



Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test-1 (2024-25)

Class: VII

Sub: Social Science

Duration: 45 minutes

Max Marks: 20

General Instructions:

- This question paper consists of 1 page and 12 questions.
- All the questions are compulsory.

I. Choose the correct option from the following multiple-choice questions. 3x1=3 M

1. Which of the following is not a natural ecosystem? ()
(a) Desert (b) Aquarium (c) Forest
2. Which of the following is not a component of the human environment? ()
(a) Land (b) Religion (c) Community
3. Which of the following is a threat to the environment? ()
(a) Growing plant (b) Growing population (c) Growing crops

II. Fill in the blanks. 2x1=2M

4. _____ is the solid crust or the hard top layer of the earth, made up of rocks and minerals.
5. The domains of water are referred to as _____.

II. Answer the following questions in one or two sentences each. 2x1=2M

6. What is an ecosystem?
7. What do you mean by the natural environment?

III. Answer the following questions in brief. 2x2=4 M

8. Give four examples of a human-made environment.
9. Define the following:
a) Four spheres of the earth b) Environment.

III. Answer the following questions in detail. 3x3=9 M

10. Why do animals and plants depend on each other?
11. What is environment? Why do human beings modify their environment?
12. "The changes in the atmosphere produce changes in the weather and climate". Comment on it.



Class: VII/Sec:

Duration: 45 minutes

Sub: Science

Max Marks:20M

General Instructions:

- This question paper consists of 1 page and 12 questions.
 - All the questions are compulsory.
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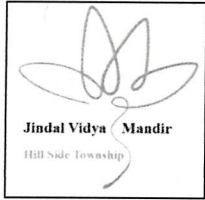
I. Fill in the blanks.

(1×5M=5M)

- 1) Insect eating plants are called as _____.
- 2) During photosynthesis, _____ energy is captured by the leaves and stored as food.
- 3) The plant on which a parasitic plant climbs is known as _____
- 4) Cuscuta is an example of _____ type of plant.
- 5) The food synthesized by plants is stored as _____.

II. Answer the following questions.

- 6) What is photosynthesis? Name the gas released during photosynthesis. (2M)
- 7) What is symbiosis? Give example. (2M)
- 8) Distinguish between parasite and saprophyte. (2M)
- 9) What are stomata? Which chemical is used for testing the presence of starch in leaves? (2M)
- 10) What are heterotrophic plants? Give two examples. (2M)
- 11) What are lichens? Name the bacteria which converts atmospheric nitrogen into usable form for plants. (2M)
- 12) Draw a sketch showing photosynthesis in plants. (3M)



Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test-3- 2024 -25

Class: VII
Sub: Mathematics

Duration: 45 Min
Max Marks: 20

General Instructions

- This question paper is printed in 2 pages. It consists of four main questions.
- All Questions are compulsory.

I. Choose the correct answer from the options given below and complete the Statements. 1MX3=3M

1. The value of $6 - (-3)$ is _____.

- a) 3 b) - 9 c) - 3 d) 9

2. The property used in $13 \times (2 + 8) = 13 \times 2 + 13 \times 8$ is _____property.

- a) Distributive b) Closure c) Associative d) Commutative

3. The quotient of $15 \div (-3)$ is _____.

- a) 10 b) -12 c) -5 d) 5

II. State whether the following statements are true or false. 1MX3=3M

4. The simplified form of $(-8) \times 9 \times (100) \times 0$ is (-7200) ()

5. The product of two negative integers is positive integer. ()

6. The predecessor of (-25) is (-26) . ()

III. Answer the following questions. 3MX2=6M

7. What numbers should be added to the sum of 345 and 67 to make it equal to the smallest 3- digit number.

8. In a class test containing 15 questions, 4 marks are given for every correct answer and (-2) marks are given for incorrect answer.

i) Gurpreet attempts all questions but only 9 of her answers are correct.

What is her total score?

ii) One of her friends gets only 5 answers correct. What will be her score?

IV. Solve the Following

4M × 2 = 8M

9. Verify that $a \div (b + c) \neq (a \div b) + (a \div c)$ for the values of

$$a = 8, b = 4, c = 2$$

10. Do as directed: -

i) Pair of integers whose sum is -7 .

ii) Write a negative integer and a positive integer whose difference is -3 .

iii) Find the product of $(-1) \times (-2) \times (-3) \times 4$.

iv) Evaluate $[(-6) + 5] \div [(-2) + 1]$.



Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test-4(2024-25)

Class:VII/Sec:
Sub: English

Duration: 45 min
Max Marks: 20M

General Instructions:

-
- All questions are compulsory.
 - Write neat and legible handwriting .
 - Write in your Weekly Test book.
-

I Read the following unseen passage and answer the questions given.

A giant in stature, with long hair, wearing a bottle green fur lined overcoat and round seal skin cap on his head, Oscar Wilde arrived in New York on 2nd of January 1882 on a lecture tour. He was mobbed by reporters who asked him (much to his irritation) unimportant questions such as how he liked his eggs fried? How he trimmed his finger nails? And what temperature he preferred his bath to be? His answers showed a total lack of interest.

However, when he stepped ashore, the customs official asked, "Have you anything to declare?" and with customary style. Wilde replied, "No, I have nothing to declare (pause) except my genius." Few remarks in history have travelled as widely and as quickly as that one.

Answer these questions.

