# एंजिल्स एकेडमी सीनियर सेकेंडरी स्कूल <br> प्रश्न भंडार पेन पेपर परीक्षा - 1 <br> कक्षा - VIII (2024-25) <br> विषय - हिंदी 

## साहित्य

## अति लघु उत्तरीय प्रश्न

1. लेखक बदलू को क्या कहकर पुकारता था?
2. लेखक ने बस की तुलना गांधीजी के असहयोग और सविनय अवज्ञा आंदोलनों के साथ क्यों की?
3. बलि वीरों के मन में बलि होने की चाहत किसके लिए है?
4. लेखक को बस की दशा कैसी लगी और क्यों?
5. 'धूल उड़ाते जहाँ चले' शब्दों का क्या अर्थ है?
6. 'बस की यात्रा' पाठ के लेखक का नाम लिखिए।
7. 'लाख की चूड़ियाँ' पाठ के लेखक का नाम लिखिए।

## लघु उत्तरीय प्रश्न

8. लेखक को बस वयोवृद्ध क्यों लगी?
9. बदलू क्या काम करता था ? पैत्रृक पेशे से आप क्या समझते हैं?
10. एक भाव में रहकर सुख और दु:ख दोनों को पीने का भावार्थ क्या है, कविता की पंक्तियों के आधार पर स्पष्ट कीजिए?
11. विनिमय क्या है? विनिमय की प्रचलित पद्धति क्या है?
12. 'मशीनी युग ने कितने हाथ काट दिए हैं।'- इस पंक्ति में लेखक ने किस व्यथा की ओर संकेत किया है?
13. मशीनी युग से बदलू के जीवन में क्या बदलाव आया?
14. कवि ने अपने आने को 'उल्लास' और जाने को 'आँसू बनकर बह जाना' क्यों कहा है?

## दीर्घ उत्तरीय प्रश्न

15. दीवानों की हस्ती' कविता किस समय की परिस्थितियों से अवगत करवाती है? उस समय हमारे समाज की स्थिति कैसी थी?
16. बदलू की किस बात से लेखक को उसके स्वाभिमानी होने पर गर्व हुआ?
17. 'बस की यात्रा' पाठ से क्या संदेश मिलता है?
18. दीवाने कैसा जीवन व्यतीत करते हैं?

## व्याकरण

19. किसी शब्द में प्रयुक्त वर्णों को अलग-अलग करने की प्रक्रिया को कहते हैं।
20. एक या अनेक अक्षरों के मेल से जो सार्थक इकाई बनती है उसे $\qquad$ कहते हैं।
21. संधि - युक्त शब्दों को अलग करने की प्रक्रिया को $\qquad$ कहते हैं।
22. निम्नलिखित शब्दों का वर्ण विच्छेद कीजिए-

वृक्ष, पुस्तकालय, दिल्ली
23. स्वर संधि किसे कहते हैं?
24. निम्नलिखित शब्दों का संधि विच्छेद कीजिए -

महोत्सव, कवींद्र, परोपकार
25. 'पंद्रह दिनों में होने वाला' वाक्यांश के लिए एक शब्द लिखिए।
26. लिंग की परिभाषा लिखिए।
27. कारक की परिभाषा दीजिए।
28. हिंदी में वचन कितने प्रकार के हैं? दो-दो उदाहरण भी दीजिए।

## भारत की खोज

29. नेहरू जी ने बागवानी का कार्य कहाँ से शुरू किया था?
30. नेहरू जी ने बंदी जीवन में कलम क्यों उठाई?
31. भारतीय अतीत की पहली पहचान क्या है?
32. खुदाई करते समय लेखक को जमीन के नीचे क्या-क्या मिला?
33. 'वेद' शब्द से आप क्या समझते हैं?
34. 'अहमदनगर का किला' पाठ कब, कहां और किसके द्वारा लिखा गया?
35. 'अतीत का दबाव' शब्दों से क्या तात्पर्य है?
36. भारत में औषध विज्ञान का जनक किसे माना जाता है?
37. अहमदनगर के किले की मिट्टी कैसी थी?
38. कौटिल्य की प्रमुख कृति कौन सी है?
39. जैन और बौद्ध धर्म किस धर्म के अंग थे?
40. अशोक मौर्य साम्राज्य का उत्तराधिकारी कब बना था?
41. 'समय का महत्व' विषय पर 80-100 शब्दों में एक अनुच्छेद लिखिए।
42. अपने बड़े भाई को पत्र लिखिए जिसमें उनके द्वारा दी गई सीख पर आचरण करने का आश्वासन हो।

