



SHIKSHA NIKETAN

SR. SEC. SCHOOL, JEEVAN NAGAR, JAMMU

RECOGNISED BY J&K UT. AFFILIATED TO J&K BOSE

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HOLIDAYS HOMEWORK



CLASS : 9TH

**TO BE READY FOR TOMORROW'S
OPPORTUNITIES,
DO YOUR HOMEWORK TODAY.
LEARN, REFINE YOUR SKILLS,
FOCUS ON YOUR PERSONAL GROWTH**

A decorative border of colorful pencils (yellow, blue, red) surrounds the text. The pencils are arranged in a way that they appear to be pointing towards the center of the page.

DEAR PARENTS,

WINTER IS THE TIME FOR COMFORT, FOR GOOD FOOD AND WARMTH. WINTER HOLIDAYS ARE JUST AROUND THE CORNER. THIS TIME STUDENTS ARE ASSIGNED WITH CONSTRUCTIVE SAMPLE PAPER IN ORDER TO ENHANCE THE LEARNING SKILLS OF THE STUDENTS. IT WILL ALSO HELP THEM TO EVALUATE THEMSELVES. THIS WOULD ENHANCE THE CONCEPTUAL KNOWLEDGE OF THE STUDENTS.

NOW THE MUCH AWAITED HOLIDAYS ARE HERE YET AGAIN FROM DECEMBER 26TH ,2023 TO 4TH JANUARY,2024.

KINDLY MAKE SURE THAT YOUR CHILD SUBMITS THE ASSIGNMENTS TO THE CLASS TEACHER ON JANUARY 4, 2024 9:00 AM TO 10:00 AM. ENTRY AND EXIT IS FROM GATE NO. 5

FOLLOW THESE GENERAL INSTRUCTIONS :

- 1. ALL THE WORK SHOULD BE DONE ON SUBJECT NOTEBOOKS (FAIR NOTEBOOKS)**
 - 2. WRITE NEAT AND CLEAN AND AVOID CUTTING.**
 - 3. ALL DIAGRAMS SHOULD BE DRAWN WITH PENCIL.**
 - 4. DO YOUR WORK ON YOUR OWN WITHOUT TAKING HELP FROM ANY RESOURCE BOOK.**
 - 5. THESE ARE ONLY PRACTICE CUM SAMPLE PAPERS**
 - 6. TO SCORE WELL IN YOUR UPCOMING EXAMS STRIKE A BALANCE BETWEEN YOUR LEISURE TIME AND STUDIES.**
 - 7. READ NCERT CHAPTERS THOROUGHLY.**
 - 8. DO HOMEWORK INDEPENDENTLY , ONLY ASK FOR ASSISTANCE FROM YOUR PARENTS OR GUARDIANS.**
- NOTE : HOLIDAYS HOMEWORK WILL NOT BE ACCEPTED AFTER THE DATE ASSIGNED.**

**REGARDS
HIGH WING INCHARGE**

**Happy
New year**

SHIKSHA NIKETAN SENIOR SEC.SCHOOL

WINTER VACATION HOMEWORK

CLASS :-9TH

MARKS :-40

SUBJECT:- ENGLISH

General instructions

1. All questions are compulsory.
2. Do it in your fair notebook with neat and clean writing.
3. Avoid cutting and overwriting.

SECTION-A

Q1:- Read the Stanza and answer the following questions carefully:-

(0.5×6=3) Marks

O blessed Bird ! The earth we pace
Again appears to be
An unsubstantial, faery place
That is fit home for Thee !

- a) Who is the Speaker?
- b) Who is the 'blessed bird' being spoken to?
- c) Why does the speaker call the earth 'unsubstantial place'?
- d) Do you think the speaker is nostalgic ? How do you tell ?
- e) What is the Cuckoo symbol of ?
- f) Who is the poet of the poem ?

