct Option - 3

The High Court has the jurisdiction under Article 226 for the enforcement of

Que. 10

1. Civil Rights
2. Sanctioning Rights
3. Fundamental Rights
4. Child Rights

Correct Option - 3

Que. 11 In order to improve the condition of children, _____ has been implemented in Haryana.

1. Integrated Child Development Project
2. Innovational Child Development Plan
3. Indian Child Development Plan
4. International Child Development Project

Correct Option - 1

Que. 12 Solutions of the equation

$$\sqrt{3}x^2 + 11x + 6\sqrt{3} = 0 \text{ are}$$

1. $\sqrt{2}, \sqrt{6}$
2. $\frac{-2}{\sqrt{3}}, -3\sqrt{3}$
3. $\frac{-\sqrt{2}}{\sqrt{3}}, \sqrt{6}$
4. $\frac{\sqrt{3}}{\sqrt{2}}, -\sqrt{6}$

Correct Option - 2

Que. 13 During the freedom movement, who among the following revolutionaries turned into a philosopher?

1. Rash Bihari Ghosh
2. Aurobindo Ghosh
3. V. D. Savarkar
4. Satyendranath Bose

Correct Option - 2

Que. 14 Who among the following has been Speaker of Haryana Vidhan Sabha for the maximum number of times?

1. Kuldeep Sharma
2. Harmahendra Singh Chadda
3. Satbeer Singh
4. Ashok Kumar Arora

Correct Option - 2

Que. 15 During the suzerainty of the British crown, Princely States covered what portion of the land area of the British Indian empire?

1. One-third
2. One-fourth
3. One-tenth
4. None of the above

Correct Option - 4

Que. 16 If 'GIVE' is coded as 43, then 'TAKE' is coded as

1. 47
2. 27
3. 36
4. 37

Correct Option - 4

Que. 17 If $\sec \theta = \frac{4}{\sqrt{7}}$, then the value of $\sqrt{\frac{2\tan^2\theta - \operatorname{cosec}^2\theta}{2\cos^2\theta - \cot^2\theta}}$ is

1. $\frac{20}{7}$
2. 0
3. 4
4. None of these

Correct Option - 1

Que. 18 If 15th of August was Wednesday, then 1st August of the same year was

1. Thursday
2. Wednesday
3. Friday
4. Saturday

Correct Option - 2

Que. 19 Which of the following form an AP?

1. 1, 1, 2, 2, 3, 3, _____
2. 0.3, 0.33, 0.333, _____
3. $\sqrt{2}$, 2, $2\sqrt{2}$, 4, _____

4. $3, 3 + \sqrt{2}, 3 + 2\sqrt{2}, 3 + 3\sqrt{2}$ _ _ _ _ _

Correct Option - 4

Que. 20 According to Haryana Municipal Amendment Act, any male member contesting urban local bodies election must possess _____ as minimum education.

1. MBBS
2. LL. B.
3. 12th Standard
4. Matriculation

Correct Option - 4

Que. 21 Consider the following statements and choose the **incorrect** regarding the Meghalaya plateau.

1. It is further sub-divided into Garo Hills, Khasi Hills, Jaintia Hills.
2. Plateau stand detached from the main Peninsular Block.
3. It is also rich in mineral resources like coal, iron ore, sillimanite, limestone and uranium.
4. This area receives maximum rainfall from the north-east monsoon.

Correct Option - 4

Que. 22 The first Haryanavi movie was ?

1. Rijuvi
2. Dharti
3. Yajurveda
4. Osho

Correct Option - 2

Que. 23 Ms. X moves 20 metres to the East and then turns to her left and walks 15 metres and then turns to her right and moves 25 metres. After this, she turns to her right and moves 15 metres. Now, how far is she from the starting point?

1. 35 metres
2. 40 metres
3. 45 metres
4. None of these

Correct Option - 3

Que. 24 _____ does not react with dilute HCl.

1. Mg
2. Cu

3. Al
4. Li

Correct Option - 2

Que. 25 Arrange the following structures of the atmosphere from the surface of the Earth.

1. Troposphere - mesosphere - stratosphere - thermosphere
2. Troposphere - stratosphere - mesosphere - thermosphere
3. Stratosphere - troposphere - mesosphere - thermosphere
4. Stratosphere - mesosphere - troposphere - thermosphere

Correct Option - 2

Que. 26 Joginder Singh is a litterateur from

1. Jalsa
2. Shahabad
3. Panipat
4. Ambala

Correct Option - 2

Que. 27 Which of the following statement/s is/are true regarding 97th Amendment of the Constitution?