1x5=5

- 1.Mention two details of Oscar's physical appearance when he came to New York?
- 2.Why did he come to New York?
- 3.Oscar Wilde was not interested in answering the questions of reporters. Why?
- 4.What does Oscar Wilde's answer to the custom officer's questions show?
- 5.Find a word in the passage which means "exceptional ability in a person".

II You are Gaurav Mathur living in Lakshmi Nagar, Delhi. You have received an unsatisfactory report of your brother Abhishek, studying in college and he stays in a hostel. Write a letter to him advising him to work hard for the final examination.

1x5=5

III Rewrite these sentences by using the possessive form of nouns. **1x2=2**

1. Could you guide me to the house of Mr Nathan?
2. I am quoting this from a novel of Dickens.

IV Rewrite these sentences by changing the gender of the nouns. **1x2=2**

1. The king asked the men to decorate the quote.
2. The man played the role of the waiter in the movie.

V Answer the following questions.

2x3=6

1. Did the wise men win the reward? If not, Why not?
2. Mention three things we can learn from the 'tiny teacher'. Give reasons for choosing these items.
3. Who was the bearded man? Why did he ask for the king's forgiveness?

Class : VII

Max. Marks : 20

Sub : Hindi (II Lang)

Duration : 45 min

सामान्य निर्देश :

- दिए गए निर्देशों का पालन करते हुए प्रश्नों के उत्तर दीजिए।
- प्रश्न पत्र में कुल 14 प्रश्न हैं।

I. निम्नलिखित गद्यांशों को ध्यान पूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए-

5x1=5

मधुभाषी के लिए संसार की कोई वस्तु प्राप्त करना कठिन नहीं है। वह समय पर शासन करता है, परिस्थितियों को अनुकूल मोड़ देता है और अपने आस-पास के वातावरण को सहज और खुशनुमा बना देता है। मधुर वचन ऐसा वशीकरण मंत्र है जिससे शत्रु भी मित्र बन जाते हैं। कटुभाषी सर्वत्र निंदा का पात्र बनता है। कभी किसी को अपना नहीं बन पाता। एक दुखी और निराश व्यक्ति पर मधुर वचनों का जादुई असर होता है। मीठे बोल हताशा को दूर कर नव प्रेरणा प्रदान करते हैं। विनम्रता और मधुर वचन चरित्र के ऐसे आवश्यक गुण हैं जो मनुष्य के व्यक्तित्व में आकर्षण, कोमलता विशेषता प्रदान करते हैं।

- 1) किसके लिए संसार की कोई भी वस्तु प्राप्त करना कठिन नहीं है ?
- 2) मधुभाषी अपने आसपास के वातावरण को कैसा बना देता है ?
- 3) मधुर वचनों को जादुई असर किस पर होता है ?
- 4) 'कटुभाषी'शब्द में कौन-सा उपसर्ग है ?
- 5) उपर्युक्त गद्यांश के लिए उपयुक्त शीर्षक लिखिए।

II. निम्नलिखित बहुविकल्पी प्रश्नों के उत्तर सही विकल्पों से चुनकर लिखिए-

5x1=5

6) हिंदी भाषा की लिपि है -

- क) संस्कृत ख) देवनागरी ग) रोमन घ) ब्राह्मी

7) "कुंती पुत्र और कान" का अनेकार्थी शब्द है -

- क) कर्ण ख) कनक ग) जनक घ) तरंग

8) निरक्षण शब्द का विलोम शब्द होगा-

- क) अक्षर ख) साक्षर ग) पढ़ने वाला घ) सुनने वाला

9) योगरूढ़ शब्द है -

- क) विद्यालय ख) रात ग) सुपुत्र घ) हिमालय

10) जल शब्द का पर्यायवाची है-

- क) अंबर, आकाश ख) धरा, धरती ग) जल, नीर घ) माता, जननी

(P.T.O)

III. निम्नलिखित प्रश्नों के उत्तर (25-30) शब्दों में लिखिए-

2x2=4

- 11) हर तरह की सुख सुविधाएं पाकर भी पक्षी पिंजरे में बंद क्यों नहीं रहना चाहते ?
- 12) हिमालय की यात्रा में लेखक ने किन-किन की प्रशंसा की है ?

IV. निम्नलिखित प्रश्नों के उत्तर (35-40) शब्दों में लिखिए-

2x3=6

- 13) सिंधु और ब्रह्मपुत्र की क्या विशेषताएं बताई गई है ?
- 14) पक्षी उन्मुक्त रहकर अपनी कौन-कौन सी इच्छाएं पूरी करना चाहते हैं ?

Class : VII
Sub : Kannada (II Lang)

Max. Marks : 20
Duration : 45 min

I. ಈ ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ಪರ್ಯಾಯ ಗದ್ಯ ಭಾಗವನ್ನು ಓದಿ, ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಸರಿಯಾದ ಉತ್ತರ ಆರಿಸಿ ಬರೆಯಿರಿ. 5X1=5