Q2: Read the and answer the following questions:-

(1×4=4)Marks

What exercise is to the body, reading is to the mind. There are different purposes for reading. One of them is deriving pleasure. Children reading for their pleasure rarely stop to ask about the words. They want to get on with the story. If the word is important, they can usually make a good guess about what it is. "He drew an arrow from his quiver". Easy to see that a quiver is some sort of gadget to put arrows in. More complicated words they figure out by meeting them in different contexts. People learn to read well and get a good vocabulary from books, not

workbooks or dictionaries. As a kid, I read years ahead of my age, but I never looked up words in dictionaries and didn't even have a dictionary. In my lifetime, I don't believe I have looked at even as many as fifty words – neither have most good readers. Most people don't know how dictionaries are made. Each new dictionary starts from scratch. The company making the dictionary employs thousands of 'editors', to whom they give a list of words. The job of the editor is to collect as many examples as possible of the ways in which these words are actually used. They look for the words in books, newspapers, and so forth and every time they find one, they cut out or copy that particular example. Then after reading these examples, they decide 'from the context' what the writer in each case had meant by the words. From these, they make definitions. A dictionary, in other words, is a collection of people's opinions about what words mean as other people use them.

Q (i). How do children find out meanings when they are reading for pleasure?

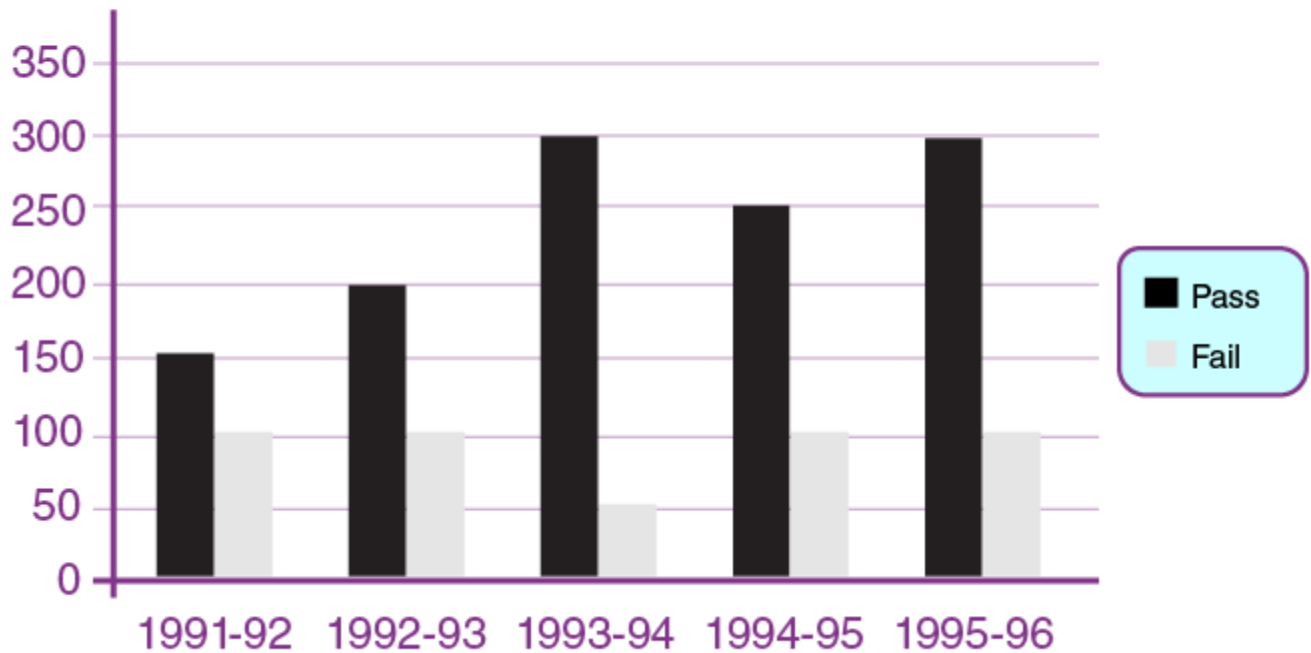
Q (ii). Write any one step in the process of making a dictionary.

Q (iii). Define a dictionary in your own words.

Q (iv). Find the phrase in the passage which means 'calculate/think about until one understands.'

Q3:- . Examine the graph below carefully and answer the following questions. The graph depicts the results of a school's students.(1x3=3)

Result in a School



(a) Which year has the smallest difference between the number of kids who passed and those who failed?

(b) In the last five years, what was the average number of kids who failed in school?

(c) How many times have the same number of kids failed?