1. It made the right to form Self Help Group as a Fundamental Right
2. It has brought a new provision into the Part IV of the Constitution (Directive Principle of State Policy)
3. Both are wrong
4. Both are right

Correct Option - 4

Que. 28 Mustafabad is renamed as

1. Brahmavart
2. Saraswati Nagar
3. Kisan Nagar
4. Aryabhata

Correct Option - 2

Que. 29 The 'Champions of the Earth' Award is presented by

1. UNDP
2. UNFCCC
3. UNEP
4. UN General Assembly

Correct Option - 3

Que. 30 Panchayat Raj Act came into existence pursuant to _____ Constitutional Amendment Act.

1. 71st
2. 72nd
3. 73rd
4. 74th

Correct Option - 3

Que. 31 When baking powder is heated or mixed in water _____ is produced.

1. H₂
2. O₂
3. CO₂
4. CO

Correct Option - 3

Que. 32 Which of the following hills serve as a connecting link between the Himalayas and Plains?

1. Tipra Hills
2. Morni Hills
3. Aravali Hills
4. Ambala Hills

Correct Option - 2

Que. 33 Find the missing number (?) in the sequence
5, 11, 23, ?, 95, 191.

1. 47
2. 48
3. 49
4. 50

Correct Option - 1

Que. 34 Aquifer mapping done to assess

1. Ground water situation
2. State legal situation
3. Position of women in the State

4. Animal census

Correct Option - 1

Que. 35 In $\triangle ABC$, $AB = 6\sqrt{3}$ cm, $AC = 12$ cm and $BC = 6$ cm, then $\angle B$ is

1. 120°
2. 60°
3. 90°
4. 45°

Correct Option - 3

Que. 36 The sum of digits of two digit number is 9. Also, nine times this number is twice the number obtained by reversing the order of the digits of the number. Then the number is

1. 18
2. 81
3. 36
4. None of these

Correct Option - 1

Que. 37 The distance between the point (a, b) and $(-1, -b)$ are

1. 0
2. 1
3. $2\sqrt{a^2 + b^2}$
4. None of these

Correct Option - 4

Que. 38 The main presence of Aravali Hills is found in the District of

1. Faridabad
2. Rohtak
3. Gurgaon
4. Hisar

Correct Option - 3

Que. 39 RBI was set up on the basis of the recommendation of

1. Indian Central Bank Enquiry Committee
2. Royal Commission
3. Simon Commission
4. Nehru Report

Correct Option - 2

Que. 40 The total area of Haryana is

1. 44212 sq. kms
2. 45212 sq. kms
3. 46212 sq. kms
4. 47212 sq. kms

Correct Option - 1

Que. 41 If the equations $x - 2y = 3$ and $2x + by = 6$ represent the same line, then the value of b is

1. 4
2. -4
3. -2
4. None of these

Correct Option - 2

Que. 42 Balmukund Gupta is a _____ literator of Haryana.

1. Sanskrit
2. English
3. Urdu
4. Hindi

Correct Option - 4

Que. 43 Find the missing letters (?) from the options for DW, ?, LO, PK, TG, XC.

1. FU
2. EV
3. HS
4. IR

Correct Option - 3

Que. 44 Which of the following statements is wrong about Deccan Plateau?

1. This is bordered by the Western Ghats in the west, Eastern Ghats in the east and the Satpura, Maikal range and Mahadeo hills in the north.
2. Its western hills are locally known by different names such as Sahyadri in Maharashtra, Nilgiri hills in Karnataka, and Anaimalai hills in Tamil Nadu, and Cardamom hills in Kerala.
3. Anaimudi, the highest peak of Peninsular plateau is located on the Anaimalai hills.

4. The Eastern and the Western Ghats meet each other at the Sabarimala hills.

Correct Option - 4

Que. 45 "Vaishanava Jana To", Gandhiji's one of favourite devotional songs which he adopted into the routine of his public prayer events, is written by

1. Rabindranath Tagore
2. M. K. Gandhi
3. Kabir Das
4. Narasinh Mehta

Correct Option - 4

Que. 46 If $P(E) = 0.05$, what is the probability of 'not E'?

1. 0.05
2. 0.95
3. 0
4. Not defined

Correct Option - 2

Que. 47 Three cubes each of side 2.5 cm are joined end to end, the total surface area of resulting solid is

1. 93.5 cm^2
2. 87.5 cm^2
3. 90 cm^2
4. 85 cm^2

Correct Option - 2

Que. 48 _____ is famous for Lac Bangles.