ಮಾನವ ಬದುಕಲು ಗಾಳಿ, ಬೆಳಕು, ನೀರು ಅತಿ ಅಗತ್ಯವಾದರೂ ಕೂಡ ಅದನ್ನು ಕಾಪಾಡಿಕೊಳ್ಳುವುದು ಕೂಡ ಅಷ್ಟೇ ಅಗತ್ಯವಾಗಿದೆ. ಅನಗತ್ಯವಾಗಿ ಮಾನವ ಕಾರ್ಖಾನೆಗಳನ್ನು ಸ್ಥಾಪಿಸುತ್ತಾನೆ. ಅವುಗಳ ಕೊಳಕನ್ನು, ನದಿ, ಕೆರೆಗೂ, ಹಳ್ಳಕ್ಕೂ, ಹರಿಬಿಡುತ್ತಾನೆ. ಕಾರ್ಖಾನೆಗಳ ಹೊಗೆಯಿಂದ ವಾಯುಮಾಲಿನ್ಯ ಉಂಟಾದರೆ, ಅದರ ಕೊಳಚೆ ನೀರು ನದಿಯನ್ನು ಸೇರಿ ಜಲಮಾಲಿನ್ಯ ಉಂಟಾಗುತ್ತದೆ. ನೀರನ್ನು ಭೂಮಿಯ ಮೇಲಿನ ಅಮೃತ ಜೀವ ಜಲ ಎಂದು ಕರೆಯುತ್ತಾರೆ. ಆದರೆ ಅದನ್ನು ನಾವು ಅಗತ್ಯಕ್ಕಿಂತ ಹೆಚ್ಚು ಬಳಸುತ್ತೇವೆ. ಕೆಲವೊಮ್ಮೆ ನಲ್ಲಿಗಳನ್ನು ಹಾಗೆಯೇ ತೆರೆದಿಟ್ಟು ಹೋಗಿಬಿಡುತ್ತೇವೆ. ಇದರಿಂದ ಅಪಾರ ನೀರು ನಷ್ಟವಾಗುತ್ತದೆ. ಕಾಡಿನ ನಾಶದಿಂದಾಗಿ ಈಗ ಮಳೆಯೂ ಕಡಿಮೆಯಾಗುತ್ತಿದೆ. ಇದೇ ಪರಿಸ್ಥಿತಿ ಮುಂದುವರೆದರೆ ಮುಂದೊಂದು ದಿನ ಹನಿ ನೀರಿಗೂ ಪರದಾಡಬೇಕಾಗುತ್ತದೆ. ಆದ್ದರಿಂದ ಒಂದೊಂದು ಹನಿ ನೀರನ್ನು ಕಾಪಾಡಬೇಕು. ನೀರನ್ನು ವ್ಯರ್ಥವಾಗಿ ಪೋಲು ಮಾಡಬಾರದು ಜಲ ಸಂರಕ್ಷಣೆ ಪ್ರತಿಯೊಬ್ಬರ ಆಧ್ಯ ಕರ್ತವ್ಯ ಎಂಬುದನ್ನು ಅರಿತುಕೊಳ್ಳಬೇಕು. ನೀರು ಪೋಲಾಗುವುದನ್ನು ತಡೆಗಟ್ಟಲು ಪ್ರತಿಯೊಬ್ಬರು ಮುಂದಾಗಬೇಕು.

ಪ್ರಶ್ನೆಗಳು:

- 1) ಅನಗತ್ಯವಾಗಿ ಮಾನವ-----ಸ್ಥಾಪಿಸುತ್ತಾನೆ .
(i) ಗಾಳಿ (ii) ಬೆಳಕು (iii) ನೀರು (iv) ಕಾರ್ಖಾನೆಗಳನ್ನು
- 2) ಜಲ ಸಂರಕ್ಷಣೆ ಪ್ರತಿಯೊಬ್ಬರ ಆಧ್ಯ -----ಎಂಬುದನ್ನು ಅರಿತುಕೊಳ್ಳಬೇಕು.
(i) ಕರ್ತವ್ಯ (ii) ಶಬ್ದ ಮಾಲಿನ್ಯ (iii) ಜಲ ಮಾಲಿನ್ಯ (iv) ಹಣ
- 3) ನೀರನ್ನು ವ್ಯರ್ಥವಾಗಿ-----ಮಾಡಬಾರದು.
(i) ಸ್ವದೇಶಿ (ii) ಅಮೃತ ಜೀವ ಜಲ (iii) ವಿದೇಶಿ (iv) ಪೋಲು
- 4) ಒಂದೊಂದು _____ ನೀರನ್ನು ಕಾಪಾಡಬೇಕು.'
(i) ಮೇಲು (ii) ದತ್ತಿ (iii) ಹನಿ (iv) ಮಕ್ಕಳು
- 5) ಮಾನವ ಬದುಕಲು ಗಾಳಿ ಬೆಳಕು ____ಬೇಕು.
(i) ಮನೆ (ii) ಕೆರೆ (iii) ವಿದ್ಯಾ (iv) ನೀರು

II. ಈ ಕೆಳಗೆ ಬಿಟ್ಟ ಸ್ಥಳಗಳನ್ನು ಪೂರ್ಣ ಮಾಡಿರಿ

5X1=5

- 1) ಸರ್ವನಾಮಗಳಲ್ಲಿ-----ವಿಧಗಳು.
- 2) "ಸೃಜನ ತನ್ನ ಪುಸ್ತಕಗಳನ್ನು ಕಳೆದುಬಿಟ್ಟಿತು" ಇದು -----ಸರ್ವನಾಮಕ್ಕೆ ಸೇರಿದೆ.
- 3) "ಅನುಗ್ರಹ" ಈ ಪದದ ಸಮನಾರ್ಥಕ ಪದ-----
- 4) ಅನ್ನ ಅಣ್ಣ ವನ್ನು ಉನ್ನುತ್ತಾನೆ.(ಈ ವಾಕ್ಯದಲ್ಲಿರುವ ತಪ್ಪನ್ನು ಸರಿಪಡಿಸಿ ಬರೆದಾಗ-----)
- 5) "ನವೀನ" ಈ ಪದದ ಭಾವನಾಮ ರೂಪ-----