SECTION:-B

Q1:- Choose the correct form of the verbs given in the brackets in the following sentences: (0.25 ×4=1)

- Each of these producers..... his own advantage, (has, have)
- Ten miles..... long distance, (is, are)
- Many a student hard to pass his entrance exam, (try, tries)

- The furniture in his house..... impressive, (look, looks)

Q2:- Rewrite the sentences in passive voice.:- (0.25×4=1)

1. He opens the door.
2. We set the table.
3. She pays a lot of money.
4. I draw a picture.

Q3:- The following paragraph has not been edited. There is an error in each line. Write the error along with its correction in the space provided. (0.5×4=2)

		Error	Correction
The city police have decide	(a)
to taking stern action against	(b)
drivers which attempt to	(c)
overtake in the left	(d)
side on city roads.			

Q4 Use the correct form of the verbs given in brackets to complete the passage given below :- (0.5×4=2)

Shikha: What (a) (be) all those children (b) (do) in the middle of the playground? Why (c) (be) they (d) (play) during assembly time?

Section - C (Writing Skills)

Qno.7 Your school is going to host the Inter-school district chess championship. Now write a notice as the secretary of the chess club of your school calling students to participate.(2M)

Qno.8 Write a letter to the Chairman of your Municipality, complaining about the unsanitary condition of the locality in which you live and request him to take necessary steps in this matter. (3M)

Qno.9 India is a land of diversity. One way in which it makes us feel proud of it is the number of festivals we enjoy. Write an article in 150-200 words on 'Festivals of India'. You are Kaurna/Karan. (2 M)

Or

Qno.10 You are Ali/Alia, Head girl / Head boy of your school. You are deeply disturbed by the rising cases of aggressive behaviour of students in your school. You decide to speak during the morning assembly about it. Write a speech on 'Indiscipline in Schools'.

Qno.11 Prepare a poster in not more than 50 words on kindness to animals to be displayed in the city at public places appealing to people to show kindness to animals. You are Secretary of the Society for Prevention of Cruelty to Animals.

Or

Qno.12 Incorporate the following words and phrases in a folktale i.e., a grandmother's story.

A monkey on the tree laden with fruits: river: out on the bank: a crocodile: gave fruits: became friends: Greedy wife: the monkey's heart: midstream: truth: quickly climbed up the tree.

Section - D (Literature)

Qon.13 Answer the following questions from poems.(Do any two) $2 \times 2 = 4$.

a) Identify metaphors and similes in the following lines-

My tender hopes rise to the lips I pray:

Kindly candlelight may my life be!

As the moth goes round the shining light

in zest.

So let me love the candle of knowledge best!

Save me, my God, from all snares of evil

b) What imagery does Wordsworth use to portray the Beauty of nature in the poem- 'To The Cuckoo'.

C). What does the poet mean by the bleeding barks? What makes it bleed?

d) What is the theme of the poem ' On Killing a Tree' .

Qno.14 Answer the following questions from prose - (Do any three) $3 \times 2 = 6M$

a) Who was Caliban? What did he look like?

b) Why did the old man leave San Carlos? Why did the old man want to go to Barcelona?

C) Why did Prospero pretend to think that Ferdinand was a spy?

d) What kind of teachers did Margie and Tommy have?

e) What had once happened to Tommy's teacher?

Qno.15 Answer the following question from Short story and play- (Do any one)
 $1 \times 5 = 5$

a) Compare and contrast between the characters of johnsy and sue.

b)) “A mystery I propose to explain.” What is the mystery the speaker proposes to explain ?

सत्र : - 2023 - 24

नमूना प्रश्नपत्र

कक्षा : नवमी

विषय :- हिन्दी

प्र०1. निम्नलिखित प्रश्नों के उत्तर संक्षेप में लिखें :-

क)मेघों का आदर के साथ किसने नमस्कार किया ?

ख)कन्हैयालाल मिश्र प्रभाकर जी का जन्म कब और कहाँ हुआ?

ग)श्रीधर पाठक की रचनाओं में सवत्र किसके दर्शन होते हैं?

घ)तुलसीदास के यश का आधार कौन - सा ग्रंथ हैं ?

ङ)प्रेमचंद की पहली कहानी किस नाम से प्रकाशित हुई ?

व)तुलसीदास जी की पत्नी का क्या नाम था ?

छ)आनंदी के पिता जी का क्या नाम था ?

