

"Money is a nuisance," he used to say. "We'd all be much better off if it had never been Invented. What does money matter, so long as we are happy?"

A. Answer the following questions.

- i. Who is Doctor Dolittle? Who lives in his house?
- ii. How did the crocodile end up being a guest at his house?
- iii. Why did Sarah Dolittle leave?
- iv. What does Doctor Dolittle say about money?

B. Fill in the blanks.

- i. The circus came to _____ .
- ii. The crocodile paid the doctor a visit because _____
- iii. The doctor could not send the crocodile back to _____ because _____ .

C. Make sentences with the following words:

- i. wild
- ii. Cured
- iii. ruined

Section-B

3. Give meanings for the following words: (6)

Echoed, Crumb, Luxurious, Mild, Strikes, Watchful, Meek

4. Answer the following questions: (2×5=10)

- i. What criteria does the casting director use to choose the contestants?
- ii. Describe the dwellings in Coober Pedy.
- iii. When is hope the sweetest, according to the poem?
- iv. How does Tippi's mother explain this unusual bond between Tippi and the wild animals?
- v. What does the nurse feel on hearing children's voices and laughter?
- vi. One should practise what one preaches. Do you think the elder brother followed this tenet?

**Bhagwan Mahaveer Public Senior Secondary School
Class 8th (2024-25)**



Subject : English (Term-I)

M.M 8

Section-A

1. Read the following passage and answer the questions: (8)

The greater Indus region is considered to be home to the four major ancient urban civilizations of Egypt, Mesopotamia, South Asia and China. This was discovered only in the 1920s.

Archaeologists discovered two cities that were located four hundred miles apart along the banks of the River Indus, in the Sindh Region of undivided India. The major part of the site is now in Pakistan. The cities are thought to be four thousand years old. They were built with an expertise that indicates the existence of a very advanced civilization, comparable to ancient Mesopotamian and Egyptian civilizations. Archaeologists called these cities Mohenjodaro and Harappa. Mohenjodaro means 'hill of the dead' and Harappa is named after a nearby village.

The people of Mohenjodaro and Harappa lived in sturdy brick houses that had as many as three floors. The houses had well-constructed bathrooms with a connection to the sewage system of the town. Their elaborate drainage system was centuries ahead of their time.

Archaeologists have found the remains of fine jewellery, including stones, from faraway places. This shows that the people of the Indus Valley civilization valued art and had trade relations with other civilizations.

Nobody yet knows what caused the extinction of this advanced civilization. It appears to have been abandoned in about 1700 B.C.E. However, there have been innumerable speculations about the cause of the extinction of the Indus valley civilization. Some archaeologists argue that a great flood may possibly have weakened the civilization. Another group argues that the

moving tectonic plates that created the Himalayas may have caused a devastating earthquake resulting in the extinction of the civilization. Yet others propose that perhaps the Indus Valley people were defeated by those of another culture.

a. Answer the following questions.

- i. What are the names of the four great civilizations of the ancient world?
- ii. Did the people of the Indus valley have an active connection with other cultures? If yes, what tells you so?
- iii. How old is the Indus Valley civilization?
- iv. What is the meaning of 'Mohenjodaro'?
- v. Do you think the claim of the Indus Valley civilization being very advanced is correct? Why?

b. Fill in the blanks by selecting the correct alternative.

- i. The Indus Valley civilization is thought to have been abandoned in about _____.
- ii. The site of the civilization is now in _____.
- iii. The citizens lived in _____.
- iv. Archaeologists found _____.

c. Find out words from the above passage that mean the following:

- i. very old
- ii. skill

2. Read the following passage and answer the questions(8)

And another time, when the circus came to Puddleby, the crocodile who had a bad toothache escaped at night and came into the Doctor's garden. The Doctor talked to him in crocodile- language and took him into the house and made his tooth better. But when the crocodile saw what a nice house it was-with all the different places for the different kinds of animals-he too wanted to live with the Doctor. He asked couldn't he sleep in the fish-pond at the bottom of the garden, if he promised not to eat the fish. When the

circus-men came to take him back, he got so wild and savage that he frightened them away. But to everyone in the house he was always as gentle as a kitten. But now the old ladies grew afraid to send their lap-dogs to Doctor Dolittle because of the crocodile; and the farmers wouldn't believe that he would not eat the lambs and sick calves they brought to be cured. So the Doctor went to the crocodile and told him he must go back to his circus. But he wept such big tears, and begged so hard to be allowed to stay, that the Doctor hadn't the heart to turn him out.

So then the Doctor's sister came to him and said, "John, you must send that creature away. Now the farmers and the old ladies are afraid to send their animals to you-just as we were beginning to be well off again. Now we shall be ruined entirely. This is the last straw. I will no longer be housekeeper for you if you don't send away that alligator."

"It isn't an alligator," said the Doctor-"it's a crocodile."

"I don't care what you call it," said his sister. "It's a nasty thing to find under the bed. I won't have it in the house."

"But he has promised me," the Doctor answered, "that he will not bite any one. He doesn't like the circus; and I haven't the money to send him back to Africa where he comes from. He minds his own business and on the whole is very well behaved. Don't be so fussy."

So Sarah Dolittle packed up her things and went off; and the Doctor was left all alone with his animal family.

And very soon he was poorer than he had ever been before. With all these mouths to fill, and the house to look after, and no one to do the mending, and no money coming in to pay the butcher's bill, things began to look very difficult. But the Doctor didn't worry at all.

c. Saute the mixture _____ (to/ during/ for) ten minutes.

IV. Fill in the blank by using 'a', 'an' and 'the'. Put a cross X where no article is required:

a. Sometimes I have _____ dinner at 'Torri'.

b. I loved reading as _____ child.

V. Complete the following sentences using the given options:

a. Kindly give me _____ (a few/ few/ the few) tips to improve my speaking skills.

b. _____ (whose/ what/ which) club, you are interested in?

(Each question will carry 1 mark)

I. Rewrite the following sentence in Simple Present Tense:
They are reading English books.

II. Change the following sentence into interrogative:
We wrote articles.

III. Using the given words, make meaningful sentence in *Future Continuous Tense*:
We/ come/ from the concert/ late at night.

IV. Put a tick (✓) against the correct sentence and a cross (×) against the incorrect sentence:
a. He have not invited me.
b. Have they won the contest?

V. Encircle the main clause and underline the subordinate clause, and state whether they are *Noun Clauses*, *Adjective Clause* or *Adverb Clause*:

a. Everyone knows that she has topped the class.

b. I know a person who is expert in sketching.

c. She must take some rest if she feels tired.

VI. Choose the correct alternative which best expresses the meaning of the idiom in 'bold' letters:

a. Swami told his Granny a **cock and bull story** about his teacher's illness.

i. a sad story

ii. a true story

5. Answer the following question:

(3)

What might the children's refusal to return home represent? Discuss.

Or

According to the passage, why did they choose to make *Baking Big!* a family-friendly programme without scripted conflicts?

6. Do as directed:

(12)

(Each question will carry ½ mark)

1. Choose the correct answer:

A. The tense moments on the show cover...

a. bakers interacting with each other.

b. bakers exhibiting their baked stuff.

c. bakers putting their cakes into the oven or taking them out.

d. bakers mixing the dough and other ingredients.

B. The writer found it amazing that Faye Naylor's home...

a. is not unique.

b. took 10 years to build.

c. began as a hole in the wall.

d. was built by a woman.

C. According to the last paragraph, Tippi...

a. chose to make her life in France.

b. has not yet returned to Africa.

c. is continuing her studies in France.

d. is requesting her parents to go to France.

II. Correct the sentences:

a. The younger brother would be amused listening to the harsh words of his brother.

b. Tippi's family lived inside houses made on stilts.

III. Fill in the blanks with adjectives:

_____ breeze

IV. **Word building:** Complete the chart with words missing:

Verb	Noun	Adjective
Simplify	Simplicity	_____

V. **Expressions:** Complete the sentences. Use the words below:
way, scenes, say, word

- Filming the show was a success because people worked so hard *behind the* _____
- The director always *has the final* _____ about everything to do with the acting.

VI. **Easily Confused Words:** Choose the correct answer:

- Only hours after it is born, the baby is running across the hot ***dessert/ desert*** sands.

VII. Fill in the blanks:

curious, dwellings, claustrophobic

- The writer was _____ to visit the town of Coober Pedy.
- A congested locality can make you feel _____ .

(Each question will carry 1 mark)

I. **Read the statement and answer the questions:**

Neither the scorching summer heat nor the freezing winter cold is felt underground.

- Which place is the writer talking about?
- What temperature is regarded as constant underground?

II. **Complete the second sentence so that it has a similar meaning to the first, using the word given. Use between two and five words, including the word given:**

David lives quite close to the arts Centre. **FAR**

David _____ from the arts centre.