(P.T.O)

III. ಈ ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಎರಡು-ಮೂರು ವಾಕ್ಯಗಳಲ್ಲಿ ಉತ್ತರಿಸಿರಿ.

3X2=6

- 1) ಸೀನಾ ಸೆಟ್ಟರ ವೇಷ ಹೇಗಿತ್ತು?
- 2) ಡಾಕ್ಟರ್ ಎಂ.ಅಕ್ಕರ್ ಅಲಿ ಅವರ ಕೃತಿಗಳು ಹಾಗೂ ಪ್ರಶಸ್ತಿಗಳನ್ನು ಬರೆಯಿರಿ.
- 3) ಕವಿಯ ಬಾಳು ಹೇಗಿರಬೇಕೆಂದು ಆಶಿಸಿದ್ದಾರೆ ?

IV. ಈ ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಸಂದರ್ಭದಲ್ಲಿ ವಿವರಿಸಿ.

2X2=4

- 1) "ಮುಂಚೆ ಸಸಿಗಳನ್ನು ಕೀಳೋಣ"
- 2) "ಹಂಗಾರೆ ಸೀನ ಸೆಟ್ಟರು ನಮ್ಮ ಟೀಚರು"



Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test-6 (2024-25)

Class: VII
Sub: Hindi(III Lang)

Duration:45min.
Max Marks: 20

प्रश्न १ नीचे दिए शब्दों की सहायता से कविता को पूरा करें - 1x5=5
(जिसकी , ठिठोली, मिसरी, भड़क, कोयल)

-----, माने ----- जैसी
मीठी ----- बोली
यह तो जाता -----, करो जब
इससे तनिक -----।

प्रश्न २ नीचे लिखे प्रश्नों के उत्तर दीजिए- 1x5=5
क) कक्कू दिनभर क्या करता है ?
ख) बच्चे कक्कू को झक्कू क्यों कहते हैं ?
ग) क्या कक्कू को गाना आता है ?
घ) बच्चे कक्कू को क्या-क्या कहकर चिढ़ाते हैं ?
ड) कक्कू का स्वभाव कैसा है ?

प्रश्न ३ नीचे लिखे शब्दों के विलोम शब्द लिखें- 1x2=2
दिन , मीठी

प्रश्न ४ नीचे लिखे शब्दों में से नाम वाले शब्द छाँटकर लिखो- 1x2=2
रोता , आम , मीठी , कोयल

प्रश्न ५ नीचे दिए शब्दों को एक अनेक करें- 1x2=2
टोली , चोरी ,

प्रश्न ६ सही वर्ण से शब्द को पूरा करें- 1x2=2
को —ल , न —र ,

प्रश्न ७ सही उत्तर चुनकर लिखें-

$$1 \times 2 = 2$$

१) कक्कू का क्या मतलब होता है ?

क) तोता ख) मृगा

ग) कोयल

२) कोयल की बोली कैसी होती है ?

क) कड़वी ख) मीठी

ग) नमकीन



Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test-6 (2024-25)

Class:VII
Sub:(III Language) Kannada

Duration:45 Min
Max Marks: 20

- ಪ್ರತಿಯೊಂದು ಪ್ರಶ್ನೆಗಳನ್ನು ಸರಿಯಾಗಿ ಓದಿಕೊಂಡು ಉತ್ತರಿಸಿರಿ.
- ಪ್ರಶ್ನೆ ಮತ್ತು ಉಪ ಪ್ರಶ್ನೆಗಳ ಸಂಖ್ಯೆ ಯನ್ನು ಸರಿಯಾಗಿ ಬರೆಯಿರಿ.

I. ಈ ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಸರಿಯಾದ ಉತ್ತರ ಆರಿಸಿ, ಬರೆಯಿರಿ

3X1=3

1.ಕನ್ನಡ ವರ್ಣಮಾಲೆಯಲ್ಲಿ _____ ಅಕ್ಷರಗಳಿವೆ.

- i) ೩೯ ii) ೪೯ iii) ೪೭ iv) ೫೭

2. ಕನ್ನಡ ವರ್ಣಮಾಲೆ ಅಕ್ಷರಗಳನ್ನು _____ಗುಂಪುಗಳಾಗಿ ವಿಂಗಡಿಸಿದ್ದಾರೆ.

- i) ೩ ii)೫ iii) ೯ iv) ೬

3.ಕನ್ನಡ ವರ್ಣಮಾಲೆಯಲ್ಲಿ_____ ಯೋಗವಾಹಗಳಿವೆ.

- i)೩ ii)೧೫ iii)೨ iv)೨೦

II. ಈ ಕೆಳಗಿನ ಬಿಟ್ಟ ಸ್ಥಳದಲ್ಲಿ ಸರಿಯಾದ ಪದ ಬರೆಯಿರಿ.

4X1=4

1. ಬಣ್ಣದ ತಗಡಿನ _____.

2. ಕಸ್ತೂರಿ ನಡೆದನು _____.

3. ಜಾರಿತು ನೀರಿಗೆ _____.

4. ಬಣ್ಣದ ತುತ್ತೂರಿ _____.