# ANGELS' ACADEMY SR. SEC. SCHOOL QUESTION BANK FOR PEN PAPER TEST-1 <br> CLASS - VIII (2024-25) <br> SUBJECT -ENGLISH 

## SECTION - A (READING)

## 1. Read the following passage and Answer the following questions: -

If a country should have a message for its people, it should be a message of human dignity. The ideals of a nation should be freedom of thought, speech, press, right of assembly and right of worship. A country should boldly declare to a world dominated by tyrants that "all men are created equal and endowed by their Creator with certain unalienable rights" and "among them life, liberty and the pursuit of happiness". It should be the source of strength and power for a nation. If people have the freedom to live their lives with dignity, they can function with a sound mind and physical health.

A country's moral, political and economic status lies in the strength of its people. A nation should strive to become a more perfect, perfect country where people are given a commitment and hope in their hearts to work and cherish freedom, justice and opportunity. We don't always get what we want when we want it, but it's always good to believe that someday, somehow, we will get what we want.

## Based on your reading of the above passage, answer the questions given below

i. What message should a country have for its people?
ii. What are the ideals of a nation, according to the passage?
iii. What should a country declare to a world dominated by tyrants?
iv. Where should a country's strength and power come from?
v. What lies in a country's moral, political, and economic status, according to the passage?

## 2. Read the passage given below carefully and Answer the questions that follows:-

Like watering a tree, we grow our friendships (and all our relationships) by nurturing them. Friendships need the same attention as any other relationship if they are to continue. These relationships can be delightfully non-judgmental, supportive, understanding and fun.

Sometimes a friendship can bring out positive aspects that you would never see in any other relationship. This may be because the pressure to play the 'role' (daughter, partner or child) is removed. With a friend, you will be free to be yourself and change. Of course, you are free to do this in all other relationships as well, but in friendships: you will have a lot of rehearsal and discussion about the changes they experience.

It's an unconditional experience where you get as much as you give. You can openly explain yourself to a friend without fear of offending a family member. How does friendship grow? The answer is simple. expresses itself; By carefully remembering what shows the most empathy, and seeing the world through your friend's eyes, you will understand the value of friendship. It means learning to accept a person from a completely different family to your own or perhaps someone from a completely different cultural background. This is how we learn tolerance. Instead, we gain tolerance and acceptance for our own differences.

## Based on your reading of the above passage, answer the questions given below

i. What is the importance of nurturing friendships?
ii. What makes friendships delightfully non-judgmental?
iii. How can friendships help in accepting people from different cultural backgrounds?
iv. What does it mean to express oneself in a friendship?
v. What is the role of empathy in growing friendships?

## SECTION - B (WRITING \& GRAMMAR)

3. Write an Application to the Principal of your school for fee-concession.
4. Write an Application to the Principal of your school requesting him to grant you two days' leave to attend your brother's marriage.
5. You are the Head Boy/ Head Girl of Vir Bhagat Singh Public School, Najargarh, New Delhi. You have seen that the condition of your school canteen is very bad. Write a letter to the Principal of your school suggesting improvement in the school canteen.
6. Write an Application to the Principal of your school requesting him/ her to arrange extra classes for Maths and science.
7. You are Kiran, school captain of Oxford High School, Bahadurgarh. Write a Notice informing the students about a Poem recitation competition to be held on 25th September.
8. You have found a purse containing some money and papers. It has no name. Draft a Notice asking the owner to contact you.
9. You are Varun Sood, a student of class VIII a, Pearl Public School, New Delhi. You have lot an expensive watch in the school premises. Draft a Notice to be put up on the notice board giving details of the watch and offering a suitable reward. Use not more than 50 words.
10. As a President of Student Council, Kamal Public School, Lucknow. Write a Notice using not more than 50 words requesting students to donate old clothes, books and bags for orphanages.
11. Fill in the blanks with correct kinds of Sentences from the given alternatives: -
i. Ah! What a kind morning it is!
ii. Do you find it interesting.
iii. Smoking is bad for health.
iv. Always help the needy.
v. Hello! I am Sania this side.
vi. How well she sings!
vii. What is your name?
viii. Did I say anything to make you angry?
ix. What is your name?
x. Who told you this?
xi. She is a successful writer.
xii. It is raining cats and dogs.
xiii. I want to become a writer.
xiv. She does not eat meat or fish.
xv. Go at once.
12. Identify the type of underlined Noun and choose the correct option: -
i. Always speak the truth. (Proper/Abstract)
ii. Solomon was the wisest of all kings. (Proper/Common)
iii. Cleanliness is next to Godliness. (Common/Abstract) iv. The Nile is the longest of all rivers. (Common/Proper)
iv. Jawaharlal Nehru was the first Prime Minister of India. (Proper/Common)
v. Birds of a feather flock together. (Common/Collective)
vi. Silver and gold are precious metals. (material/ Common)
vii. Man pollutes his environment. (Common/Proper)
viii. We were delayed because of the traffic Jam. (Common/Collective)
13. Choose the correct option to identify the type of the underlined Pronouns: -
i. Your new bag looks expensive. (Possessive/Personal)
ii. Our favourite food is bread and butter. Relative/Possessive)
iii. I had to remind myself to speak clearly and loudly. (Relative/Reflexive)
iv. Aroma is my friend. She does not like sports.
(Personal/Possessive)
v. John blamed himself for the poor performance. (Personal/Reflexive)
vi. She received many toys: two of which she gave to her sister.
(Reflexive/Relative)
vii. My mother's name is Anita. Her favourite country is