1. Kurukshetra
2. Ambala
3. Mahendragarh
4. Rohtak

Correct Option - 3

Que. 49 The war of Kurukshetra was narrated to Dhritarashtra by

1. Shankaracharya
2. Madhvacharya
3. Sanjaya

4. Vallabhacharya

Correct Option - 3

Que. 50 If 2 is a zero of polynomial $f(x) = ax^2 - 3(a - 1)x - 1$, then value of a is

1. $5/2$
2. $-2/5$
3. $-5/2$
4. None of these

Correct Option - 1

Que. 51 The term Mesophytes implies that

1. Aquatic plants growing in fresh and marine waters
2. These are plants growing in soil with optimum soil water conditions prevailing for major part of the year
3. Plants growing in extreme weather
4. Under water growing plants

Correct Option - 2

Que. 52 Who among the following leaders moved "Objective Resolution" in the Constitutional Assembly?

1. Jawaharlal Nehru
2. Dr. B. R. Ambedkar
3. Dr. Rajendra Prasad
4. Vallabh Bhai Patel

Correct Option - 1

Que. 53 Colour of the wheel, which we see in our National Flag is

1. Dark green
2. Black
3. Light Blue
4. Navy blue

Correct Option - 4

Que. 54 Jogis (Saints) use _____ instrument to sing songs.

1. Shehnai
2. Been
3. Sarangi
4. Dholak

Correct Option - 3

Que. 55 5000 years old Indus valley civilization, found in the present-day _____ District.

1. Ranchi
2. Hisar
3. Kurukshetra
4. Angeerasa

Correct Option - 2

Que. 56 An object 4 cm in size, is placed at 20 cm in front of a concave mirror of focal length 10 cm. At what distance from the mirror should a screen be placed in order to obtain a sharp image?

1. 20 cm from the mirror
2. 10 cm from the mirror
3. $\frac{20}{3}$ cm from the mirror
4. $\frac{10}{3}$ cm from the mirror

Correct Option - 1

Que. 57 Omega-3 fatty acids are present in

1. Fish
2. Walnuts
3. Pulses
4. Both (1) and (2)

Correct Option - 4

Que. 58 The "hub of making durries" in Haryana is

1. Rohtak
2. Manipur
3. Panipat
4. Gurgaon

Correct Option - 3

Que. 59 Find the word which is different from the other 3 options given below.

1. Mathematics
2. Arithmetic
3. Algebra
4. Geometry

Correct Option - 1

Que. 60 ISRO's first woman scientist who recently spent over 403 days in Antarctica is

1. Tessy Thomas
2. Mangala Mani
3. Nandini Harinath
4. Anuradha T. K.

Correct Option - 2

Que. 61 The force that blood exerts against the wall of a vessel is called

1. Diastolic pressure
2. Hemodialysis
3. Systolic pressure
4. Blood pressure

Correct Option - 3

Que. 62 Asbestos is found in the District of

1. Hisar
2. Gurgaon
3. Karnal
4. Mahendragarh

Correct Option - 4

Que. 63 New States come to exist through Union, Consolidation, Confederation etc. Here Confederation refers to

1. Form of Union where Centre is strong and States are weak
2. Form of Union where States are strong and Centre is weak
3. Some States have strong power and Centre is also strong
4. Equal power sharing between Centre and States

Correct Option - 2

Que. 64 Find the number which is not like the other 3 numbers.

1. $\frac{4}{14}$
2. $\frac{3}{21}$
3. $\frac{6}{21}$

4. $\frac{16}{56}$

Correct Option - 2

Que. 65 If '+' means '÷', '÷' means '-', '-' means '×' and '×' means '+', then $9 + 3 ÷ 5 - 3 × 7 =$

1. -5
2. 15
3. 25
4. None of these

Correct Option - 1

Que. 66 The lake which is dedicated to Sun God is

1. Damodara lake
2. Anangpur lake
3. Hathnikund
4. Surajkund

Correct Option - 4

Que. 67 The values of x and y satisfying the equation $2\left(\frac{x}{a}\right) + \frac{y}{b} = 2$ and $\frac{x}{a} - \frac{y}{b} = 4$ are

1. $x = a, y = b$
2. $x = 2a, y = -2b$
3. $x = a, y = -b$
4. $x = 2a, y = 2b$

Correct Option - 2

Que. 68 Skill of archery was the test in the swayamvara of

1. Parvati
2. Gouri
3. Meenakshi
4. Draupadi

Correct Option - 4

Que. 69 Correct the following sentence:

I can't imagine why you were believing all those rumours since yesterday.

1. I can't imagine why wasn't you believing all those rumours since yesterday.
2. I can't imagine why you have been believing all those rumours since yesterday.

3. I can't imagine why you believed all those rumours since yesterday.
4. I can't imagine why do you believe all those rumours since yesterday.

Correct Option - 2

Que. 70 Correct the following sentence.

Each of the sports women were given a certificate.

1. Each of the sports women was given a certificate.
2. Sports women each were given a certificate.
3. Every sports women were given a certificate.
4. Each of the sports women have been given a certificate.

Correct Option - 1

Que. 71 Fill in the blanks with appropriate option.