III. **Give one example of alliteration of your own:**

- _____
- _____

IV. **Mark the sentences that have *metaphors*:**

- She received shocking news yesterday _____
- My mother has a heart of gold. _____

V. **Complete the sentence. Put the verbs in brackets into the correct tense**

We _____ (*meet*) our cousins at the restaurant this evening.

VI. **Complete the sentences with the given determiners:**
either... or, both... and

She was _____ annoyed _____ irritated after an argument with her teacher.

Section-C

7. **Do as directed:** (16)

(Each question will carry ½ mark)

- I. Use the appropriate forms of the given verbs and fill in the blanks in these sentences:

- Here _____ (be) a 2000/- rupee note.
- Either your friends or Samir _____ (get) the ticket to the show.
- There _____ (come) the prize winners.
- My uncle along with his wife _____ (come) home tonight for dinner.
- Every question _____ (need) to be answered.
- Bimal and Suman _____ (go) to school together.

- II. Fill in the blanks by choosing the correct preposition from those given in the brackets:

- He couldn't run fast _____ (*in place of/ because of/ instead of*) his injured foot.
- There is a beautiful house _____ (*among/ at/ beside*) the restaurant.

- III. Fill in the blanks with appropriate 'Prepositions':

- We reached _____ (*in/ at/ within*) time _____ (*on/ at/ in*) the concert.
- You are not allowed to park your car _____ (*in/ over/ by*) here.

- iii. a false and imaginary story
iv. an interesting story
- b. This car **cost** me **an arm and a leg** and you say it is not good at all.
- i. is expensive ii. is value for money
iii. is quite cheap iv. is quite affordable
- c. I am still not used to the glamorous life of Bollywood. I continue to feel **like a fish out of water** here.
- i. sick and tired ii. curious and excited
iii. awkward and uncomfortable
iv. surrounded by enemies

8. As a Senior NCC Cadet of D. A. V. Public School, Kurukshetra, you have been asked to draft a notice about a 10 day NCC training camp to be held in Delhi. Write the notice.

Or

You are a head boy/girl, of Delhi Public School, Jalandhar. At your school, during the departure time, the students create indiscipline. Your school Principal has asked you to draft a notice for the students of your school making an apparel to maintain discipline during the departure time. **(5)**

9. You are Mohit/ Mehak. Your friend is very fond of buying and reading good books. Write a letter to him/her inviting him/her to visit the International Book Fair which is going on in your city.

You can include:

- *opportunity not to be missed*
- *going on in the Pragati Maidan, Delhi*
- *National and International publishers are participating*

Or

Your school is going to organise a 10 days residential camp in your school campus, in which so many workshops, to

- iii. a false and imaginary story
iv. an interesting story
- d. This car **cost** me **an arm and a leg** and you say it is not good at all.
- i. is expensive ii. is value for money
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- e. I am still not used to the glamorous life of Bollywood. I continue to feel **like a fish out of water** here.
- i. sick and tired ii. curious and excited
iii. awkward and uncomfortable
iv. surrounded by enemies

8. As a Senior NCC Cadet of D. A. V. Public School, Kurukshetra, you have been asked to draft a notice about a 10 day NCC training camp to be held in Delhi. Write the notice.

Or

You are a head boy/girl, of Delhi Public School, Jalandhar. At your school, during the departure time, the students create indiscipline. Your school Principal has asked you to draft a notice for the students of your school making an apparel to maintain discipline during the departure time. **(5)**

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Your school is going to organise a 10 days residential camp in your school campus, in which so many workshops, to

polish the skills of the students, will be conducted. Write a letter to your parents to ask for permission to join the camp.

You can include:

- *inform them about the camp*
 - *explain your wish to join the camp*
 - *seek their permission and also request them to send you the money*
- (6)**

10. You are Amit/ Amita, a student of class VIII. You feel pained to see animals being treated mercilessly. Write a debate in favour of 'Do Animals have rights?'

You can include:

- *say how important they are, to maintain environmental balance*
- *man, the only animal, kills for pleasure*
- *animals kept in cages for scientific experiments*
- *they are subjected to cruelty, circus, road shows*
- *mention bulls, horses, donkeys carry heavy loads*
- *state the need of protests, rallies against the sale of animal products*

Or

You are Ranbir/Rekha. Write an article on the topic 'How to promote sports and games'.

You can include:

- *sports and games - a compulsory subject at school level*
 - *ask for liberal financial assistance to sports person*
 - *need for developing sports infrastructure*
 - *no politics should be there in sports*
- (6)**

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- (6)**

घ- निम्नलिखित शब्दों के वर्ण विच्छेद कीजिए: (2)

कुसुमावलि, प्रांजल

ड- वाक्यांश के लिए एक शब्द लिखिए। (2)

जिसको साधना मुश्किल हो, दर्द से भरा हुआ

च - निम्नलिखित श्रुतिसमभिनार्थक शब्दों का वाक्य में प्रयोग कीजिए। (2)

पवन - पावन

छ- निम्नलिखित शब्दों की भाववाचक संज्ञा बनाइए: (2)

ईमानदार, डाकू

6-व्यवाहारिक व्याकरण: (2×7=14)

निर्देशानुसार उत्तर दीजिए (कोई सात भाग करो)

क. निम्नलिखित शब्दों के दो- दो पर्यायवाची शब्द लिखें:-- आभूषण , इच्छा

ख . निम्नलिखित शब्दों के भिन्नार्थक शब्द लिखिए-

अचार - आचार, अपेक्षा- उपेक्षा

ग. निम्नलिखित शब्दों का समास विग्रह कीजिए।

पंचतंत्र , गुरु दक्षिणा

घ. निम्नलिखित समास विग्रह शब्दों के सामासिक पद बनाइए :

पथ से भ्रष्ट, खरा या खोटा

ड. निम्नलिखित शब्दों की भाववाचक संज्ञा बनाइए:

गहरा , थकना

च. निम्नलिखित वाक्यों के लिंग परिवर्तन करके खाली स्थान भरिए:

1. मुझे केवल एकऔर गायिका की आवाज सुरीली लगी।

2. ठाकुर और..... दोनों ही क्रोधी स्वभाव के हैं।

छ. निम्नलिखित रेखांकित वाक्यों के वचन बदलकर वाक्य पुन :लिखिए:

1. नहर में पानी बढ़ जाने से सड़क पर भी पानी भर गया।

2. इस दवाई को बच्चे से दूर रखो।

ज. निम्नलिखित वाक्यों में कारक पहचान कर उसका भेद बताएं:

1. शिक्षक दिवस पर बच्चों ने गुरु जी को उपहार दिया।

2. पेड़ से पत्ते गिर गए।



भगवान महावीर पब्लिक सीनियर सेकेंडरी स्कूल बंग

कक्षा -आठवीं

विषय - हिंदी.

कूल अंक-8।

1- अपठित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए। (5)

सही समय पर सही चुनाव करने वाला व्यक्ति सदैव सफलता प्राप्त करता है चुनाव में असावधान व्यक्ति कभी सफलता की चोटी पर नहीं चढ़ पाता ।जो व्यक्ति अपने दैनिक कार्यक्रमों में सजगता के साथ उपयुक्त चुनाव नहीं करत और महत्व की दृष्टि से उनमें ठीक-ठीक क्रम नहीं बिठा पाता ,वह व्यक्ति न ठीक समय पर कोई कार्य पूरा कर सकता है और न अपने कामों को श्रेष्ठता और कलात्मकता ही दे पाता है ।होना यह चाहिए कि हम सोच - समझकर त करें कि हमें किस समय उठना है ,किस समय सोना है और किस समय ,क्या और कितना खाना है तथा किस समय अध्ययन करना है। खेल-कूद और व्यायाम के लिए समय का चुनाव करना है ।चुनाव करते समय हमें अपने मित्रों के प्रति भी बहुत सावधानी बरतनी होगी। यह चुनाव हमारे जीवन की अनेक सफलताओं और असफलताओं के लिए जिम्मेदार होता है ।सच्चा मित्र जहां हमें सन्मार्ग पर ले जाता है, वहीं कुमित्र पतन के गर्त में ढकेल देता है तथा हमारे जीवन को अनेक दुर्गुणों से भर देता है।

क- जीवन में सफलता प्राप्त करने के लिए सबसे महत्वपूर्ण क्या है?

ख- किस प्रकार के व्यक्ति अपने कार्य को सुंदर और कलात्मक ढंग से व्यक्त नहीं कर पाते ?

ग- हमें अपने मित्रों के चुनाव में भी सावधानी क्यों बर्तनी चाहिए ?

घ- सच्चा मित्र और कुमित्र हमारे जीवन को किस प्रकार प्रभावित करता है ?

ड- उत्थान का विपरीतार्थक शब्द क्या है ?