America.(Personal/Possessive)
viii. A papaya may not look tasty but I like it. (Personal/Possessive)
ix. I knew that their team was very disciplined. (Personal/Possessive)
x. They thanked themselves for their luck. (Personal/Reflexive)

## SECTION-C [LITERATURE]

## 14. Attempt the Extracts given: -

- It was going for very little money. I thought I could restore it. It would be a risk a challenge, but I had to have it.
i. The speaker of these lines is
ii. The 'it' in the first sentence refers to
iii. The temptation to buy it was
iv. Write the name of chapter.
v. Who is the writer of the following extract
- When we got over the surprise, some of us shouted back. " Same to you, Fritz! Same to you!" I thought that would be that. we all did. But then one of them was up there in his grey greatcoat and waving a white flag.
i. 'We' in the first line refers to $\qquad$
ii. 'Same to you' here means $\qquad$
iii. 'I thought that would be that I thought that $\qquad$
iv. The phrase 'got over' means $\qquad$
v. Who were Fritz and who were Tommy
- Ignesious was manager of a cooperative society in Katchal. His wife woke him up at 6 a.m. because she felt an earthquake. Ignesious carefully took his television set off its table and put it down on the ground so that it would not fall and break. Then the family rushed out of the house.
i. Name the lesson.
ii. Who was Ignesious?
iii. Why did his wife wake him up?
iv. Why did he put his television down from the table
v. Who felt the earthquake first?
- In the chaos and confusion, two of his children caught hold of the hands of their mother's father and mother's brother, and rushed in the opposite direction. He never saw them again. His wife was also swept away. Only the three other children who came with him were saved.
i. These lines have been taken from the lesson named Whose children were they
ii. They ran in the opposite direction because of
iii. How many incidents are there in this chapter.
iv. Who were saved?


## 15. Attempt the Paraphrases given: -

- Thus ending, he hastily lifted the wicket,

And out of the door turned the poor little cricket.
Folks call this a fable. I'll warrant it true:
Some crickets have four legs, and some have two.
i. Who lifted the wicket?
ii. Why did he lift the wicket?
iii. What does the poet mean when he says that 'some crickets have two legs?'
iv. The word 'fable here means.
v. Name the poem.

- When the jet rose six miles high, it was clear the earth was
round
and that it had more sea than land. But it was difficult to
understand
i. From that height the poet saw that
ii. From the height of the jet, the earth looked The noun form of 'difficult' is
iii. The passage has been taken from:
iv. Write the name of the poet.
- When the jet reached ten thousand feet, It was clear why the country
Had cities where the rivers ran
And why the valleys were populated
i. From the height of ten thousand feet the poet was observing
ii. The cities are developed
iii. The valleys are populated because
iv. The word 'valley' means the same as
v. Write the name of the poet.
- At last by starvation and famine made bold, all dripping with wet, and all trembling with cold, Away he set off to a miserly ant, To see if, to keep him alive, he would grant
i. Who was suffering from starvation and famine?
ii. Why was he 'dripping with wet'?
iii. What did he expect to get from the miserly ant?
iv. What does the word 'grant' mean?
v. Write the name of the poet.