III. ಈ ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ಪದಗಳನ್ನು ಕೂಡಿಸಿ ಬರೆಯಿರಿ.

4X1=4

1. ಪಾಲು + ಆಯ್ತು = _____

2. ಗೋಳು + ಆಯ್ತು = _____

3. ಬೋಳು + ಆಯ್ತು = _____

4. ಹಾಳು+ಆಯ್ತು = _____

IV. ಈ ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಸರಿಯಾದ ಉತ್ತರ ಬರೆಯಿರಿ.

5x1=5

- 1) ಕಸ್ತೂರಿಯ ಏನನ್ನು ಕೊಂಡನು?
- 2) ಕಸ್ತೂರಿಯೂ ಎಲ್ಲಿ ತುತ್ತೂರಿ ಊದಿದನು?
- 3) ಕಸ್ತೂರಿಯು ತುತ್ತೂರಿಯನ್ನು ಯಾವಾಗ ಊದಿದನು?
- 4) ಜಂಭದ ಕೋಳಿ ಯಾರು?
- 5) ಜಂಬದ ಕೋಳಿಗೆ ಏಕೆ ಗೋಳಾಯಿತು?

V. ಈ ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ಅಕ್ಷರಗಳಲ್ಲಿ ಸ್ವರಗಳನ್ನು ಆರಿಸಿ, ಅನುಕ್ರಮವಾಗಿ ಬರೆಯಿರಿ.

1x4=4

ಕ, ಗ, ಎ, ಬ, ಅ, ಚ, ಟಿ, ಋ, ಇ, ಲ, ಉ, ರ

ಘ, ಯ, ಈ, ಖ, ಆ, ವ, ಶ, ದ, ಊ,

ಏ, ಲ, ನ, ಮ, ಣ

Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test - 7 (2024-25)

Class: VII/ Sec: _____

Sub: GK

Duration: 45 Minutes

Max Marks: 20

Date: 02/08/2024

General Instructions:

- This question paper consists of 2 page and 15 questions.
- All the questions are compulsory.
- Write the answers in your weekly test book.

I. Fill in the blanks.

[6 X 1=6M]

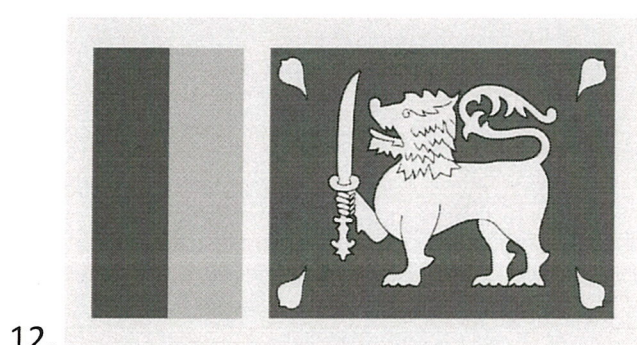
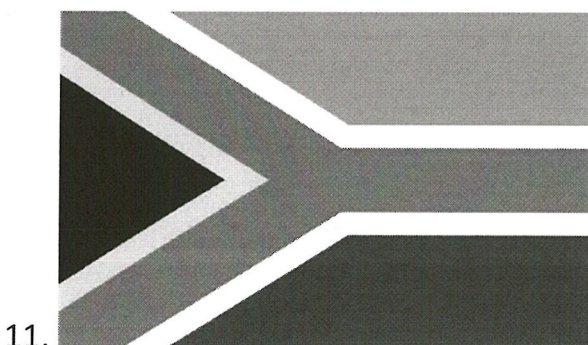
1. The science which deals with prehistoric remains is _____.
2. First woman president for India is _____.
3. The study of languages is known as _____.
4. First Indian to swim across English Channel is _____.
5. _____ birds have small to medium sized, aerial, nocturnal birds with large head and eyes.
6. First Indian gone to space is _____.

II. Write T for True or F for False

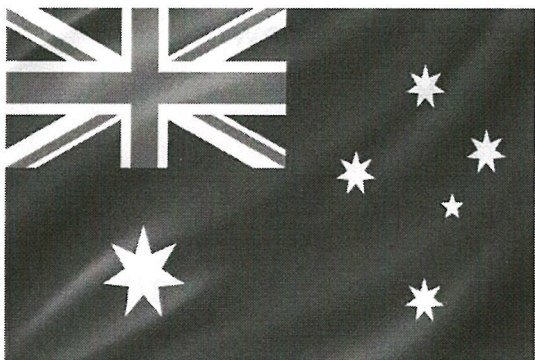
[4 X 1=4M]

7. The branch of stones related with engraving. []
8. First prime minister of India is Shri Narendra Modi. []
9. First woman IPS officer is Kiran Bedi. []
10. Parrots, owls and doves do not bother for build nests at all. []

III. Identify the flag and currency of the following countries. [5 X 2= 10M]



13.



14.



15.





Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test-8 (2024-2025)

Class: VII /Sec _____
Subject: Information Technology

Max.Marks:20
Duration: 45mins.

General Instructions:

- * This question paper consists of 1 page with IV main headings.**
 - *All questions are compulsory.**
-

I. Fill in the blanks.

4 X 1=4M

1. The binary number system consists of _____ digits.
2. _____ uses 16 symbols to represent numbers.
3. A function must be followed by opening and closing _____.
4. The _____ character is used for concatenation of strings.

II. State whether the following statements are True or False.

4X 1=4M

1. The Insert function helps in creating a formula.
2. The Max function is used to find largest value in the given range.
3. In Binary addition, 1+1 equals to 1.
4. The number is borrowed when 1 is subtracted from 0.