7. निम्नलिखित मुहावरों के अर्थ बताते हुए उनका वाक्य प्रयोग कीजिए: (2×3=6)

अपना उल्लू सीधा करना, आकाश से बातें करना,
आग में घी डालना, आसमान पर थूकना

8-रचनात्मक लेखन (20)

क. किसी दूसरे स्कूल की क्रिकेट टीम के साथ क्रिकेट मैच खेलने के लिए अनुमति मांगने हेतु विद्यालय के प्रधानाचार्य को पत्र लिखिए। (5)

अथवा

अपने क्षेत्र में देर रात तक बजने वाले लाउडस्पीकर बंद करवाने के लिए संबंधित अधिकारी का ध्यान दिलाने हेतु किसी समाचार पत्र के संपादक को पत्र लिखिए।

ख. निम्न में से किसी एक विषय पर डायरी लेखन कीजिए: (5)

आज आपने एक अंधे व्यक्ति की सहायता की, उस समय आपके मन में जो भाव उमड़कर आए उसे डायरी के रूप में लिखिए।

अथवा

लेखन प्रतियोगिता में प्रथम आने पर आपको प्रधानाचार्य द्वारा सम्मानित किया गया है इससे मिलने वाली खुशी को डायरी के रूप में व्यक्त कीजिए।

ग. मान लीजिए आप विवेकानंद स्कूल, विवेक विहार की हिंदी विभाग की अध्यक्ष हैं। आपके विभाग की ओर से छात्र-छात्राओं की कविता प्रतियोगिता करवाई जा रही है, उसमें भाग लेने हेतु छात्रों को सूचित करते हुए 40- 50 शब्दों में सूचना लेखन दीजिए। (5)

अथवा

आपके स्कूल में स्वास्थ्य व कल्याण विभाग के द्वारा आंखों की जांच का निःशुल्क कैंप लगाया जा रहा है। सभी छात्रों को इसमें शामिल होने के लिए व इसका लाभ उठाने के लिए सूचना लेखन कीजिए।

घ. निम्नलिखित में से किसी एक विषय पर आकर्षक विज्ञापन तैयार कीजिए:

किसी प्रसिद्ध साइकिल कंपनी द्वारा उसकी बिक्री हेतु आकर्षक विज्ञापन तैयार कीजिए।

अथवा

बच्चों के रेडीमेड कपड़ों के नए खुले शोरूम (Kids zone) के लिए एक आकर्षक विज्ञापन तैयार करो।

7. निम्नलिखित मुहावरों के अर्थ बताते हुए उनका वाक्य प्रयोग कीजिए: (2×3=6)

अपना उल्लू सीधा करना, आकाश से बातें करना,
आग में घी डालना, आसमान पर थूकना

8-रचनात्मक लेखन (20)

क. किसी दूसरे स्कूल की क्रिकेट टीम के साथ क्रिकेट मैच खेलने के लिए अनुमति मांगने हेतु विद्यालय के प्रधानाचार्य को पत्र लिखिए। (5)

अथवा

अपने क्षेत्र में देर रात तक बजने वाले लाउडस्पीकर बंद करवाने के लिए संबंधित अधिकारी का ध्यान दिलाने हेतु किसी समाचार पत्र के संपादक को पत्र लिखिए।

ख. निम्न में से किसी एक विषय पर डायरी लेखन कीजिए: (5)

आज आपने एक अंधे व्यक्ति की सहायता की, उस समय आपके मन में जो भाव उमड़कर आए उसे डायरी के रूप में लिखिए।

अथवा

लेखन प्रतियोगिता में प्रथम आने पर आपको प्रधानाचार्य द्वारा सम्मानित किया गया है इससे मिलने वाली खुशी को डायरी के रूप में व्यक्त कीजिए।

ग. मान लीजिए आप विवेकानंद स्कूल, विवेक विहार की हिंदी विभाग की अध्यक्ष हैं। आपके विभाग की ओर से छात्र-छात्राओं की कविता प्रतियोगिता करवाई जा रही है, उसमें भाग लेने हेतु छात्रों को सूचित करते हुए 40- 50 शब्दों में सूचना लेखन दीजिए। (5)

अथवा

आपके स्कूल में स्वास्थ्य व कल्याण विभाग के द्वारा आंखों की जांच का निःशुल्क कैंप लगाया जा रहा है। सभी छात्रों को इसमें शामिल होने के लिए व इसका लाभ उठाने के लिए सूचना लेखन कीजिए।

घ. निम्नलिखित में से किसी एक विषय पर आकर्षक विज्ञापन तैयार कीजिए:

किसी प्रसिद्ध साइकिल कंपनी द्वारा उसकी बिक्री हेतु आकर्षक विज्ञापन तैयार कीजिए।

अथवा

बच्चों के रेडीमेड कपड़ों के नए खुले शोरूम (Kids zone) के लिए एक आकर्षक विज्ञापन तैयार करो।

- ਸ) 1. ਸਹੀ ਵਿਸਮਕ ਵਾਲਾ ਵਾਕ ਚੁਣੋ।
- ਅਫਸੋਸ ਮੇਰਾ ਕੁਝ ਨਹੀਂ ਬਣਿਆ।
 - ਅਫਸੋਸ! ਮੇਰਾ ਕੁਝ ਨਹੀਂ ਬਣਿਆ।
 - ਅਫਸੋਸ ਮੇਰਾ ! ਕੁਝ ਨਹੀਂ ਬਣਿਆ।
2. ਖੁਸ਼ ਰਹੋ! ਜੁਗ ਜੁਗ ਜੀਓ! ਇਹ ਕਿਹੜੇ ਵਿਸਮਿਕ ਹਨ।
ਪ੍ਰਸੰਸਾ ਵਾਚਕ ਵਿਸਮਕ ਅਸੀਸ ਵਾਚਕ ਵਿਸਮਕ ਫਿਟਕਾਰ ਵਾਚਕ ਵਿਸਮਕ
- ਹ) 1. 'ਮਹਿੰਗਾ' ਦਾ ਵਿਰੋਧੀ ਸ਼ਬਦ ਲਿਖੋ।
ਮਹਿੰਗੀ ਸਸਤਾ ਚੌਗੁਣਾ
2. 'ਬੁੱਢਾ' ਦਾ ਵਿਰੋਧੀ ਸ਼ਬਦ ਲਿਖੋ।
ਜਵਾਨ ਬਚਪਨ ਬਜ਼ੁਰਗ
- ਕ) 1. 'ਵਰਖਾ' ਦੇ ਸਮਾਨ -ਆਰਥਕ ਸ਼ਬਦ ਚੁਣੋ।
ਬਰਖਾ ਬਸੰਤ ਬਰਸਾਤ ਮੀਂਹ ਪਾਣੀ ਹੜ
2. 'ਅੱਡ' ਦਾ ਇੱਕ ਅਰਥ ਹੈ ਵੱਖ ਇੱਕ ਹੋਰ ਅਰਥ ਦੱਸੋ।
ਭਿੰਨ ਸਾਡਾ ਤੁਹਾਡਾ
- ਖ) ਵਾਕ ਸੁੱਧ ਕਰੋ।
1. ਪਾਨੀ ਹੀ ਜਿਵਨ ਹੋ।
 2. ਕੁਡਿਓ ਚਪ ਹੋ ਜਾਓ।

11. ਹੇਠ ਲਿਖਿਆਂ ਵਿੱਚੋਂ ਕੋਈ ਇੱਕ ਕਰੋ-

(4)

ਗੁਆਚੇ ਬੈਗ ਦੀ ਭਾਲ ਸਬੰਧੀ ਇਸ਼ਤਿਹਾਰ ਲਿਖੋ।

ਜਾਂ

ਵਿਦਿਆ ਪੜ੍ਹਾਈ ਤੇ ਦੇ ਨਾਅਰੇ ਲਿਖੋ।

12. ਇਹ ਇੱਕ ਪੱਤਰ ਕਰੋ।

ਸਾਡਾ ਭਰਾ ਮੇਥਾਈਲ ਫੋਨ ਬਹੁਤ ਦੇਖਦਾ ਹੈ ਉਸ ਨੂੰ ਫੋਨ ਦੇ ਨੁਕਸਾਨ ਦੱਸਦੇ ਹੋਏ ਪੜ੍ਹਾਈ ਲਈ ਪ੍ਰੇਰਿਤ ਕਰੋ।

ਜਾਂ

ਆਪਣੇ ਪਿਤਾ ਜੀ ਤੋਂ ਪੈਸੇ ਮੰਗਵਾਉਣ ਲਈ ਪੱਤਰ ਲਿਖੋ।

13. ਕੋਈ ਇੱਕ ਲੇਖ ਲਿਖੋ।

(7)

ਮਹਾਤਮਾ ਬੁੱਧ

ਜਾਂ

ਸ੍ਰੀ ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ



Bhagwan Mahaveer Public Senior Secondary School

Class 8th V (2023-24)