16. Answer the following Questions in about 30-40 words each:-
i. Do you think the soldiers of the two armies are like each other, or different from each other?
ii. What re the two different ideas about why so few animals were killed in the tsunami? Which idea do you find more believable?
iii. What is the Connie's Christmas present? Why is it the best Christmas present in the world?
iv. What is the view of some experts about the animals?
v. Jim talks about an incident that had happened at the front. What was it?
vi. How did the author find Jim's letter? What did it contain?
vii. Mention the various ways in which the British and the German soldiers become friends and find things in common at Christmas.
viii. Why do Jim and Hans think that games or sports are good ways of resolving conflicts? Do you agree?
ix. How did Tilly Smith save her family from the deadly waves?
x. How did Sanjeev lose his life?
xi. Who was Ignesious? Why did he put his television down on the ground from table?
xii. Do animals get foreknowledge of the tsunami coming?

## 17. Answer the following Questions in about 30-40 words each: -

i. Is Velu a smart boy? Which instances in the text show that he is or isn't?
ii. What made the dog, the horse and the ox very angry?
iii. What problem did Velu face when he stood on Chennai platform?
iv. What problem do millions of poor children face in India? What basic issue does the story discuss?
v. What sort of girl was Jaya? How did she help Velu?
vi. How did Jaya earn her livelihood?
vii. Who was Djinn? How did he set the camel right?
viii. Do you think hump on a camel's back has no use?
ix. Do you think the camel renders no service to man?
$x$. Which animal in your opinion is man's best friend and most useful too?

## 18. Answer the following Questions in about 60-80 words each: -

i. Describe in brief the author's meeting with Connie.
ii. What had happened to Mrs. Macpherson? Describe her condition?
iii. Sum up the main ideas of the poem in about 50 words.
iv. Give a brief account of how the animals saved themselves when the giant waves hit India and Sri Lanka?
v. What happened to Almas and her family?
19. Answer the following Questions in about 60-80 words each: -
i. What made the three very angry?
ii. Under what circumstances did Velu become a ragpicker?
iii. How did the camel get a hump?

# ANGELS' ACADEMY SR. SEC. SCHOOL QUESTION BANK FOR PEN PAPER TEST-1 <br> CLASS- VIII (2024-25) <br> SUBJECT: MATHEMATICS 