III. Choose the correct answer.

4 X 1=4M

1. A computer understands only _____ codes.
a. English b. Binary c. French
2. To convert a Decimal number into binary number, divide the number by
a. 2 b. 8 c. 16
3. Which function is used to add words and delimiters to a string?
a. Textjoin() b. Concat() c. Maxifs()
4. Which of the given cell references can be used in a relative reference?
a. \$D6 b. A3 c. A\$1

IV. Answer these questions.

4 X 2=8M

1. What do you mean by function? Name two Math & Trig functions.
2. What is a formula? Give an example.
3. Convert $(1011)_2$ into decimal number.
4. What are the rules to convert a decimal number to a binary number?



Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test - 9 (2024 – 25)

Class: VII

Duration: 45 minutes.

Subject: Social Science

Max. Marks: 20

General Instructions:

- This question paper consists of 1 page.
- All questions are compulsory.

I. Choose the correct answer from the following multiple-choice options. 3X1=3

1 What is Vetti?

- (a) Revenue (b) Rent (c) Tax (d) None of these

2. Aman, a student of class VII, went to government hospital to treat his fever and cold. What are the situations he may face at hospital?

- (a) long queues (b) good doctors (c) low cost (d) all of these

3. Who built the temple of Goddess Nishumbhasudini at Thanjavur?

- (a) Vijayalaya (b) Palas (c) Dantidurga (d) Rajaraja & Rajendra

II. Fill in the blanks with the suitable words.

2X1=2

4. India is the largest producer of _____ in the world.

5. _____ won the first battle of Tarain against Mahmud of Ghazni.

III. Answer the following questions.

3X1=3

6. Define constituency.

7. Name the most distinctive craft associated with Chola temples.

8. Name the parties who were involved in the "Tripartite struggle"?

IV. Answer the following questions in 40 words.

2X2=4

9. Why are the government health services called as 'Public health services'?

10. Define the following.

- (a) Sabha (b) Medical tourism

V. Answer the following questions in 80 words.

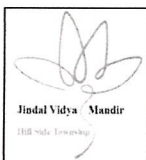
2X4=8

11. What did the new dynasties do to gain acceptance?

Or

Explain the functions of Samantas or subordinates in the emergence of new dynasties.

12. "Costa Rica's decision not to have an army has placed it as one of the healthiest countries in South America". Explain the statement.



Jindal Vidya Mandir, JSW Hill Side Township

Weekly Test - 10 (2024-25)

Class: VII/ Sec: _____

Sub: Science

Duration: 45 Minutes

Max Marks: 20

General Instructions:

- This question paper consists of 1 page and 12 questions.
- All the questions are compulsory.

I. Fill in the blanks.

[6 X 1=6M]

1. The hotness of an object is determined by its _____.
2. Acid turns _____ litmus to _____ colour.
3. The base present in soap is _____.
4. In neutralization reaction a new substances formed. This is called _____.
5. No medium is required for transfer of heat by the process of _____.
6. The normal temperature of the human body is _____.

II. Answer the following questions in 2-3 sentences.

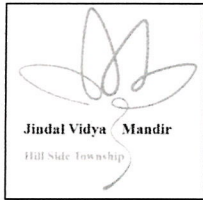
[2 X 4=8M]

7. State differences between the laboratory thermometer and the clinical thermometer.
8. State differences between acids and bases.
9. Define the following:
a) conduction b) convection
10. Give reasons for the following:
a) An antacid tablet is taken when you suffer from acidity.
b) Factory waste is neutralized before disposing it into the water bodies.

III. Answer the following questions in detail.

[3 X 2=6M]

11. State the precautions to be observed while using a clinical thermometer.
12. Describe the process of neutralization with the help of an example.



Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test-11- 2024 -25

Class: VII
Sub: Mathematics

Duration: 45 Min
Max Marks: 20

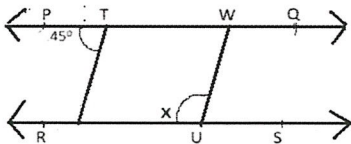
General Instructions:

- This question paper is printed in 2 pages. It consists of 3 main questions.
- All questions are compulsory.

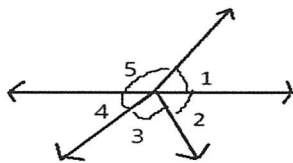
I. Do as directed

5 X1M=5M.

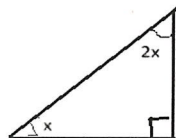
1. Find the complement angle of 35° .
2. State the exterior angle property of triangle.
3. Find the value of ' x ' in the figure given below.



4. In the figure given below identify linear pair angles.



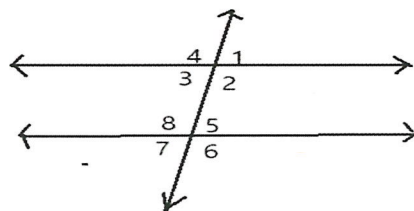
5. Find the value of ' x ' in the figure given below.



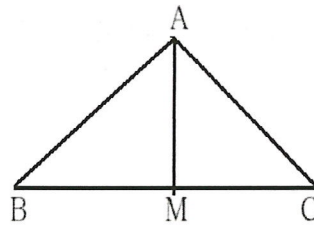
II. Solve the following:

3X2M=6M.

6. Verify by drawing a diagram if the median and altitude of an isosceles triangle can be same.
7. In the adjoining figure identify pair of
 - i) Corresponding angles,
 - ii) Alternate angles.