Subject : Punjabi Term-I

M.M 80

1. ਸਾਰੇ ਪ੍ਰਸ਼ਨ ਸੁੰਦਰ ਲਿਖਾਈ ਵਿੱਚ ਹੱਲ ਕਰੋ।

ਮੋਹਨ ਉਸ ਸਮੇਂ ਨੌਵੀਂ ਵਿੱਚ ਪੜ੍ਹਦਾ ਸੀ ਕਿ ਉਸ ਦੇ ਪਿਤਾ ਦੀ ਮੌਤ ਹੋ ਗਈ ਸਾਰੀਆਂ ਘਰ ਦੀਆਂ ਜ਼ਿੰਮੇਵਾਰੀਆਂ ਉਸਦੀ ਸਿਰ ਤੇ ਪੈ ਗਈਆਂ ਉਸਦੀ ਖੇਡਣ, ਮਲਣ, ਬਚਪਨ ਦੀ ਉਮਰ ਦੇ ਵਿੱਚ ਕੁਝ ਗਰੀਬੀ ਅਤੇ ਕੰਗਾਲੀ ਆ ਗਈ। ਉਸ ਦੀਆਂ ਚਾਰ ਭੈਣਾਂ ਵੀ ਉਸਦੇ ਬੁਰੇ ਤੇ ਭਾਰ ਬਣ ਕੇ ਖੜੀਆਂ ਸਨ। ਉਸਦੇ ਪਿਤਾ ਦਾ ਕਰਜ਼ਾ ਸੂਰਜ ਦੀ ਹਰ ਪਹਿਲੀ ਕਿਰਨ ਨਾਲ ਵੱਧਦਾ ਜਾਂਦਾ ਸੀ। ਉਸ ਨਿੱਕੇ ਜਿਹੇ ਪਰ ਹੌਸਲੇ ਵਾਲੇ ਮੋਹਨ ਨੇ ਦਿਲ ਨਾ ਛੱਡਿਆ। ਉਸ ਨੇ ਪੜ੍ਹਾਈ ਛੱਡ ਦਿੱਤੀ ਕੰਮ ਲਈ ਟੱਕਰਾਂ ਮਾਰਨੀਆਂ ਸ਼ੁਰੂ ਕਰ ਦਿੱਤੀਆਂ ਕਈ ਧੌਕੇ ਖਾਧੇ। ਕਈ ਪਾਪੜ ਵੇਲੇ, ਸਫਲਤਾ ਨਜ਼ਰ ਨਹੀਂ ਆਈ। ਅਕਿਸੇ ਮਿੱਠੀ ਜਿਹੀ ਕੁੜੀ ਨੇ ਉਸਨੂੰ ਸਹਾਰਾ ਦਿੱਤਾ। ਉਸ ਦੇ ਜੀਵਨ ਵਿੱਚ ਮਹਾਨ ਪਰਿਵਰਤਨ ਲਿਆ ਦਿੱਤਾ। ਵਿਹਲੜ, ਗਲੀਆਂ ਕੱਢਣ ਵਾਲਾ ਮੋਹਨ ਹੁਣ ਮਿਹਨਤੀ ਬਣ ਗਿਆ ਉਸ ਨੇ ਪੜ੍ਹਾਈ ਮੁੜ ਸ਼ੁਰੂ ਕਰ ਦਿੱਤੀ ਹੌਲੀ ਹੌਲੀ ਉਹ ਬੀ.ਏ.ਵੀ ਪਾਸ ਕਰ ਗਿਆ ਤਾਂ ਇਹ ਚਾਚੇ ਜੇ ਉਸ ਦੇ ਖੂਨ ਦੇ ਪਿਆ ਸਨ ਉਸ ਵੱਲ ਕੁਝ ਆਸਾ ਭਰੀਆਂ ਅੱਖਾਂ ਦੇ ਨਾਲ ਤੱਕਣ ਲੱਗ ਪਏ ਹਨ ਉਸ ਨੇ ਭੈਣਾਂ ਦੇ ਵਿਆਹ ਕਰਕੇ ਕਰਜ਼ਾ ਵੀ ਲਾ ਦਿੱਤਾ ਕੇਵਲ ਇਸ ਤਰ੍ਹਾਂ ਕਿਸੇ ਦੇ ਹੌਸਲੇ ਅਤੇ ਆਪਣੀ ਮਿਹਨਤ ਦੇ ਨਾਲ ਅੱਜ ਉਹ ਖੁਸ਼ੀਆਂ ਭਰੀਆਂ ਮੌਜਾਂ ਵਾਲਾ ਜੀਵਨ ਮਾਣ ਰਿਹਾ ਹੈ।

1. ਮੋਹਨ ਦੇ ਸਿਰ ਤੇ ਜਾ ਜ਼ਿੰਮੇਵਾਰੀਆਂ ਪਈਆਂ ਤਦੋਂ ਕਿਹੜੀ ਕਲਾਸ ਵਿੱਚ ਪੜ੍ਹਦਾ ਸੀ?

2. ਮੋਹਨ ਨੇ ਗਰੀਬੀ ਦੇ ਦਿਨ ਕਿਵੇਂ ਗੁਜ਼ਾਰੇ?

3. ਉਸ ਦੇ ਜੀਵਨ ਵਿੱਚ ਕਿਵੇਂ ਤੇ ਕਿਸ ਨੇ ਤਬਦੀਲੀ ਲਿਆਂਦੀ?

4. ਮੋਹਨ ਜੀਵਨ ਵਿੱਚ ਕਿਵੇਂ ਸਫਲ ਹੋ ਗਿਆ?

5. ਮੋਹਨ ਨੇ ਕਿੱਥੇ ਤੱਕ ਪੜ੍ਹਾਈ ਕੀਤੀ?

6. ਪਿਤਾ ਦੀ ਮੌਤ ਸਮੇਂ ਮੋਹਨ ਕਿਹੜੀ ਜਮਾਤ ਵਿੱਚ ਪੜ੍ਹਦਾ ਸੀ ਉਸ ਉੱਤੇ ਕਿਹੜੀ ਜ਼ਿੰਮੇਵਾਰੀ ਆ ਗਈ?

2. ਹੇਠਾਂ ਲਿਖੀ ਕਾਵ ਟੁਕੜੀ ਨੂੰ ਪੜ੍ਹੋ ਅਤੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਿਓ-

(4)

ਗੁਰੂਆਂ ਪੀਰਾਂ ਦੀ ਇਹ ਧਰਤੀ,

ਇਸ ਤੋਂ ਸਦਕੇ ਜਾਵਾਂ।

ਭਗਤ ਸੁਖਦੇਵ ਸਰਾਬੇ,

ਜੰਮਣ ਇੱਥੇ ਮਾਵਾਂ।

ਇਸ ਧਰਤੀ ਨੇ ਪੈਦਾ ਕੀਤੇ,

ਯੋਧੇ ਤੇ ਬਲਕਾਰੀ।

ਮੈਂ ਗੱਭਰੂ ਪੰਜਾਬ ਦਾ,

ਮੈਨੂੰ ਜਾਣੇ ਦੁਨੀਆ ਸਾਰੀ।

ੳ) ਮਾਵਾਂ ਕਿਹੋ ਜਿਹੇ ਪੁੱਤਰਾਂ ਨੂੰ ਜਨਮ ਦਿੰਦੀਆਂ ਹਨ?

ਅ) ਪੰਜਾਬ ਦੇ ਜਵਾਨਾਂ ਦਾ ਦੁਨੀਆਂ ਕੀ ਮੰਨਦੀ ਹੈ?

ੲ) ਸਾਡੀ ਧਰਤੀ ਕਿਸ ਦੀ ਧਰਤੀ ਹੈ?

ਸ) ਕਵੀ ਧਰਤੀ ਬਾਰੇ ਕੀ ਆਖਦਾ ਹੈ?

3. ਬਹੁ- ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਉੱਤਰ ਦਿਓ- (5)

ੳ) ਗੁਰੂ ਗੋਬਿੰਦ ਤੇਗ ਬਹਾਦਰ ਜੀ ਦਾ ਸੀਸ ਦਿੱਲੀ ਤੋਂ ਅਨੰਦਪੁਰ ਸਾਹਿਬ ਕੌਣ ਲੈ ਕੇ ਆਇਆ?
ਭਾਈ ਮਤੀ ਦਾਸ ਜੀ ਭਾਈ ਸਤੀ ਦਾਸ ਜੀ ਗੋਬਿੰਦ ਰਾਏ ਭਾਈ ਜੈਤਾ ਜੀ

ਅ) ਵੱਟਣਾ ਕਿੱਥੇ ਬਿਠਾ ਕੇ ਲਗਾਇਆ ਜਾਂਦਾ ਹੈ?