1. Find the difference $\frac{-8}{9}-\frac{2}{5}$
2. Verify the commutative property under subtraction if $\frac{P}{Q}=\frac{5}{12}$ and $\frac{R}{S}=\frac{-7}{8}$
3. Simplify: (i) $-3 \frac{1}{6}-\frac{2}{15}+4 \frac{1}{6}+\frac{3}{5}$
(ii) $\frac{-7}{2}+\frac{4}{5}-\frac{-11}{2}+\frac{3}{5}$
4. Verify the property $a \times(b+c)=a \times b+a \times c$.
(i) $\mathrm{a}=\frac{-15}{4}, \mathrm{~b}=\frac{3}{7}, \mathrm{c}=\frac{-12}{5}$
(ii) $a=\frac{5}{4}, \mathrm{~b}=\frac{6}{7}, \mathrm{c}=\frac{-11}{15}$
5. Verify associative property under addition.
(i) $p=\frac{7}{4}, q=\frac{-3}{7}, r=\frac{-7}{5}$
(ii) $p=\frac{-9}{5}, q=\frac{6}{7}, r=\frac{4}{9}$
6. Simplify: (i) $\left(\frac{-3}{2} \times \frac{4}{5}\right)-\left(\frac{1}{2} \times \frac{3}{4}\right)+\left(\frac{9}{5} \times \frac{-10}{3}\right)$
(ii) $\left(\frac{13}{2} \times \frac{4}{5}\right)-\left(\frac{16}{7} \times \frac{14}{5}\right)+\left(\frac{19}{8} \times \frac{32}{15}\right)$
7. Verify commutative property under multiplication.
(i) $x=\frac{7}{3}, y=\frac{-3}{7}, z=\frac{4}{5}$
(ii) $x=\frac{-9}{7}, y=\frac{7}{11}, z=\frac{5}{9}$
8. Write the additive inverse of each of the following:
(i) $\frac{7}{18}$
(ii) $\frac{-5}{13}$
(iii) $\frac{-11}{16}$
(iv) $\left(\frac{-3}{10}+\frac{4}{5}\right)$
9. Write the multiplicative inverse of each of the following:
(i) $\frac{-5}{11}$
(ii) $\frac{8}{13}$
(iii) $\frac{7}{16}$
(iv) $\left(\frac{-7}{11}-\frac{5}{22}\right)$
10. The sum of two rational numbers is $\frac{-9}{11}$. If one of them is $\frac{3}{10}$, find the other number.
11. The product of two rational numbers is $\frac{27}{13}$. If one of them is $\frac{4}{5}$, find the other number.
12. The perimeter of an isosceles triangle is 18 cm . If one of the equal sides is $5 \frac{3}{4} \mathrm{~cm}$ long, find the measure of the third side.
13. The cost of 1 m of cloth is ₹ $25 \frac{1}{4}$. Find the cost of $5 \frac{3}{4} \mathrm{~m}$ of cloth.
14. The length and breadth of a rectangular park are $4 \frac{1}{2} \mathrm{~m}$ and $3 \frac{3}{4} \mathrm{~m}$ respectively. Find the perimeter and the area of the park.
15. A cyclist covers $14 \frac{2}{5} \mathrm{~km}$ in $2 \frac{1}{4}$ hours. What is the speed of the cyclist?
16. A basket contains three types of vegetables including $\frac{48}{5} \mathrm{~kg}$ altogether. If $\frac{15}{2} \mathrm{~kg}$ is carrot, $\frac{19}{6} \mathrm{~kg}$ is tomatoes and the rest are brinjal. What is the weight of Brinjal?
17. Taking $x=\frac{4}{7}, y=\frac{-2}{3}$, check that $x-y \neq y-x$
18. Solve for ' $t$ '
(i) $\frac{3+9 t}{4+5 t}=\frac{3}{2}$
(ii) $8 t-3=4 t+\frac{1}{2}$
(iii) $7 \mathrm{t}+9=11$
19. Solve the following equations:
(i) $3 p+9=8 p-5$
(ii) $4(p-7)+8=15+6 p$
(iii) $2 m-7=5+m$
20. Solve: (i) $\frac{5 x}{4}-\frac{x-1}{2}=\frac{x-1}{3}$
(ii) $\frac{7 x-5}{2 x}=3$
(iii) $\frac{2 x}{5}+1=4$
21. Solve: $\frac{x+4}{3}=\frac{x+2}{5}$
(ii) $\frac{4 x+3}{5 x+6}=\frac{3}{2}$
(iii) $\frac{7 x-5}{x+4}=8$
22. The ages of Sonu and Monu are in the ratio 7:5. Ten years hence, the ratio of their ages will be 9:7. Find their present ages.
23. The sum of two numbers are in the ratio $8: 3$. If the sum of the numbers is 143 , find the numbers.
24. Two numbers are in the ratio $7: 5$.If they differ by 16 , find the numbers.
25. The perimeter of a rectangle 13 cm and its width is $2 \frac{3}{4} \mathrm{~cm}$. Find its length.
26. The present age of Aditya's mother is three times the present age of Aditya's. After five years their ages will add up to 74 . Find the present age of Aditya and his mother.
27. Three consecutive numbers add upto 51 . What are these integers?
28. The ages of Anu and Manu are in the ratio 5:6. Five years from now, the ratio of their ages will be 6:7. Find their present ages.

## DIRECTIONS: In Question number 29, a statement of Assertion (A) is followed by a statement of Reason ( R ).Choose the correct option.

a) Both $(A)$ and $(R)$ are true and $(R)$ is the correct explanation of $(A)$.
b) Both $(A)$ and $(R)$ are true but (R) is not the correct explanation of (A).
c) (A) is true but (R) is false.
d) (A) is false but (R) is true.
29. Assertion -Rational numbers are closed under division Reason - A rational number is a number that is in the form of $\frac{p}{q}$, where p and q are integers, and $q$ is not equal to 0 .
30. A number which can be written in the form of $\frac{p}{q}$, where p and q are integers, and q is not equal to 0 is called a rational number. For any two rational numbers $a$ and $b, a+b$, $a-b, a \times b$ are also rational numbers. For any two rational number $a, a \div 0$ is not defined. So rational numbers are not closed under division. Zero is called the identity for addition of rational numbers.
(i) Write the additive inverse of $\frac{5}{6}$.
(ii) Find multiplicative inverse of $\left(\frac{1}{2}+\frac{3}{4}\right)$.

