





1. Make word chain from the following words:
  - a. Sow .....
  - b. Try .....
  - c. Fan .....
2. Punctuate the following sentences:
  - a. where are you going .....
  - b. ram said i am hungry .....
  - c. mohan and suresh live in dewas .....
3. change the gender:
  - a. He will bring chocolate for his daughter. ....
  - b. Uncle gifted a pen to his nephew. ....
  - c. The king punished the guilty man. ....
4. Pick out the odd one:
  - a. Gold , Silver, Diamond , Copper
  - b. Milk , Ghee, Paneer , Butter
  - c. Crocodile , Lion , Fish, Tortoise
  - d. Plateau , Valley, Hill , Mountain
5. Write the names of five main rivers of India.  
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6. Find out adjectives from lesson 4 "The Narmada"  
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7. Write five sentences on the river Narmada.  
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1. Write degree of comparison of the following adjectives:

- a. Good
- b. Intelligent
- c. Rich
- d. Pretty
- e. Large
- f. Low

2. Write synonyms of:

- a. Smart
- b. Quiet
- c. Fast
- d. Idea
- e. Look

3. Look at the picture and write few sentences on it:



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4. Fill the articles A, An and The in the blanks:

- a. India is ..... country possessing many religions.
- b. .... Gita, ..... Ramayana and ..... Mahabharata ..... holy books of ..... Hindus.

5. Pick out proper nouns from lesson 4 “The Narmada”

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1. Fill in the blanks with gerunds:
  - a. We like .....(play) cricket.
  - b. Children love .....(jump)
  - c. Sita does not like .....(dance)
  - d. I am fond of .....(sing)
  - e. ....(swim) is a good exercise.
2. Write degree of comparison of the following:
  - a. Far
  - b. Early
  - c. Slow
  - d. Soon
  - e. Easy
3. Punctuate the following sentences:
  - a. do you know my address .....
  - b. sohan says rajan is a clever boy.....
  - c. mumbai is the capital of Maharashtra.....
4. Find out meanings of the following words:
  - a. Forbade
  - b. Mangy
  - c. Terrible
  - d. Whine
  - e. Creep
5. Form a story on the basis of following hints:

Thirsty crow, search of water, pot in a garden, very little water in the pot, found stones and pebbles, thought of an idea, picked stones and pebbles, water came up, quenched the thirst, flew away

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6. When do you write capital letters?

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1. Pick out the odd ones:
  - a. Magazine, book, newspaper, television .....
  - b. Canada, Russia, Africa, Spain .....
  - c. Mango, lemon, orange, banana .....
  - d. Cricket, Football, Chess, Hockey .....
  - e. Teacher, doctor, lawyer, physics .....
2. Change into negative sentences:
  - a. Students are attentive in class. ....
  - b. Boys are running on the road. ....
  - c. They will reach there in the evening. ....
  - d. I can speak English. ....
  - e. We want more money. ....
3. Write difference between the meanings of:
  - a. Desert & dessert
  - b. Peace & Piece
  - c. Hire & Heir
  - d. Accept & Except
  - e. Pray & Prey
4. Write about the qualities of mother wolf(Lesson 6 “How Mowgli joined the pack”)  
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5. Find adverbs from lesson 6  
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1. Fill in the blanks with suitable preposition-
  - a. Water is flowing ..... the bridge.
  - b. We were walking ..... the right side ..... the road.
  - c. They were standing ..... the tree.
  - d. We are waiting for you ..... the station.
  - e. He jumped ..... the river.
2. Make sentences using the following words:
  - a. Farther .....
  - b. Further .....
3. Write the opposites of:
  - a. Belief-
  - b. Comfort-
  - c. Comfortable-
  - d. Believable-
  - e. Fortunate-
4. Find the words which mean the same:
  - a. Trust
  - b. Conscious
  - c. Holy
  - d. Clever
  - e. Decrease
5. Change into passive voice:
  - a. Ram has solved the problem.
  
  - b. Krishna helped Mohan in his work.
  
  - c. Ram has completed homework.
  
  - d. The hunter killed a lion.
  
  - e. She has cooked dinner.
6. How can you help your grandparents daily?  
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1. Use the following phrases to make sentences of your own:
  - a. With a red cap  
.....
  - b. In future  
.....
  - c. On good terms with  
.....
2. Fill in the blanks with suitable prepositions.
  - a. This pen is superior ..... to that one.
  - b. He prefers coffee ..... Tea.
  - c. Children are fond ..... Ice cream.
  - d. We are proud ..... our nation.
  - e. Independence day is celebrated ..... August.
3. Change the gender and rewrite:
  - a. The lion carried away the daughter of washerman.  
.....
  - b. He is an obedient child of his mother.  
.....
  - c. The girl was scolded by her father.  
.....
4. Rewrite the sentences in present continuous tense:
  - a. I do my work daily  
.....
  - b. He sings sweetly.  
.....
  - c. We learn from our mistakes.  
.....
  - d. Children play cricket in the ground.  
.....
  - e. Students celebrate the republic day.  
.....
5. Pick out adjectives from the lesson "The sacrifice"  
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1. Read the poem and answer the following questions:

A lily of day  
Is fairer in May  
Although it falls and dies that night,  
It is the plant and flower of light.

a. Who is fairer in May?