ज)तुलसीदास जी राम को क्या और स्वयं को उनका क्या मानते थे ? (स्वामी, दास)

झ)अक्षयकुमार जैन जी. स्वभाव से कैसे व्यक्ति थे ?

ञ)श्रीकंठ लाल बिहारी को प्यार से क्या बोलते थे?

प्र०2. पद्यांश की सप्रसंग व्याख्या कीजिए : -

मुख सखहिं लोय स्रवाहि, सोक व हृदय समाई

मनहु कसन रस कटकई उतरी अवध बजाई।

प्र०3. राम वनगमन कविता का सार लिखे ।

प्र०4. क) निम्नलिखित प्रश्नों के उत्तर विस्तारपूर्वक लिखें:

i)सब भाँति सुख प्राप्ति के लिए भाव अपने मन को क्या करने के लिए दूसरे प्रेरित कर रहा है।

(ii) श्रीराम के अनुसार माता-पिता की आज्ञा का पालन, करने पर कौन-से पदार्थ सुगमता से मिल सकते हैं।

ख) निम्नलिखित प्रश्नों के उत्तर विस्तारपूर्वक लिखे :-

i)पठान के स्वभाव का अपने शब्दों में संक्षेप में वर्णन कीजिए।

ii)लेखक ने रेल यात्री के रूप में पठान का हृदय कैसे जीता?

व्याकरण भाग

प्र०5. क) संधि कीजिए :-

परम + आत्मा, वाक् + ईश

(ख) वाक्यांश के लिए एक शब्द

(i) जो कभी नष्ट न हो,

(ii) सत्य बोलने वाला

(ग) विग्रह करके समास का नाम बताए :-

दोपहर, चन्द्रमुख

(घ) पर्यायवाची शब्द लिखे :-

घोड़ा , किनारा

ड)विलोम शब्द लिखे :-

अपेक्षा, निरक्षर

प्र०6. क) मुहावरों के अर्थ लिखकर वाक्य बनाएँ :-

मिट्टी का माधो , माथा ठनकना

(ख) i) उपसर्ग लगाकर दो-दो शब्द लिखे :- अनु , उप

ii) ऐरा और वान शब्द लगाकर दो - दो शब्द बनाए ।

प्र०7. सर्वनाम की परिभाषा देते हुए उसके भेदों के नाम बताए।

(ख) निम्न पंक्तियों में कौन सा अंलकार हैं : -

i) चरण कमल बन्दौ हरि राई

(ii) सब पीपर पात सरिस मन डोला

प्र०8. ग्रीष्मावकाश भ्रमण के लिए अपने मित्र को निमंत्रण पत्र लिखिए ।

प्र०9. शिक्षा में खेलों का महत्व विषय पर निबंध लिखे ।

प्र०10. निम्नलिखित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर लिखें : -

परोपकार सर्वोच्च धर्म है। जो इस धर्म का पालन करता है , वह वंदनीय बन जाता है । परोपकार से बढ़कर ना कोई पुण्य है और ना कोई धर्म ।व्यक्ति ,जाति और राष्ट्र तथा विश्व की उन्नति , प्रगति और शांति के लक्ष्य को प्राप्त करने का इससे बड़ा उपकरण दूसरा नहीं ।आज के वैज्ञानिक युग में मनुष्य से लेकर राष्ट्र तक स्वार्थ केंद्रित हो गया है। यही कारण है कि सब कुछ होते हुए भी क्लेश एवं अशांति का बोलबाला है । यदि मनुष्य सूक्ष्म दृष्टि से विचार करें तो इस निष्कर्ष पर पहुंचेगा की परोपकार के द्वारा व्यक्तिगत तथा सामाजिक दोनों क्षेत्रों में प्रगति कर सकता है ।

क) उपयुक्त गद्यांश का उचित शीर्षक लिखें ।

ख) उपयुक्त गद्यांश का एक तिहाई सार लिखें ।

ग) सूक्ष्म दृष्टि से विचार कर के मनुष्य किसी निष्कर्ष पहुंच सकता है ?

घ) विश्व और उन्नति इन दोनों शब्दों के अर्थ लिखें ।

SUBJECT -MATHEMATICS

M:M:-75

SESSION: 2023-24

SECTION-A

Q1-20. Questions carrying 1 mark each:- (20×1=20)

Q1. Area of the triangle by using Heron's Formula is given by.....,

Q2. The longest chord of the circle isof the circle.