## OR

If $\mathrm{a}=\frac{-9}{5}$ and $\mathrm{b}=\frac{13}{10}$, show that $\mathrm{a}+\mathrm{b}$ is a rational number.
(iii) Find the value of $\left(\frac{-9}{5} \times \frac{6}{7}\right)+\left(\frac{4}{9} \times \frac{-9}{5}\right)-\frac{1}{9}$.

# ANGELS' ACADEMY SR.SEC.SCHOOL <br> QUESTION BANK FOR PEN PAPER TEST-1 <br> CLASS-VIII (2024-2025) <br> SUBJECT - SCIENCE 

1.Write the types of crops.
2. In which month kharif crop grown.
3. In which month Rabi crop grown.
4. Give two examples of each.
(a) Rabi crop
(b) Kharif crop
5. Name the tools used to drill seeds.
6. Write the name of agricultural practices.
7. Name the petroleum product used for surfacing of roads.
8. Name two categories of crops based on season.
9. Explain how fertilisers are different from manure.
10. Give some examples of fossil fuels.
11. Draw neat and clean diagram of- "Tool of plough".
12. Name the gas that occurs over petroleum in reservoirs deep inside the earth.
13. Give few examples of weedicides.
14. What is called weeding?
15. Name the tool used for tilling of soil.
16. Name the elements present in coal.
17. Name the process of conversion of wood into coal.
18. What is the role of PCRA.
19. What do you mean by 'sowing'?
20. Describe two methods of irrigation which conserve water.
21. Describe the characteristics and uses of coke.
22. Draw neat and clean diagram of- "seed drill".
23. Why is petroleum called black gold?
24. Complete the given analogy
(a) Carbon dioxide: global warming: $\qquad$ : nausea
(b) Petrochemical: plastic: CNG: $\qquad$
25. Describe how coal is formed from dead vegetation. What is this process called?
26. Select the method(s) of irrigation which can be employed on uneven land.
(a) Moat
(b) Sprinkle
(c) Chain Pump
(d) Drip System
27. Which of the following is a rabi crop?
(a) Rice
(b) Mustard
(c) Soyabean
(d) Maize
28. Purest form of carbon is $\qquad$ .
(a) coal
(b) charcoal
(c) coke
(d) all of these

DIRECTION: In Question number 29, a statement of Assertion(A) is followed by a statement of
Reason(R). Choos the correct option.
(a)Both (A) and (R) are true and (R) is the correct explanation of (A).
(b)Both (A) and (R) are true but (R) is not the correct explanation of (A).
(c)(A) is true but (R) is false.
(d)(A) is false but (R) is true.
29. Assertion: Coal and petroleum are called fossil fuels.

Reason: Fossil fuels are formed from the remains of dead organisms after millions of years.
30. The ploughed field may have big clumps of soil called crumbs. It is necessary to break these crumbs. Levelling the field is beneficial for sowing as well as for irrigation.

Levelling of soil is done with the help of a leveller. Sometimes, manure is added to the soil before tilling. This helps in proper mixing of manure with soil. The soil is moistened before sowing.
a. Which of the following organism is widely known as the friends of farmers?
b. The process of loosening and turning of soil is commonly termed as $\qquad$ .
c. Why is manure sometimes added to the soil before the process of tilling?
d. How is levelling of the soil done?

# ANGELS' ACADEMY SR. SEC. SCHOOL QUESTION BANK FOR PEN PAPER TEST-1 <br> CLASS VIII (2024-25) <br> SUBJECT - SOCIAL SCIENCE 

## SECTION-A

## Multiple choice questions:

1. Which is the third tier of government?
a) Panchayati Raj
b) Municipal corporation
c) State government
d) Central government
2. What type of government, India practiced?
a) Monarchy
b) Democracy
c) Anarchy
d) None of these
3. What is sovereignty?
a) Freedom to establish new country
b) Freedom to govern oneself
c) Peoples government
d) None of these
4. Buying and selling of human beings include in which right?
a) Right to Equality
b) Right to Freedom
c) Right against Exploitation
d) None of these
5. The Machinery and vehicles are examples of $\qquad$
a) Human made resources
b) Human resources
c) Sustainable development
d) Conservative Resources
6. Which one of the following is a principle of Sustainable Development?
a) Balance between use and conservation of resources
b) Cut the trees
c) Use vehicles that cause pollution
d) Allow industries to carry on illegal mining
7. The example of non-renewable are
a) Petrol and Gases
b) Solar Energy
c) Wind Energy
d) Tidal Energy
8. Historians often compared Past with the Present and always referred to $\qquad$ i.e.