8. AM is the median of a triangle ABC,
Is $AB + BC + CA > 2AM$



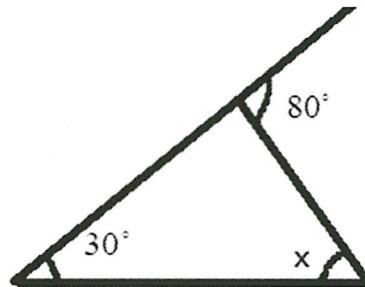
Or.

Is it possible to have a triangle with the sides 2 cm, 3 cm, 5 cm?

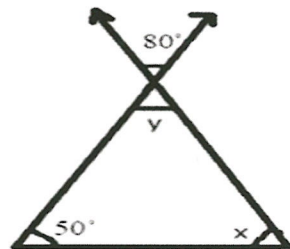
III. Solve the Following

$3 \times 3M = 9M$.

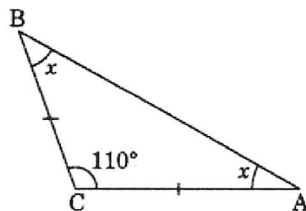
9. Find the value of ' x ' in the figure given below.



10. Find the value of ' x and y ' in the figure given below.



11. In $\triangle ABC$, $AC = BC$ and $\angle C = 110^\circ$. Find $\angle A$ and $\angle B$. and name the triangle.





Jindal Vidya Mandir, JSW Hill Township Township
Weekly test-12(2024-25)

Class:VII/ Sec:
Sub:English

Duration:45 minutes
Max Marks: 20

General Instructions:

- Read the question correctly.
 - Write neat and legible handwriting.
-

1.Read the following unseen passage and answer the following questions.

Once upon a time, in a small village nestled among rolling hills, there lay a secret garden. It was hidden away behind an old, ivy-covered wall, far from prying eyes. No one knew who had planted it or tended to it, but the flowers within were the most beautiful anyone had ever seen.

One sunny morning, Sarah stumbled upon the garden while exploring the outskirts of the village. Intrigued by the whispers of colorful blooms peeking through the cracks in the wall, she decided to investigate further. With trembling hands, she pushed open the creaky gate and stepped inside.

To her amazement, Sarah found herself surrounded by a riot of colors and scents. Roses of every hue danced in the gentle breeze, while daffodils nodded their golden heads in greeting. Butterflies flitted from flower to flower, their delicate wings shimmering in the sunlight.

As Sarah wandered deeper into the garden, she discovered a small pond nestled in a shady corner. Its surface was adorned with water lilies, their delicate petals floating like jewels upon the water. Mesmerized by the tranquility of the scene, she sat down beside the pond and closed her eyes, letting the sights and sounds wash over her.

From that day on, Sarah visited the secret garden every chance she got. She would spend hours exploring its hidden corners, marveling at the beauty that lay within. And though she never discovered who was responsible for creating such a magical place, she was grateful for the joy it brought her each day.

Questions.

1x5=5

1. Where is the secret garden located?
2. How does Sarah discover the secret garden?
3. Describe the scene Sarah encounters when she enters the garden.
4. What does Sarah find in the shady corner of the garden?
5. How does Sarah feel about the secret garden?

2. Write an e-mail to the editor of The Indian Express in about 100 words on the issue of the indiscriminate cutting of trees.

1x5=5

Hints : Role of trees—life—beauty—shade—fire—prevent soil erosion—prevent landslide—timber—herbs and fruit.

3. Complete these sentences by filling in with a suitable determiner. 4x0.5=2

1. _____ days of _____ pollution are not going to come back.
2. _____ students have shown _____ improvement.

4. Do as directed.

1x2=2

1. Your fingers are hurting because of the heavy load. (Interrogative)
2. Your team will support Manav's medical treatment. (Future continuous)

5. Answer the following questions.

2x3=6

1. "He liked to tease and play". Who is teasing whom? How?
2. Had the beggar come to Rukku Manni's house for the first time? Give reasons for your answers.
3. On getting Gopu Mama's Chappals, the beggar vanished in a minute. Why was he in such a hurry to leave?



Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test - 13 (2024 – 25)

Class: VII

Duration: 45 minutes.

Subject: Social Science

Max. Marks: 20

General Instructions:

- This question paper consists of 1 page.
- All questions are compulsory.

I. Choose the correct answer from the following multiple-choice options. 5X1=5

1. The rhythmic rise and fall of ocean water twice in a day is called _____.
(a) ocean current (b) tide (c) wave (d) water cycle
2. What is the primary source of fresh water on the Earth?
(a) oceans (b) springs (c) ponds (d) rivers
3. Which of the following tide occurs during the full moon?
(a) Spring tides (b) Neap tides (c) High Tides (d) None of these
4. Salinity refers to the amount of salt present in _____ grams of water.
(a) 10 (b) 100 (c) 1000 (d) 10000
5. When is the World Water Day celebrated?
(a) 22nd May (b) 22nd March (c) 5th June (d) 14th April

II. Answer the following questions.

3X1=3

6. Define precipitation.
7. What is the unique feature of the Dead Sea in Israel that allows swimmers to float?
8. Define terrarium.

III. Answer the following questions in 40 words.

2X2=4

9. Why is the quality of water deteriorating?
10. What factors affect the movement of ocean water?

IV. Answer the following questions in 80 words.

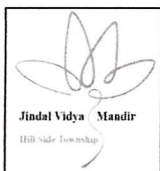
2X4=8

11. What are waves? How they are caused?

Or

Briefly state the use of high tides?