Q3. Class mark = Upper limit + lower limit. (T/F)

Q4. Area of equilateral triangle is $\frac{\sqrt{3}}{4}a^2$. (T/F)

Q5. The centre of the circle liesin the circle.

(Exterior/Interior)

Q6. A median of a triangle divides it into two triangles of equal area. (T/F)

Q7. The ratio of sum of observations and the total no. Of observations is called.....

Q8. The median of the data :-

17, 2, 7, 27, 15, 5, 14, 8, 10, 24, 48, 10, 8, 7, 18, 28.

a. 10. b. 24. c. 12. d. 8

Q9. Which of the following is not a measure of central Tendency?

a. Mean

b. Standard deviations

c. Median

d. Mode

Q10.The sum of all probabilities equal to

a. 4

b. 1

c. 3

d. 2

Q11.The arithmetic mean of first 5 natural number is

a. 3

b. 4

c. 5

d. 6

Q12. If $P(E)=0.44$,then $P(\text{not}E)$ will be

a. 0.44

b. 0.55

c. 0.50

d. 0.56

Q13.Probability of getting an odd no. Less than 4,if a dice is thrown ?

a. $\frac{1}{6}$

b. $\frac{1}{2}$

c. $\frac{1}{3}$

d. 0

Q14. The angle subtended by the diameter of a semi circle is

a. 90°

b. 45°

c. 180°

d. 60°

Q15. The sides of triangle are 122, 22 and 120m, its perimeter is

Q16. A circle is a plane figure. (T/F)

Q17. An arc is a when its ends are ends of diameter.

Q18. A triangle and Parallelogram are on the same base and between same parallels, the base and height of triangle is 5cm and 12 cm respectively, then area of Parallelogram is

Q19. Facts or figures, collected with a definite purpose, are called

Q20. is the most frequently occurring observation.

SECTION-B

VERY SHORT ANSWER TYPE QUESTIONS:- (5×2=10)

Q21. Find the range of the given data 4, 3, 5, 0, 1, 5, 6

Q22. If the base of an isosceles triangle is 8cm and one of its equal side is 4.5cm. What is the value of S, where S is semi perimeter of triangle.

Q23. Prove that perpendicular from the centre of the circle to the chord bisect the chord.

Q24. The diameter of hemispherical dome is 21cm. What is its total surface area.

Q25. A coin is tossed 500 times, we get head 285 times and tail 215 times. What is the probability of getting a head.

SECTION-C

SHORT ANSWER TYPE QUESTIONS:- (7×3 =21)

Q26.Find the area of triangle whose two sides are 9cm and 5cm and it's perimeter is 21 cm.

Q27.Find total surface area of cone whose radius is 12cm and height 5cm.

Q27.If the non parallel sides of a trapezium are equal prove that it is cyclic.

Q28.Prove that two triangles on the same base and have equal areas, lies between the same parallels.

Q29.Find the median of the given ungrouped data as given:-
16,15,0,8,7,6,9,15,18,17,20,11.

Q30.If the volume of sphere is 38.808cm^3 .What is it's diameter.

Q31.In a survey a data was conducted as given about a subject Mathematics

Opinion	Like	Dislike
No. Of students	130	70

Find the probability that a student chosen at random i). Likes Mathematics

ii).Does not like it.

Section-D

Long Type Questions. (4×6=24)

Q32. Prove that the angle subtended by an arc at the centre of the circle is double the angle subtended by it at any point remaining part of the circle.

Q33. Find the area of an equilateral triangle whose perimeter is 360cm by using Heron's Formula.

Q34. A parallelogram and a triangle on the same base and between the same parallels. Prove that area of triangle is half the area of the Parallelogram.

Q35. How many metres of clothes 1.1m wide will be required to make a tent which is in conical form with vertical height is 12 m and base is 16m. Also find cost of the cloth used at the rate of Rs 14 per metre.

Q36. Find the capacity of a hemispherical cup whose total surface area is 942cm^2 .

Q37. A chord of the circle is equal to the radius of the circle. Find the angle subtended by the chord at a point on the minor arc and also at a point on the major arc.

SESSION: 2023-2024

SUBJECT: SCIENCE (PHYSICS /CHEMISTRY)

M.M : 26

SECTION : A

LONG ANSWER TYPE QUESTIONS: (2x5=10)

Q1) Derive expression for force of attraction between two bodies and then define gravitational constant.