ਚੱਕੀ ਤੇ ਕੁਰਸੀ ਤੇ ਮੰਜੇ ਤੇ ਮੇਜ਼ ਤੇ

ੲ) ਸੰਸਾਰਿਕ ਦੁੱਖਾਂ ਦਾ ਕੀ ਕਾਰਨ ਹੈ ਇਸ਼ਾਵਾਂ ਅਤੇ ਲਾਲਸਾਵਾਂ
ਬਿਮਾਰੀਆਂ ਮੌਤ ਕੰਮ ਕਾਰ

ਸ) ਗੁਰੂ ਘਰ ਦੀ ਕਿਹੜੀ ਵਿਸ਼ੇਸ਼ਤਾ ਨਹੀਂ ਹੈ?

ਸਭ ਸਮਾਨ ਹਨ ਸੰਗਤ ਤੇ ਪੰਗਤ ਫਰਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਮਰਿਆਦਾ

ਹ) ਪਰਿਵਾਰ ਦੀ ਸ਼ਾਨ ਕੌਣ ਵਧਾਉਂਦੇ ਹਨ?

ਬਜ਼ੁਰਗ ਨੌਕਰ ਪੈਸੇ ਭਾਂਡੇ

4. ਹੇਠਾਂ ਲਿਖਿਆ ਵਿੱਚੋਂ ਚਾਰ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ 20- 25 ਸ਼ਬਦਾਂ ਵਿੱਚ ਦਿਓ- (8)

ੳ) ਵਿਰਾਟ ਨੇ ਗੁਰੂ ਰਾਮਦਾਸ ਲੰਗਰ ਹਾਲ ਬਾਰੇ ਕੀ ਕੁਝ ਦੱਸਿਆ?

ਅ) ਬਗੜ ਭੇਲੀ ਕੌਣ ਲੈ ਕੇ ਜਾਂਦਾ ਹੈ?

ੲ) ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ ਕੋਲ ਧਰਮ ਦੀ ਰੱਖਿਆ ਦੀ ਫਰਿਆਦ ਲੈ ਕੇ ਕੌਣ ਆਇਆ ਸੀ?

ਸ) ਮਹਾਤਮਾ ਬੁੱਧ ਜੀ ਨੂੰ ਗਿਆਨ ਦੀ ਪ੍ਰਾਪਤੀ ਕਿੱਥੇ ਹੋਈ?

ਹ) ਅਸੀਂ ਕੀਮਤੀ ਉਪਹਾਰ ਕਿਵੇਂ ਪਾ ਸਕਦੇ ਹਾਂ?

5. ਕਿਸੇ ਇੱਕ ਪ੍ਰਸ਼ਨ ਦਾ ਉੱਤਰ ਵਿਸਥਾਰ ਵਿੱਚ ਦਿਓ (3)

ੳ) ਨਿਰਵਾਣ ਤੋਂ ਕੀ ਭਾਵ ਹੈ?

ਅ) ਲੰਗਰ ਸੰਸਥਾ ਤੋਂ ਕੀ ਭਾਵ ਹੈ? ਆਪਣੀ ਵਿਚਾਰ ਪ੍ਰਗਟ ਕਰੋ।

6. ਹੇਠਾਂ ਦਿੱਤੇ ਕਿਸੇ ਪੰਜ ਸ਼ਬਦਾਂ ਨੂੰ ਵਾਕਾਂ ਵਿੱਚ ਵਰਤੋ (5)

ਮੁੰਦਰਤਾ, ਯਾਤਰਾ, ਅਨਮੋਲ, ਜਾਗੀਰਾਂ, ਗੁਰਪੁਰਬ, ਅਸਰ

7. ਹੇਠਾਂ ਲਿਖੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ ਲਿਖੋ (4)

ਉਪਹਾਰ, ਕਠੋਰ, ਅਪਮਾਨ, ਪੰਗਤ, ਉਚੇਚਾ

8. ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ- (3)

ੳ) ਜ਼ਿਆਦਾਤਰ ----- ਆਪਣੇ ਝੂਠੇ ਬਰਤਨ ਆਪ ਸਾਫ਼ ਕਰਦੇ ਹਨ।

ਅ) ਉਹਨਾਂ ਨੇ ਜੰਗਲ ਵਿੱਚ ----- ਤਪੱਸਿਆ ਕੀਤੀ।

ੲ) ਵਿਆਹ ਵਾਲੇ ਮੁੰਡੇ ਨਾਲ ----- ਵੀ ਤਿਆਰ ਹੁੰਦਾ ਹੈ।

9. ਪਾਠ ਪੁਸਤਕ ਅਭਿਆਸ ਕੋਈ ਛੇ ਭਾਗ ਹੱਲ ਕਰੋ (12)

ੳ) ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ ਲਿਖੋ।

1. ਜਿਹੜਾ ਬੱਚਾ ਘਰ ਵਿੱਚ ਸਭ ਤੋਂ ਪਹਿਲਾਂ ਜੰਮਿਆ ਹੋਵੇ।

2. ਆਗਿਆ ਦਾ ਪਾਲਣ ਕਰਨ ਵਾਲਾ।

ਅ) ਸ਼ੁੱਧ ਸ਼ਬਦਾਂ ਦੀ ਚੋਣ ਕਰੋ

1. ਰੋਗਿਆਂ, ਰੋਗੀਆਂ, ਰੁਗਿਆਂ

2. ਸਿੱਧਾ, ਸਿੱਦਾ, ਸੀਧਾ

ੲ) 1. 'ਰੋਗੀ' ਦਾ ਵਿਰੋਧੀ ਸ਼ਬਦ ਚੁਣੋ।

ਮਾੜਾ, ਅਰੋਗੀ, ਕਮਜ਼ੋਰ

2. 'ਅਪਮਾਨ' ਦਾ ਵਿਰੋਧੀ ਸ਼ਬਦ ਚੁਣੋ।

ਸਤਿਕਾਰ, ਨਿਰਾਦਰ, ਬੇਇੱਜ਼ਤੀ

ਸ) 1. 'ਫੋਟੋ' ਦਾ ਸਮਾਨ - ਆਰਥਕ ਸ਼ਬਦ ਲਿਖੋ।

2. 'ਸਾਥੀ' ਦਾ ਸਮਾਨ - ਆਰਥਕ ਸ਼ਬਦ ਲਿਖੋ।

ਹ) 1. 'ਇਸ ਕਰਕੇ' ਕਿਹੜਾ ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ ਹੈ?

ਸੰਖਿਆਵਾਚਕ ਪ੍ਰਕਾਰ ਵਾਚਕ ਗੁਣਵਾਚਕ ਕਾਰਨ ਵਾਚਕ

2. ਜੇ ਸ਼ਬਦ ਨਾਂਵ ਦੀ ਥਾਂ ਤੇ ਵਰਤ ਜਾਂਦੇ ਹਨ ਉਸ ਨੂੰ ਕੀ ਕਹਿੰਦੇ ਹਨ?

ਨਾਂਵ ਪੜਨਾਂਵ ਕਿਰਿਆ

ਕ) 1. 'ਅੱਤ ਚੁੱਕਣੀ' ਮੁਹਾਵਰੇ ਦਾ ਅਰਥ ਲਿਖੋ।

2. 'ਇੱਕ ਮੁੱਠ ਹੋਣਾ' ਮੁਹਾਵਰੇ ਦਾ ਅਰਥ ਲਿਖੋ।

ਖ) 1. 'ਲੜਕਾ ਗੀਤ ਗਾ ਰਿਹਾ ਹੈ' ਵਾਕ ਵਿੱਚ ਲੜਕਾ ਕੀ ਹੈ?

ਕਰਮ ਕਰਤਾ ਪੜਨਾਵ ਵਿਸ਼ੇਸ਼ਣ

2. ਅਸੀਂ ----- ਖੇਡਾਂਗੇ। (ਨਿੱਜ ਵਾਚਕ ਪੜਨਾਵ ਲਿਖੋ)

10. ਵਿਆਕਰਨ ਭਾਗ ਹੱਲ ਕਰੋ- (12)

ੳ) 1. ਬੋਲੀ ਜਾ ਭਾਸ਼ਾ ਕਿਸ ਨੂੰ ਆਖਦੇ ਹਨ?

2. ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ ਦੀ ਪਰਿਭਾਸ਼ਾ ਲਿਖੋ।

ਅ) 1. 'ਵਿਦਿਆਰਥੀ ਪੜ੍ਹ ਰਿਹਾ ਹੈ' ਵਾਕ ਦੀ ਲਿੰਗ ਬਦਲੀ ਕਰੋ।

2. 'ਸਹੇਲੀ' ਦਾ ਪੁਲਿੰਗ ਸ਼ਬਦ ਚੁਣੋ।

ਮਿਤਰੀ ਮਿੱਤਰ ਸਹੇਲਾ

ੲ) 1. 'ਬੱਚੇ ਨੇ ਰੌਲਾ ਪਾਇਆ' ਵਚਨ ਬਦਲੋ।

2. 'ਘਰ ਦੀ ਚਾਬੀ ਕਿੱਥੇ ਹੈ' ਵਚਨ ਬਦਲੋ।

Section – C

Each question carries 3 marks. (3 × 6 = 18)

29. The measures of two adjacent angles of a parallelogram are in the ratio 3:2. Find the measure of each of the angles of the parallelogram.
30. A wardrobe is sold at Rs 44080 after allowing a discount of 5%. Find its marked price.

Or

Aradhya bought an air cooler for Rs 3300 including a tax of 10%. Find the price of the air cooler before VAT was added.

31. A tower 24 metres high, casts a shadow of 16 meters. Find the height of a tree that casts a shadow of 12 metres under similar conditions.
32. An aquarium is in the form of a cuboid whose external measures are 80cm x 30cm x 40cm. The base, side faces and back face are to be covered with a coloured paper. Find the area of the paper needed?

Or

A closed cylindrical tank of radius 7m and height 4m is made from a sheet of metal. Find the cost of sheet used in the area at the rate of Rs 24 per m²

33. Verify that $\frac{2}{9} \times (\frac{9}{8} \times \frac{11}{12}) = (\frac{2}{9} \times \frac{9}{8}) \times \frac{11}{12}$
34. Solve the equation and check the result .
 $4(2x + 1) = 3(x - 1) + 7$

Section – D

Each question carries 5 marks. (5 × 4 = 20)

35. In a building there are 24 cylindrical pillars. The radius of each pillar is 28cm and height is 4cm. Find the total cost of painting the curved surface area of all pillars at the rate of Rs8 per m².

Bhagwan Mahaveer Public Senior Secondary School

Class 8th V (2024-25)



Subject : Mathematics

Term-I

M.M 80

Section – A

Each question carries 1 mark.

(1×20 =20)

MCQ

1. $0 \div \frac{3}{4}$ is equal to
(a) $\frac{3}{4}$ (b) $\frac{4}{3}$ (c) 0 (d) Not defined
2. Multiplicative inverse of $-\frac{2}{7}$ is
(a) $\frac{7}{2}$ (b) $-\frac{7}{2}$ (c) $\frac{2}{7}$ (d) none of these
3. Marked price of an article is Rs 1050. If 6% GST is charged then bill amount is
(a) Rs 1056 (b) Rs1113 (c) Rs 1131 (d) 1311
4. Krish buys a game for Rs 60 and sell it for Rs 75, his profit % is
(a) 15%. (b) 20%. (c) 25%. (d) 30%
5. Two quantities x and y are said to be in inverse variation
(a) $xy = K$ (b) $x \propto \frac{1}{y}$ (c) $x = \frac{K}{y}$ (d) all of these
6. If an increase in one quantity brings about a corresponding decrease in the other and vice versa, then the two quantities vary:
(i) Directly. (ii) Inversely
(iii) Sometimes directly and sometimes inversely.
(iv) None of these.
7. The solution of the equation $4z + 3 = 6 + 2z$ is
(a) 1 (b) $\frac{3}{2}$ (c) 2 (d) 3
8. The solution of equation $3x + 6 = -3$ is $x = -3$.
(a) True (b) False
9. The sum of all exterior angles of a pentagon is
(a) 590° (b) 360° (c) 180° (d) None of these

10. Which of the following quadrilateral has two pairs of adjacent sides equal and diagonals intersecting at right angles?

- (i) Parallelogram (ii) Rhombus (iii) Kite (iv) Rectangle

11. Which of the following is true for the adjacent angles of a parallelogram?

- (i) They are equal to each other
(ii) They are complementary angles
(iii) They are supplementary angles
(iv) None of these

12. If the perimeter of a square is 80cm, then its area is

- (a) 800cm² (b) 600 cm² (c) 400 cm² (d) 200 cm²

Fill up the blanks

13. Discount = Marked price - _____ price

14. We can add _____ to both sides of an equation.

15. Area of a trapezium = $\frac{1}{2} \times$ _____ $\times$ distance between parallel sides

True / False

16. GST is always calculated on selling price.

17. Sum of all interior angles of a quadrilateral is 180°

18. Perimeter of a circle of radius $r = \pi r^2$

Assertion/ Reasoning

19. Assertion(A) : Every integer is a rational number.

Reason (R) : Every rational number is an integer.

- a) Both A and R are true and R is the correct explanation of A
b) Both A and R are true and R is not correct explanation of A
c) A is False but R is true
d) A is true but R is false

20)Assertion (A) : In a parallelogram, all sides are equal.

Reason (R) : In a parallelogram, the diagonals bisect each other.

- a) Both A and R are true and R is the correct explanation of A
b) Both A and R are true and R is not correct explanation of A
c) A is False but R is true
d) A is true but R is false

Section – B

Each question carries 2 marks.

(2 × 8 = 16)

21. Verify commutative property of addition on rational number: $-\frac{4}{3}$ and $\frac{3}{7}$

22. Using distributive property,

$$\text{Solve } \left\{ \frac{7}{5} \times \left(-\frac{3}{12} \right) \right\} + \left\{ \frac{7}{5} \times \frac{5}{12} \right\}$$

23. Solve the equation: $7x - 8 = 5x + 2$

24. Solve : $6x + \frac{1}{3} = x - \frac{3}{6}$

25. What is a regular polygon? State the name of a regular polygon of 3 sides.

Or

Find the measure of each exterior angle of a regular polygon of 9 sides.

26. Rohit bought an old scooter for Rs 11000 and spent Rs 1000 on its repairs. He sold it for Rs 15000. Find his loss or gain percent.

Or

Mr. Goyal spent 83% of his salary and saved Rs 7480. Calculate his monthly salary.

27. 6 pipes are required to fill a tank in 20 minutes. How long will it take if only 5 pipes of the same type are used?

28. The area of a rhombus is 240 cm² and one of the diagonal is 16 cm. Find the other diagonal.

- 36.** In a television game show, the prize money of Rs 100000 is to be divided equally amongst the winners. Complete the following table and find whether the prize money given to an individual winner is directly or inversely proportional to the number of winners.

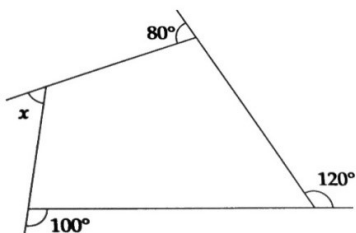
Number of winners	1	2	4	5	8	10	20
Prize for each winners (in Rs.)	1,00,000	50,000	–	–	–	–	–

- 37.** Reyaan sells a sweater at a loss of 5%. If he had sold it for Rs 260 more, he would have made a profit of 15%. Calculate the purchase price of the sweater.

Or

The population of a city was 20,000 in the year 1997. It increased at the rate of 5% p.a. Find the population at the end of the year of 2000.

- 38.** (a) Find the angle measure x in the following figure.



- (b) The measure of two adjacent sides of a parallelogram are in the ratio 5:7. If the perimeter of parallelogram is 72 cm, find the length of its all sides.

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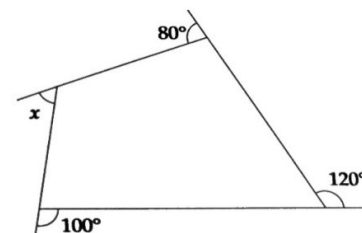
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Case Study :-**(3 × 2 = 6)**

39. Anup after retirement thought to stay in village's house. After going there he found there was shortage of water in village, so he thought of constructing a well. He hired some labourers and guided them that well should be 7m in diameter and 20m deep.

Based on the above information answer the following questions.



(i) What is the shape of well ?

- (a) Cylinder (b) cone (c) None of these

ii) What is the radius of well ?

- (a) 7m (b) 14m (c) 3.5 m (d) None of these

(iii) What is the total surface area of well ?

- (a) 715 m² (b) 157 m² (c) 517m² (d) 515 m²

40. A train is moving with a uniform speed of 108km/ hr.

(i) How far will it travel in 20 minutes?

- (a) 15km (b) 25km (c) 36km (d) 250 km

(ii) Find the time required to cover a distance of 210km

- (a) 2 hours (b) 210 minutes
(c) 7 hours (d) none of these

(iii) How far will it travel in 18 hours?