.....

b. Write the rhyming words of the poem.

.....

c. what happens to the lily in one night?

.....

2. Choose the correct options from the bracket and fill in the blanks:

- a. He was ..... pleased when he heard the news.(too/much)
- b. I am ..... well today.(very/quite)
- c. She is ..... weak to work.(very/too)
- d. He didn't show ..... interest in our project.(much/very)
- e. The story is ..... funny.(much/very)

3. Make sentences using following words:

a. Success

.....

b. Mortgage

.....

c. Defeat

.....

d. Profit

.....

e. Loss

.....

4. Punctuate the following sentences:

a. pundit jawaharlal nehru was the first prime minister of india

.....

b. ram said go away at once

.....

c. he said to me can you swim

.....

5. make five sentences on "My town Dewas"

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1. Find out adverbs from the lesson 12 “The cherry tree”

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2. Fill in the blank with demonstrative pronouns:

- a. These mangoes are ripe, ..... are not.
- b. .... is a very costly pair of shoes.
- c. ....is my book, .....is hers.
- d. ....are easy questions but .....are difficult.
- e. I know ..... Boy but don't know .....one.

3. Write rhyming words:

- a. Catch .....  
.....
- b. Light .....  
.....
- c. Take .....  
.....
- d. Chill .....  
.....
- e. Teak .....  
.....

4. Write 10 meaningful words starting the letter 'Y'

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5. Write the process to make tea.

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1. Choose the correct words and fill in the blanks:
  - a. Physics ..... a difficult subject.(is/are)
  - b. Your .....(hair/hairs) .....(is/are) black.
  - c. Hundred rupees ..... a good amount.(is/ are)
  - d. Mayank and I ..... walking on the footpath.(am/are)
  - e. A team of eleven players .....(make/makes) a unit.
2. Fill in the blanks with correct degree of adjective:
  - a. Sudha is the .....girl in the class.(good)
  - b. Anju is ..... Than her sister.(tall)
  - c. Prevention is .....than cure.(good)
  - d. Indore is .....city of Madhya Pradesh.(big)
  - e. Ashoka was a ..... king.(great)
3. Change into passive voice:
  - a. He loves animals.  
.....
  - b. The child follows his parents.  
.....
  - c. He shuts the windows.  
.....
  - d. She makes beautiful rangoli.  
.....
  - e. The girl eats an apple daily.  
.....
4. Make sentences with the following words:
  - a. Chase  
.....
  - b. Vanish  
.....
  - c. Betray  
.....
  - d. Consider  
.....
  - e. Insult  
.....
5. How are rivers useful to us?  
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1. Find nouns from the 12th lesson "The Cherry tree"

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2. Join the sentences using suitable conjunction:

a. You work hard. You will get success.(If/Unless)

.....

b. Suhani went to market. Geetika went to school. (and/ or)

.....

c. You ring the bell. The servant won't come.(If/ Unless)

.....

d. We won the match. we played better than the other team.(but/because)

.....

e. He fell down. He was painting the wall. (when/who)

.....

3. Write the sentences in past perfect tense:

a. He .....(pluck) the leaves from the plant.

.....

b. The police .....(run) after the thief.

.....

c. You .....(break) the chair.

.....

d. The court .....(send) him to jail.

.....

4. Write past and past participle form of the given words:

a. Write .....

b. Reach .....

c. Cut .....

d. Eat .....

e. Cross .....

5. Describe in a paragraph how a plant makes food with the given clues:

Water, salt and other things.....suck from the earth.....roots play a vital role.....reaches leaves.....use sunlight.....make food.....send it to other parts of the plant.

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 01

1. निम्न उपसर्ग लगाकर चार-चार शब्द बनाईए-

"स्व ", "सु" , "अ"

"स्व "	"सु"	"अ"

2. एक वाक्य में उत्तर दीजिए-

१. जीवन में हमें किस प्रकार आगे बढ़ना चाहिए?

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२. कवि ने हमें किस प्रकार लड़ने की सलाह दी है?

.....

३. अवसर आने पर हमें कैसे रहना चाहिए?

.....

४. दुश्मन के लिए हमें कैसे बनना चाहिए?

.....

५. भारत को हमें कैसा बनाना चाहिए?

.....