OR

How does the weight of an object vary with respect to mass and radius of the earth? In a hypothetical case, if the diameter of the earth becomes half of its present value and its mass

becomes four times of its present value, then how would the weight of any object on the surface of the earth be affected?

Q2)

- a) Name the particle used by Rutherford in his experiment to determine the structure of atom.
- b) Draw a Rutherford atomic model
- c) Write basic postulates of Rutherford atomic model.

Or

- a) Define valence electrons. Which electrons of an atom are involved in the chemical bond formation with other atoms?
- b) Why do isotopes show similar chemical properties?
- c) An element 'X' has a valency 3(+):
 - 1) Write the formula of its carbonate.

SECTION B

SHORT ANSWER TYPE QUESTION: (2X3=6)

Q3) A girl is sitting in the middle of a park of dimension 12 m × 12 m. On the left side of it there is a building adjoining the park and on right side of the park, there is a road adjoining the park. A sound is produced on the road by a cracker. Is it possible for the girl to hear the echo of this sound? Explain your answer.

Q4) In a reaction 5.3 g of sodium carbonate reacted with 6 g of ethanoic acid. The products were 2.2 g of carbon dioxide,

0.9 g water and 8.2 g of sodium ethanoate. Show that these observations are in agreement with the law of conservation of mass carbonate.

SECTION : C

VERY SHORT ANSWER TYPE QUESTIONS: (2X2=4)

Q5) ship made of iron does not sink but the iron rod sinks in water, why?

Q6) Calculate the formula mass of sodium carbonate ($\text{Na}_2\text{CO}_3 \cdot 10\text{H}_2\text{O}$).

SECTION D

MULTIPLE CHOICE QUESTIONS: (1X6=6)

Q7 An object weighing 5 N in air, weighs 4.5 N a liquid. The buoyant force experienced by the object is:

- (a) 9.5 N
- (b) 4.5/5 N
- (c) 5/4.5 N
- (d) 0.5 N

Q8) When we change feeble sound to loud sound we increase its

- (a) Frequency
- (b) Amplitude
- (c) Velocity
- (d) Wavelength

Q9) A stone is released from the top of the tree of height 19.6m. Then its final velocity just before touching the ground will be:

- (a) 384.16m/s
- (b) 19.6m/s
- (c) 196m/s
- (.d) 3841.4m/s

Q10) Which of the following is the correct symbol for the element Cobalt?

- (a) Co
- (b) CO
- (c) Cb
- (d) C

Q11) A particle M has 18 electrons, 20 neutrons and 19 protons. This particle must be a:

- (a) Molecule
- (b) Anion
- (c) Cation
- (d) Compound

Q12) What property of an element determines its chemical properties?

- (e) Size of an element
- (f) Valency of an element
- (g) Molar mass of an element

(h)None of these

SUBJECT : BIOLOGY

M.M : 14

Section- A

Objective type:- (1×4=4)

1.The word drug has been derived from Dutch word;

1. Dry 2. Drug. 3. Droog. 4.
Addictive

2. HIV was identified by;

1. Robert gallo. 2. William shakespeare. 3.
Wateson crick 4. None of these

2. ----- is a pattern of harmful use of our
drug for mood altering purposes.

1. Addiction. 2. Substance abuse. 3. Alcohol. 4.. all of
these

3. Who is the father of green revolution

1. M.S Swaminathan. 2. Dr. V Kurein. 3.
S.S. Subash

4. None of these

Section - B

Very short type (1×2= 2)

1. What do you mean by irrigation?
2. Write two reasons for drug abuse.

Section - C

Short type ($1.5 \times 2 = 3$)

1. Write two points of difference between layers and broilers.
2. Write a short note on alcohol and opioids.

Section - D

Long answer type questions ($1 \times 5 = 5$)

1. What is AIDS? What are the symptoms and preventive measures of AIDS?

SUBJECT : SOCIAL SCIENCE

M.M:75

OBJECTIVE TYPE QUESTIONS ($20 \times 1 = 20$)

Q1. Which movement initiated by Amrita Devi Bishnoi to protect trees from being felled is famous in Indian history?