- (a) 1890km (b) 1944km (c) 189km (d) 18900m

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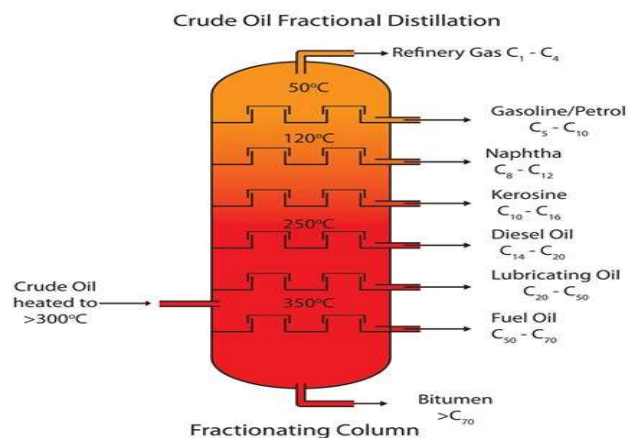
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CASE STUDY Questions

(4*1=4)

1. India estimated crude oil reserves to approx. 620 million tons in 2019 mainly at onshore reserves in Assam & Rajasthan . Reliance india refinery in Jamnagar is fifth largest in world. India has natural gas reserves on Krishna – Godavari basin .



India has 18 refineries in the public sector and 5 in private sector. One of the oldest refinery in world is located in Assam. India has the fourth largest oil refining capacity in the world behind US , China & Russia.

- In the above Paragraph , what is referred to Crude Oil ?
- In the above Paragraph , the gas referred is
- Which state account for the maximum production of crude oil and gas ?
- Name the process used in refining of petroleum



Bhagwan Mahaveer Public Senior Secondary School
TERM- I Class 8th (Vardhman) SCIENCE
Max Marks 80 Time allowed: 3hr

Time allowed: 3hr

MCQ : (8 x 1 =

1. Which agricultural activity is carried out following the application of fertilizer to the field ?
 - a) Irrigation
 - b) Sowing of Seeds
 - c) Storing them
 - d) Soil Preparation
2. What cannot be obtained with fractional distillation of Petroleum?
 - a) Kerosene
 - b) Gasoline
 - c) Coal gas
 - d) Paraffin
3. Which of the following is used to make Steel?
 - a) Kerosene
 - b) Diesel
 - c) Coke
 - d) Charcoal
4. The act of an ovary releasing an egg is known as
 - a) Reproduction
 - b) Fertilization
 - c) Fusion
 - d) Ovulation
5. What develops following fertilization?
 - a) Sperm
 - b) Ovum
 - c) Zygote
 - d) None of the above
6. Which of the following substance work best to put out an electrical fire?
 - a) Water
 - b) Hydrogen
 - c) Carbon-dioxide
 - d) Carbon-monoxide
7. Which of the following is an example of Extinct Species?
 - a) Elephant
 - b) Dinosaurs
 - c) Tiger
 - d) Lion
8. When a fuel burns partially , a deadly gas known as Is produced
 - a) Nitrogen oxide
 - b) carbon-monoxide
 - c) carbon-dioxide
 - d) Hydrogen

Fill in the Blanks:

(8 x 1 = 8

1. Manure increases the number of in the Soil
2. gas traps the heat rays reflected by the earth
3. Process of attachment of embryo to uterus wall is called
4. is used to make Candles.

5. Excessive carbon dioxide emissions intensify the _____ effect.
6. Correct duration for growth of Kharif Crops is _____
7. Due to deforestation, water table _____
8. Desertification results from _____

One Word questions (Do any 10) (10 x 1 = 10)

1. Name any one Traditional & One Modern method of Irrigation
2. Chemicals used for killing the animals which damage the crops
3. Name the Process of turning wood into Carbon
4. Name the Petroleum by-product used in generators
5. Name any one powerful fire extinguishing agent.
6. Name any one substance for which spontaneous combustion takes place
7. When was Project Tiger Launched?
8. Name any two animals listed in Red Data Book.
9. When first baby was born by IVF?
10. Name any one organism in which reproduction takes place by Budding.
11. Name any two Oviparous animal

Very Short Answer question (Do any 8) (8x 2=16)

1. Draw a neat labeled sketch of Binary fission in Amoeba
2. Differentiate between Oviparous & Viviparous animals
3. List any four uses of Forests
4. Differentiate between deforestation & reforestation
5. Define the following terms : a) Calorific value
b) Combustion
6. Define Kindling Temperature & Complete the following reaction



7. Differentiate between exhaustible & inexhaustible resources
8. List two uses of Coal.
9. Give any two differences between Manure & Fertiliser

Short Answer questions (Do any 6) (6 x 3 = 18)

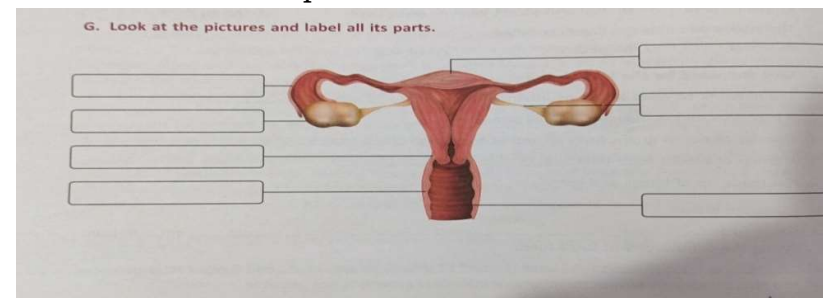
1. Using a labeled diagram ; describe the butterfly life cycle.
2. Explain the significance of National Parks & Forest reserves.
3. Define the following terms in one sentence
a) Ploughing b) Weeding c) Irrigation
4. What is Natural Gas? List any 3 reasons it is considered a good fuel.
5. Draw a neat labeled sketch of destructive distillation of Coal.
6. Differentiate between Combustible & Non-Combustible substances
7. Write a brief note on Recycling of Paper.

Long Answer questions (Do any 4) (4 x 4 = 16)

1. Describe IUCN & Make a Table of all the 9 Categories of species listed in red data book.
2. Define Calorific Value of Fuel and enlist at least five characteristics of a good fuel
3. Define Irrigation & explain modern methods of Irrigation
4. Mention at least Six Steps which we can take for Conservation of Natural Resources

5. PICTURE Based Questions

Look at the following Female reproductive system diagram and label its different parts.



J- case based study questions.**(1×3=3)**

A Dowry related Criminal Offence and Court Proceeding Darshan Kumar was married to Rama, the daughter of Mr. Kushal Sharma. Darshan Kumar and his wife Rama, were living in a flat with their family members - Darshan's mother and younger brother. A dreadful incident took place on 13th December, 2002 when Rama got burnt. Her life came to an end the same day in the hospital due to severe burns. Rama's father, Mr. Kushal, filed a case in the Lower Court (District Court) against Darshan Kumar and his family members.



During the trial, four of Darshan's neighbours were called as witnesses. The witnesses stated that they had seen Rama with her sari in flames. They wrapped Rama in a blanket. They also claimed that Rama had told them that Nisha (Mother-in-law of Rama) had poured kerosene oil on her and Darshan (her husband) had lit the fire.

Mr. Kushal Sharma alleged that his daughter had been tortured since her marriage by her in-laws who demanded cash and gifts several

times. In their defence, Darshan and Nisha said that she (Rama) accidentally caught fire while boiling the milk in the kitchen. On the basis of the witnesses of the family members and the neighbours of her in-laws, the Trial Court convicted and sentenced Rama's husband, mother-in-law and brother-in-law, Amit to death.

The three accused did not agree with the decision of the Trial Court. So, they decided to appeal against the verdict in the High Court. On hearing the arguments given in the Lower Court by both the sides, the High Court gave its verdict that Rama had died due to accidental fire while boiling the milk on the kerosene

**Bhagwan Mahaveer Public Senior Secondary School****Class 8th(Vardhman) SOCIAL SCIENCE****TERM- I****Max Marks 80****Time allowed: 3h****A. Multiple choice questions****(10×1=10)**

1. In which language did Subramania Bharti write?
a) Telugu b) Malayalam c) Tamil d) Hindi
2. When did the Dutch east India company formed?
a) 1603 b) 1602 c) 1604 d) 1601
3. The ryots or cultivators had to pay land revenue directly to the _____.
a) Zamidar b) Head man c) Company d) Subedar
4. The Kols of Chota Nagpur rebelled against the British in _____.
a) 1832 b) 1831 c) 1823 d) 1813
5. Which of the following can be melted and reused?
a) Iron b) Coal c) Petroleum d) None of the above
6. Soil is formed by the process of _____.
a) Denudation b) Deposition c) Weathering d) Erosion
7. Article _____ guarantees the right to profess, propagate and practise any religion.
a) 27 b) 26 c) 27 d) 25
8. The maximum strength of the Lok Sabha is _____.
a) 238 members b) 250 members
c) 550 members d) 552 members
9. At which age the judges of the High courts retire?
a. 65 b) 59 c) 62 d) 58
10. When was Lok Adalat set up?
a. 1982 b) 1985 c) 1981 d) 1983

B. Fill in the blanks.**(6×1=6)**

1. Parliament form of Government ensures efficiency in work between the executive and the _____.
2. Soil provides food, clothing and _____.
3. The distribution of natural resources in this world is high _____.