Before and After.
a) Event
b) Time
c) Period
d) Phase
9. Name the three volume work of James Mill, the Scottish economist and philosopher.
a) Glimpses of India
b) History of British India
c) An ancient History of India
d) Glimpses of British History
10. What are the sources of information of the periods?
a) Primary sources
b) Secondary sources
c) Both a and b
d) None of these

## SECTION-B

Answer the following questions in one word or in one sentence:
11. Who was the first Governor General of India?
12. Where is National Museum located?
13. What is Imperialism?
14. When Historians write History, they divide it into different chapters. Why?
15. What was the important suggestion made by the James Mill to the British?
16. How can we conserve resources? Give any two suggestions.
17. What do you mean by stock of resources?
18. Define utility?
19. Processed food is an example of which type pf resources?
20. Define Human made resources?
21. What refers to a goal or a principle in its most excellent or perfect form?
22. When did the king of Nepal finally take over as the head of government?
23. Who has a role play in formation of government under Universal Adult Suffrage?
24. If a 13 -year old child is working in a factory, what is called?
25. Who was the first prime minister of free India?

## Answer the following questions in about (20-40) words:

26. Who was the last viceroy of India? Who prepared the first map of India and when?
27. How did James Mill divided Indian History?
28. Why were revenue surveys conducted in the villages?
29. What is meant by natural resources?
30. What do you understand by the term sustainable development?
31. Define Technology and Patent?
32. What does our constitution contain?
33. What is Right against Exploitation?
34. What does the 'State' refer to?
35. What do you mean by a secular state?

## Answer the following questions in about (60-80) words:

36. Explain Right to Equality?
37. Why does a country need a Constitution?
38. In a city, 5 percent of the population are Buddhists.

Identify the minority in the mentioned situation. Write one reason why you think it is important to respect the views of the minority?
39. Distinguish between Natural resources and Human-made resources.
40. What are the two types of natural resources?
41. Why are resources distributed unequally over the earth?
42. What is the problem with the periodisation of Indian history that James Mill offer?
43. Why did British preserve official document?
44. What was the problem with periodisation of Indian history by the Indian historians?

## Answer the following question in about (80-100) words.

45. Why do we continue to associate history with dates?
46. What is survey? Why were surveys were carried out?
47. Explain the key features of the Indian Constitution?
48. Describe fundamental rights?
49. What is the significance of time and technology in making substances a resources.
50. Mention our duty to maintain and preserve the life support system that nature provide us.

# ANGELS' ACADEMY SR. SEC. SCHOOL <br> QUESTION BANK FOR PEN PAPER TEST-1 <br> CLASS - VIII (2024-25) <br> SUBJECT - COMPUTER <br> <br> SECTION - A 

 <br> <br> SECTION - A}

## MULTIPLE CHOICE QUESTIONS:

1) Which of the following transmission media is the costliest?
a) UTP
b) STP
c) Coaxial Cable
d) Optical Fibre
2) Which among the following is used for transmission in the short range (mobile phone) devices?
a) Satellite
b) Bluetooth
c) Coaxial Cable
d) Optical Fibre
3) Which wireless transmission technology would you use if the cost of digging land for placing network cables is high?
a) Microwaves
b) $\mathrm{Li}-\mathrm{Fi}$
c) Infrared Waves
d) Bluetooth
4) Which of the following is not used for wired transmission?
a) Coaxial Cables
b) Optical Fibre
c) Twisted Pair Cable
d) Microwaves
5) Which among the following software packages is suitable for the database application?
a) Word
b) Excel
c) Access
d) Powerpoint
6) Which database objects are used to store data in the form of rows and columns?
a) Tables
b) Forms
c) Query
d) Report
7) Which database objects are used to display data in the printable format from a table or a query?
a) Queries
b) Forms
c) Reports
d) Tables
8) What acts as a warehouse of data?
a) Files
b) Reports
c) Excel
d) Database
9) Which term is often used for column?
a) Field
b) Rows
c) Record
d) None of these

## Fill in the blanks:

10) $\qquad$ is a short distance wireless technology used in devices like mobiles and laptops to share information.
11) $\qquad$ cables are capable of transmitting many signals simultaneously.
12) $\qquad$ is a highly reliable cable for long-distance communication.
13) A $\qquad$ .coaxial cable is commonly called an Ethernet cable.
14) $\qquad$ .signals are used to transmit data and voice within the line of sight through air or space.
15) MS Access is a $\qquad$ database management system software.
16) Duplication of data is called. $\qquad$
17) We can create any type of database using the $\qquad$ software.
18) A $\qquad$ is the main object of a database which stores all its data.
19) The columns and rows in a database table are called $\qquad$ and $\qquad$ respectively.