The scheme allows students from many countries to communicate _____

1. to themselves
2. with one another
3. each other
4. themselves

Correct Option - 2

Que. 72 An employment advertisement should _____ the number of vacancies.

1. declare
2. specify
3. provide
4. contain

Correct Option - 2

Que. 73 The growing number of visitors _____ the footpaths.

1. damages
2. were damaging
3. damaging
4. are damaging

Correct Option - 4

Que. 74 Choose the correct option to fit in the blank.

When I was a child _____ the Violin.

1. I am playing
2. I played
3. I was playing
4. I play

Correct Option - 2

Que. 75 Ram was appointed _____ Clerk.

1. an
2. No article
3. a
4. the

Correct Option - 2

Que. 76 Choose the correct answer for the blank from the given options.

India is one of _____ biggest countries in the world.

1. the
2. No article
3. an
4. a

Correct Option - 1

Que. 77 Choose the response, whichever is the most appropriate expression and mark your answer accordingly.

To bury the hatchet

1. To make peace
2. To bury the dead
3. To keep a secret
4. To obtain money

Correct Option - 1

Que. 78 Choose the response, whichever is the most appropriate expression and mark your answer accordingly.

A burning question

1. A difficult problem
2. An annoying question
3. A puzzling question
4. A hotly debated question

Correct Option - 4

Que. 79 सुमेलित कीजिए।

(अ)	(ब)
1. बासठ	अ. 19
2. पचपन	आ. 39
3. उन्नीस	इ. 55
4. उनतालीस	ई. 62

- 1 - आ , 2 - अ, 3 - इ, 4 - ई
- 2 - ई , 2 - इ, 3 - अ, 4 - आ
- 3 - आ , 2 - ई, 3 - आ, 4 - इ
- 4 - इ , 2 - आ, 3 - ई, 4 - अ

Correct Option - 2

Que. 80 'अदब' शब्द के साथ कौन सा उपसर्ग सही लगता है?

1. बे
2. अ
3. नि
4. कु

Correct Option - 1

Que. 81 'गाय नहीं चलती।' यह वाक्य भाववाच्य में होता है

1. गाय से चली नहीं जाती।
2. गाय से चला नहीं गया।
3. गाय से चला नहीं जाता।
4. गाय से चली गयी।

Correct Option - 3

Que. 82 घन जैसा श्याम = 'घनश्याम' यह कौन सा समास है?

1. कर्मधारय
2. द्विगु
3. अव्ययी भाव
4. द्वन्द्व

Correct Option - 1

Que. 83 निम्नलिखित में से सही वर्तनी का चयन कीजिए।

1. क्रत्रीम
2. क्रत्रिम
3. कृत्रिम
4. कृत्रीम

Correct Option - 3

Que. 84 निम्नलिखित में से 'गाय' का पर्यायवाची शब्द नहीं है

1. कपिला
2. धेनु
3. अंबु
4. गौ

Correct Option - 3

Que. 85 जहाँ एक से अधिक वर्णों की दो बार आवृत्ति होती है, वहाँ कौन सा अलंकार होता है?

1. श्लेष
2. उत्प्रेक्षा
3. छेकानुप्रास
4. वक्रोक्ति

Correct Option - 3

Que. 86 श्रृंगार रस का स्थायी भाव कौन सा है?

1. हास
2. भय
3. रति
4. क्रोध

Correct Option - 3

Que. 87 'साधु' शब्द का बहुवचन रूप हैं

1. साधुओ
2. साधुयों
3. साधुएँ
4. साधु

Correct Option - 4

Que. 88 'जमीन पर पैर न पड़ना' मुहावरे का अर्थ है

1. अस्वस्थ हो जाना
2. मौज उड़ाना
3. अधिक घमंड करना
4. लापता होना

Correct Option - 3

Que. 89 प्रति + उपकार = 'प्रत्युपकार' कौन सी संधि है?

1. गुण संधि
2. दीर्घ संधि
3. वृद्धि संधि
4. यण् संधि

Correct Option - 4

Que. 90 'गाय फल खा रही है।' इस वाक्य के 'गाय' का पद परिचय दीजिए।

1. व्यक्तिवाचक संज्ञा, एकवचन, स्त्रीलिंग, कर्ता कारक, 'खा रही है' क्रिया का कर्ता
2. जातिवाचक संज्ञा, एकवचन, स्त्रीलिंग, कर्ता कारक, 'खा रही है' क्रिया का कर्ता
3. व्यक्तिवाचक संज्ञा, एकवचन, स्त्रीलिंग, कर्म कारक, 'खा रही है' क्रिया का कर्म
4. भाववाचक संज्ञा, एकवचन, स्त्रीलिंग, कर्म कारक, 'खा रही है' क्रिया का कर्म

Correct Option - 2