4. The leader of the Munda revolt was _____.
5. _____ introduced the subsidiary alliance.
6. National archives of India is located in _____.

C. State whether the following statements are true or false.

(6×1=6)

1. Famines frequently destroyed life and property of the people.
2. The Mundas, Santhals and Gonds were pastoral tribes.
3. Renewable resources can be used over and over again.
4. The constitution established the rule of law which everyone has to obey.
5. Conflicts are minimum in the parliamentary form of Government as the executive is not the part of the legislature.
6. Judgements given by the subordinate courts can be reviewed by the High court.

D. Match the following

(6×1=6)

- | | |
|--------------------------|--------------------------|
| i. Indian civil services | a. advisory jurisdiction |
| ii. The supreme court. | b. Permanent House |
| iii. Rajya sabha. | c. Lord Cornwallis |
| iv. Renewable resources | d. 1899-1900 |
| v. Naga Revolt. | e. Solar energy |
| vi. Munda Revolt. | f. 1849-1851 |

E. Unscramble the letters given in the help box and fill in the blanks.

(1×1=1)

[airside, nidiog]

1. Important literary source for model India comprise _____.

F. Assertion and reason based question.

(1×1=1)

Assertion (A): Under the authority system the peasants were recognised as the owners of the land.

Reason (R) : the peasants were not responsible for the direct payment of revenue to the government.

- a. Both A and R are true and are is the correct explanation of A.
- b. Both A and R are are true but are is not the correct explanation of A.
- c. A is true but R is false.
- d. A is false but R is true.

G. Very short answer type questions.

(1×10=10)

1. Define the term colonial period.
2. Who introduced the doctrine of lapse and when?
3. Who used to collect revenue from the village and pay it to the company?
4. Give two examples of renewable resources.
5. Write any two types of soil.
6. What is article 27?
7. What are subordinate courts?
8. Explain the term absentee landlords.
9. Write any two uses of land.
10. What are rights?

H. Short answer type questions.

(2×7=14)

1. List of fundamental rights enjoyed by the Indian citizen.
2. How can we ensure independence of judiciary?
3. What is the importance of project tiger in the contemporary world?
4. Why are the people of a nation considered as assets?
5. Which factors gave rise to the Indian National movement?
6. What is Indigo ? What was the effect of its cultivation on Indian farmers?
7. What do you understand by the system of subsidiary alliance?

I - long answer type questions (Do any 5)

(3×5=15)

1. List down the impacts of the Ryotwari system.
2. What do you think is the most challenging aspect of modern Indian history? give reasons.
3. Describe in detail the powers and functions of the High court.
4. Describe the importance of the constitution.
5. Write a note on different types of soils.
6. Human resources is the most valuable resource of the contemporary world. Elaborate.

stove. As a result, the three accused were acquitted. The decision of the High Court deeply hurt many women. They held demonstrations against the decision of the High Court and filed an appeal against the verdict in the Supreme Court through the Indian Federation of Women Lawyers.

After a thorough revision of the decisions given by Lower Court and High Court, the case was put forward by the lawyers in the Supreme Court. The decision given by the Supreme Court was different from those of High Court and Trial Court.

The court declared that there was not much evidence against Amit (Brother-in-law of Rama), so he was acquitted. Darshan and his mother were given life imprisonment.

Answer the following questions

1. Who were the witnesses and what was the statement made by them?
2. Briefly explain the case.
3. What was the decision at the end?

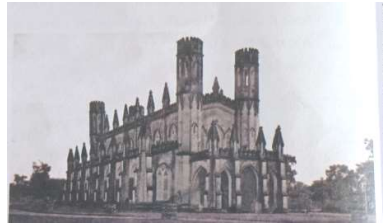
K- picture based question.

(3×1=3)

1.



2.



3.



L- On the outline of Map mark the following

(5M)

1. Santhals
2. Palk strait
3. Mahalwari settlement
4. Any two British territories
5. Mahanadi delta

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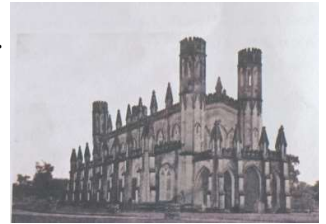
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Q9. Application Based Questions:**(1X6=6)**

1. Rahul wants to setup a server which manages all the network traffic. What type of server does he want to setup.
2. Sahil visited a Zoo where he saw a variety of birds and animals. He captured a few photos with a camera. In one photo, he is feeding the birds with other tourists. Which tool would you suggest to him to cut his photo from the whole photo?
3. Ravi is making a poster on "Earth-our planet". He wants to insert text into the poster, in a semi-circular format or spiral manner. Which option of the text tool will allow this kind of formatting?
4. Riya wants to add some images on the web page. Which tag should she use to do this?
5. Riya wants to divide his web page into three columns. Which HTML tag can she use for this purpose?
6. Sumit wants to setup a network for his organization. He wants to use a topology in which all nodes are connected in circular path. Which topology should he use?

**Bhagwan Mahaveer Public Senior Secondary Sc****Class 8th V (2023-24)****Subject : Artificial Intelligence****Term-I****M.M****1X7=****Q1. MCQ:**

1. A computer network that can be used only within organization is called _____.
i. Internet ii. Intranet
iii. Both i and ii iv. None of these
2. Which of these is the Internet standard protocol that allows e-mail clients to retrieve e-mail messages from an e-mail server?
i. HTTP ii. FTP iii. POP3 iv. None of these
3. Which of the following tools is not found on the Tools palette?
i. Gradient ii. Crop iii. Layer iv. Brush
4. Which tool helps in putting textures as the background canvas?
i. Pattern Stamp Tool ii. Stamp Tool
iii. Sponge Tool iv. Blur Tool
5. It is a highlighted text or image, which when clicked takes the user to another web page.
i. Anchor ii. Tag iii. Hyperlink iv. Table
6. Humans spend a large amount of time and effort to analyze and filter data, but AI systems can manage and organize huge volumes of data in time.
i. Less ii. More iii. Equal iv. None of these
7. Which feature of Word Processor is based on NLP?
i. Spell check ii. CV iii. Human iv. Big Data

Q2. Fill in the blanks:**1X7=**

1. _____ is an expansion card which is used to provide the network access to a computer.
2. Networking cable is also known as _____.
3. To complete the selection, return to the spot where you started and release the mouse button.
4. Options bar is available below the _____ Bar.

5. To increase the contrast of pixels and focus on an image we use _____ Tool.
6. _____ tag with the <OPTION> tag allows us to create a drop-down list.
7. Self-driving cars use to examine their surroundings and plan its path.

Q3. Write True/ False: 1X7=7

1. Modulation is the process of converting digital signals to analog signal.
2. Gradient background can be created with the help of the Paint Bucket Tool.
3. We can create custom shaped designs with the help of Ellipse Tool.
4. With the help of Hand Tool, we can even rotate the canvas.
5. The speed at which humans take decisions is much faster than AI systems.
6. TEXTAREA tag is used to create a multi-line text box that can accept text values.
7. FORM tag is used to create the form boundary on the web page.

Q4. Write the full form of the following: (Do any 7) 2X7=14

- | | | | |
|----------|---------|---------|---------|
| 1. CSS | 2. SMTP | 3. IMAP | 4. POP3 |
| 5. HTTPS | 6. PAN | 7. GUI | 8. URL |

Q5. Write the shortcut keys for the following. (Do any 7)

1. Switch between open programs.
2. To close the currently active program.
3. To lock the computer.
4. To maximize the active program window.
5. To open the start menu.
6. To take a screen shot.
7. To print a file.
8. To select all content.

Q6. Very short Questions. (Do any 5) 1X5=5

1. Name the various components needed for a computer network.
2. What is topology?
3. What is the extension of photoshop?
4. Which tool is used to Replace the color of an image ?
5. Write the name of tool that is used in Photoshop to trim an Image.
6. Select an object by drawing a free hand marquee around it.

Q7. Short Question Answers: (Do any 6) 2X6=12

1. Define client and server.
2. Write four advantages of computer network.
3. What do you mean by pixels?
4. What is Layers panel?
5. What is the use of Ruler Tool in Photoshop?
6. What is the use of the ALINK attribute ?
7. What is Big Data?

Q8. Long Question Answers: (Do any 5) 3X5=15

1. Describe LAN and MAN.
2. Name few Blending brush combinations of Mixer Brush Tool. Write the steps to use the Mixer Brush tool.
3. Why Spot Healing Brush Tool is called as texture replacement tool?
4. Write HTML code to add audio in a web page.
5. Explain any two advantages of AI.
6. What is the difference between a web page and a website?