- b) Chipko Movement
- c) Jungle Bachao Andolan
- d) Forest Satyagraha
- e) Tree Hugging Movement

Q2. The British transformed the landscape of hill stations like Shimla, Darjeeling, and Ooty to resemble:

- a) European towns and cities
- b) Dense forests and wildlife sanctuaries
- c) Traditional Indian villages
- d) Agricultural fields for local communities

Q3. What impact did the introduction of tea plantations have on the tribal communities in Assam during colonial rule?

- e) Improved socio-economic conditions of tribes due to job opportunities
- f) Preservation of tribal culture and traditions
- g) Forced displacement and labor exploitation
- h) Introduction of new agricultural techniques

Q4. Which of the following is the most significant element of weather and climate?

- a) Temperature
- b) Humidity
- c) Rainfall
- d) Wind speed

Q5. The western coast of India receives heavy rainfall during which season?

- a) Winter
- b) Summer
- c) Monsoon
- d) Spring

Q6.. The wind blowing in the northern parts of India during the summer season is known as:

- a) Loo
- b) Norwester
- c) Retreating monsoon
- d) Trade winds

Q7. Which of the following is a cold desert in India?

- a) Thar Desert
- b) Rann of Kutch
- c) Deccan Plateau
- d) Ladakh

Q8. Which institution is responsible for making laws in India?

- a) President of India
- b) Parliament
- c) Election Commission
- d) Supreme Court

Q9. What is the minimum age requirement to become a member of the Rajya Sabha?

- a) 18 years
- b) 21 years
- c) 25 years
- d) 30 years

Q10. Which institution is responsible for interpreting the Constitution and protecting the fundamental rights of citizens?

- a) President of India
- b) Parliament
- c) Election Commission
- d) Supreme Court

Q11. Pastoralists primarily depend on which of the following activities for their livelihood?

- a) Agriculture
- b) Fishing
- c) Animal husbandry
- d) Industrial work

Q12. The term "Pastoralism" refers to:

- a) Farming and cultivation of crops
- b) Hunting and gathering of food
- c) Rearing and herding of animals
- d) Trade and commerce in urban centers

Q13. The Maasai community is a pastoral nomadic tribe found in:

- a) Australia
- b) Central Asia
- c) East Africa
- d) South America

Q14. Which of the following animals is commonly reared by pastoralists in arid regions?

- a) Cattle
- b) Pigs
- c) Ducks
- d) Sheep

Q15. Which of the following is not a type of natural vegetation?

- a) Tropical Rainforest
- b) Taiga
- c) Tundra
- d) Plantation

Q16. The tropical rainforest is characterized by:

- a) Dense vegetation and high biodiversity
- b) Sparse vegetation and low biodiversity
- c) Tall grasses and few trees
- d) Extreme cold temperatures

Q17. Which of the following is an example of a coniferous forest?

- a) Sundarbans
- b) Amazon Rainforest
- c) Taiga
- d) Savanna

Q18. The tropical grasslands are also known as:

- a) Taiga
- b) Tundra
- c) Savanna
- d) Coniferous forest

Q19. Which of the following is not a fundamental right?

- a) Right to equality
- b) Right to freedom of speech and expression

- c) Right to property
- d) Right to protection of life and personal liberty

Q20. In which year was the Right to Information Act passed in India?

- a) 2002
- b) 2005
- c) 2010
- d) 2014

SHORT ANSWER TYPE QUESTIONS (10×3=30)

Q21. Why are forest affected by wars?

Q22. What is shifting cultivation?

Q23. Who were dongars? Write any three features of their life-style.

Q24. Who were Raikas? write any three features of the life-style.

Q25. What factor controls the climate of J and K in winter?

Q26. Write a short note on chemical disasters.

Q27. Write a short note on the parliamentary form of government.

Q28. Name the three organs of the government? Also write their functions.

Q29. What is the difference between human rights and fundamental rights?

Q30. What do you mean by right to freedom?

LONG ANSWER TYPE QUESTIONS (4×5=20)

Q31. What features of the Indian judiciary make it most powerful in the world?

Q32. Distinguish between tropical evergreen forest and tropical deciduous forests.

Q33. What were the steps taken by the British government which regard to the nomads and pastoralists?

Q34. Discuss the major components of population growth.

MAP WORK (5marks)

Q35. On a blueprint guide of India mark any three spots which get most noteworthy precipitation yearly and mark any two spots in India which get low precipitation yearly