## SECTION - B

## Short answer type questions:

20) Which transmission media is used to transfer signals of a remote to the TV?
21) What are the different types of transmission media used in a network?
22) How many types of coaxial cable. Write their name.
23) In how ways unguided signals can travel? Write their name.
24) Why are satellite links used even though they are expensive?
25) What are the two ways of creating a Microsoft Access database?
26) What is a Report in MS Access?
27) What is a form in MS Access?
28) What is a Table?
29) What is a Query in MS Access?

## SECTION - C

## Write the differences between the following:

30) Guided and Unguided Media
31) Radio waves and Microwaves
32) Flat file Database and Relational Database
33) Data Redundancy and Data Integrity

## SECTION - D

## Long answer type questions:

34) What is Bluetooth?
35) What is an optical fibre? What are its different components?
36) Write a short note on Radio Waves.
37) Define a record and field with reference to MS Access database tables.
38) Define a Database and a database management system. How are they related?
39) State any four advantages of working with a database management system.

# एंजिल्स एकेडमी सीनियर सेकेंडरी स्कूल <br> प्रश्न भंडार पेन पेपर परीक्षा - 1 <br> कक्षा - VIII (2024-25) <br> विषय - संस्कृत 

## एकपदेन उत्तरं लिखत -

1. व्यसनिनः किं नश्यति?
2. मधुमक्षिका किं जनयति?
3. गुहाया: स्वामी कः आसीत्?
4. हस्तपादादिकाः क्रियाः केषां न प्रवर्तन्ते?
5. कस्य यशः नश्यति?
6. अर्थिनः केभ्यः विमुखा न यान्ति?
7. गुहा केन प्रतिध्वनिता?
8. सिंह कस्मिन् समये गुहाया: समीपे आगतः?
9. गुहायाः स्वामी कः आसीत्?
10. शब्दार्था: लिखत -
i) पिशुनस्य
ii) व्यसनिनः
iii) वेपथु:
iv) जरा
v) महीरुहा:
vi) सिंहपदपद्धतिः
11. तद्भव शब्दानां संस्कृतपदानि लिखत -
i) कंजूस
ii) पूँछ
iii) लोभी
iv) तिनका
12. अधोलिखितं संस्कृत पदानि पृथक् कुरुत -
i) समुद्रमासाद्य
ii) अल्पमेव
iii) महात्मनामुक्तिः
iv) विपदामादावेव

## रिक्तस्थानानि पूरयत् -

13. समुद्रमासाद्य. $\qquad$ I
14. $\qquad$ वचः मधुरसूक्तरसं सृजन्ति।
15. एषा गुहा $\qquad$ सदा आहवानं करोति।
16. $\qquad$ सिंहः कुत्रापि आहारं न प्राप्तवान् ।
17. स्व पाठ्यपुस्तकात् एकः कंठस्थ संस्कृत श्लोकं लिखत्। (अपनी पाठ्यपुस्तक से याद किया हुआ कोई एक संस्कृत श्लोक लिखिए)

## व्याकरणम्

18. ‘माता’ शब्दं सर्व वचनस्य रूपं लिखत-
19. 'खाद्' (खाना) धातुरुपेषु (लोट्लकारः - अनुज्ञाकालः) (लृटलकारः - भविष्यत्कालः) रुपं लिखत्-
20. 'खाद्' (खाना) धातुरुपेषु (लङ्लकारः - अतीतकालः) (विधिलिङ्लकारः - सम्भावना कालः रुपं लिखत्-
21. संख्यावाचक शब्दं लिखत -
(i) 52
(ii) 63
(iii) 76
(iv) 80
(v) 58
(vi) 74
(vii) 66
(viii) 55
22. अनुच्छेदं लिखत् - ' मम् विद्यालयः '