12. Water cycle is a natural process in which water continuously change its form. Explain the statement.



Jindal Vidya Mandir, JSW Hill Side Township

Weekly Test - 14 (2024-25)

Class: VII/ Sec: _____

Duration: 45 Minutes

Sub: Science

Max Marks: 20

General Instructions:

- This question paper consists of 1 page and 12 questions.
- All the questions are compulsory.

I. Fill in the blanks in the following statements.

[3 X 1=3M]

1. Changes in which new substances are formed are called _____ changes.
2. Two methods by which rusting of iron can be prevented are _____ and _____.
3. In _____ changes new substances are produced.

II. State whether the statements are true or false.

[3 X 1=3M]

4. Cutting a log of wood into pieces is a chemical change.
5. The process of depositing a layer of zinc on iron is called galvanization.
6. Digestion of food is an example for physical change.

III. Answer the following questions in 2-3 sentences.

[2 X 4=8M]

7. Classify the following changes into physical or chemical changes.

- | | |
|--------------------|------------------------------|
| a) photosynthesis | b) dissolving sugar in water |
| c) burning of coal | d) melting of wax |

8. Write any four changes that take place in chemical changes.

9. Define the following:

- | | |
|--------------------|------------------|
| a) crystallisation | b) galvanization |
|--------------------|------------------|

10. Write a chemical equation for the following:

- a) Rusting of an iron in the presence of moisture.
- b) When the magnesium is burnt in the atmosphere.

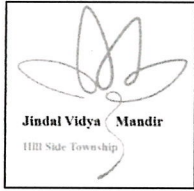
IV. Answer the following questions in detail.

[3 X 2=6M]

11. State any three important differences between physical and chemical changes.

12. Give two examples for each of the following cases

- a) physical changes which are reversible.
- b) physical changes which are not reversible.
- c) chemical changes.



Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test-15- 2024 -25

Class: VII
Sub: Mathematics

Duration: 45 Min
Max Marks: 20

General Instructions:

- This question paper is printed in 2 pages. It consists of 3 main questions.
 - All questions are compulsory.
-

I. Choose the correct option and complete the statements.

5×1M = 5M

1. The ratio of Fatima's income to her savings is 4: 1. The percentage of money saved by her is _____
a) 80% b) 40% c) 20% d) 25%
2. Simplest form of $\frac{-8}{6}$ is _____
a) $\frac{-4}{3}$ b) $\frac{4}{3}$ c) $\frac{3}{-4}$ d) $\frac{-3}{4}$
3. The value of $(-4) \div \frac{2}{3}$ is _____
a) $\frac{-2}{3}$ b) (-6) c) (-4) d) $\frac{-8}{3}$
4. What percent of ₹4500 is ₹9000? _____ %
a) 200 b) 50 c) 2 d) $\frac{1}{2}$
5. The standard form of $\frac{-48}{60}$ is _____
a) $\frac{-4}{5}$ b) $\frac{-60}{48}$ c) $\frac{-4}{-5}$ d) $\frac{48}{60}$

II. Solve the following:

3X2M=6M.

6. Mesha prepares a mixture of milk and water by taking 3 parts of milk and 1 part of water. What would be the percentages of milk and water in such a mixture?
7. From a rope 68 m long, pieces of equal size are cut. If length of one piece is $4\frac{1}{4}$ m, find the number of such pieces.

8. List five rational numbers between $\frac{-4}{5}$ and $\frac{-2}{3}$

III. Solve the Following

3 × 3M = 9M.

9. A) Find the sum of $-2\frac{1}{3} + 4\frac{3}{5}$ B) The product of $\frac{3}{7} \times \frac{-2}{5}$.

10. Anupam borrows ₹1,25,000 from his friend at 10% rate of interest per annum for 3 years. How much interest will he pay at the end of 3 years?

11. By selling a chair for Rs. 1440, a shopkeeper loses 10%. At what price did he buy it.



Jindal Vidya Mandir, JSW Hill Side Township
Weekly Test-16(2024-25)

Class:VII/Sec:

Sub: English

Duration: 45 min

Max Marks: 20M

General Instructions:

- All questions are compulsory
- Write in neat and legible handwriting
- Write in your Weekly Test book

I Read the following extracts and answer the questions .

1x4=4

1. Trees are to have tea parties under.
Trees are for kites to get caught in.
Trees are to make cool shade in summer.

Trees are to make no shade in winter.
Trees are for apples to grow on, and pears;
Trees are to chop down and call,

- (i) What is preferred under the shade of trees?
- (ii) What do trees do to the kites?
- (iii) How does the poet relieved from the scorching heat in summer?
- (iv) How do we get 'timber'?

II. Fill in the blanks with suitable subject pronouns or object pronouns. 6×0.5=3

6. I helped _____ with their project, but they had no courtesy to thank _____.

7. When we reached the gate, the security guards asked _____ to show _____ our passes.

8. _____ are my classmates, and _____ am helping them build the model.

III. Identify the underlined words as possessive pronouns (PP) or possessive adjectives (PA).

4×0.5=2

9. Our house is painted yellow, but theirs is white.

10. Your new dress is similar to mine.

IV. Circle the antecedents of the underlined pronouns. 2x0.5=1

11.The players sang with joy as they lifted the trophy.

12.I liked the clown who was wearing a blue?

V. Answer the following questions.

2x5=10

1.What was Mr Gessler's complaint against "big firms"?

2.Why did the author order as many pairs of boots? Did he really need them?

3.When was the bear tied up with a chain? Why?

4. What was the author's opinion about Mr Gessler as a boot maker?

5.The bear grew up but "he was a most amiable bear". Give three examples to prove this.