3. विलोम शब्द लिखिए-

परदेश

स्वाधीन

परतंत्र

निंदा

अल्प

4. पर्यायवाची शब्द लिखिए-

प्रार्थना -

इच्छा -

चन्द्रमा-

Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 02

1. सही जोड़ी बनाईए-

विधान	पहनावा
ध्येय	चयन
वरन	लक्ष्य
अवसर	नियम
वेश-भूषा	मौका

2. निम्न शब्दों का अपने वाक्यों में प्रयोग करो-

१. महिमावान
२. लक्ष्य
३. तीव्र
४. सदन
५. आच्छादित

3. शुद्ध वर्तनी लिखिए-

- |              |              |
|--------------|--------------|
| १. आध्यात्म  | ६. पीनजरा    |
| २. प्रोतसाहन | ७. सौभाग्य   |
| ३. कार्यकर्म | ८. अन्धियारा |
| ४. विग्यान   | ९. सनकट      |
| ५. विषेश     | १०. आर्शीवाद |

4. "इक" प्रत्यय लगाकर पाँच शब्द बनाइए।

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5. प्रार्थना का महत्व समझते हुए पाँच वाक्य लिखिए।

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 03

1. एक वाक्य में उत्तर दीजिए-

१. विनम्रता किस बात का परिचय है?

.....

२. याचक और दाता किसे कहा गया है?

.....

३. विनम्र व्यक्ति की बोली कैसी होती है?

.....

४. बड़ों के बुलाने पर किस प्रकार जवाब देना चाहिए?

.....

५. विनम्रता किन-किन के लिए होना चाहिए?

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2. तत्सम शब्द लिखिए-

तना -

घमंड -

दूध -

पिता -

सांप -

3. निम्नलिखित शब्दों को अपने वाक्यों में प्रयोग कीजिए-

१. शिष्टाचार-

२. परिवर्तन-

३. विनम्रता-

४. परिचय-

५. सामाजिक-

4. उपसर्ग की परिभाषा उदाहरण सहित दीजिए।

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5. कोई तीन मुहावरे अर्थ सहित बताइए-

Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 04

1. सही जोड़ी बनाइए-

- |             |            |
|-------------|------------|
| १. आकर्षक   | १. समन्वय  |
| २. यथोचित   | २. अतिथि   |
| ३. कृतज्ञता | ३. लुभाना  |
| ४. सामंजस्य | ४. मुनासिब |
| ५. आगंतुक   | ५. उपकार   |

2. वचन सम्बन्धी अशुद्धियाँ सुधारिए-

१. विधु के आचरण अच्छे है ।
२. विराट और राम खेल रहा है ।
३. हम यहाँ रहता है।
४. मैं यहाँ रहते है।
५. तुम यहाँ कब आओगा।

3. विशेषण और विशेष्य छाँटिए-

- |                             |         |          |
|-----------------------------|---------|----------|
| १. रमा बहुत परिश्रमी है।    | विशेषण- | विशेष्य- |
| २. मोहन विनम्र लड़का है।    | विशेषण- | विशेष्य- |
| ३. लड्डू बहुत स्वादिष्ट है। | विशेषण- | विशेष्य- |
| ४. सुमन बहुत जिद्दी है।     | विशेषण- | विशेष्य- |
| ५. फूल बहुत सुंदर है।       | विशेषण- | विशेष्य- |

4. प्रश्नोंके उत्तर दीजिए-

क) सफलता के लिए विनम्रता कितनी आवश्यक है । पाँच वाक्यों में समझाइए।

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5. ख) तीन ऐसे मुहावरे लिखिए जिनमें शरीर के किसी अंग का नाम आता हो (उदा. आँखें दिखाना )

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 05

1. सही या गलत लिखो

- क) अंगुलिमाल एक सज्जन व्यक्ति था ।
- ख) अंगुलिमाल लोगों की अंगुलियाँ काटता था ।
- ग) राजा ने बुद्ध से सहायता माँगी ।
- घ) बुद्ध संसार के कष्टों को देखकर दुःखी थे ।
- ड) अंगुलिमाल ने अंततः गलत रास्ता छोड़ दिया ।

2. पाठ में आए कोई 12 संज्ञा शब्द लिखिए ।


3. निम्नलिखित वाक्यों में क्रिया शब्दों को रेखांकित कीजिए-

- क) डाकू लोगों को मारता था ।
- ख) महात्मा बुद्ध ने डाकू को धीरज बँधाया ।
- ग) सभी ने बच्चों के प्रदर्शन की सराहना की ।

4. महात्मा बुद्ध के विषय में कोई पाँच वाक्य लिखिए ।

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5. जो व्यक्ति आपको को जीवन में प्रेरणा देता हो उसके बारे पाँच वाक्य लिखिए ।

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 06

1. एक वाक्य में उत्तर दीजिए-

१. गौतम बुद्ध किस धर्म के उपासक थे ?

.....

२. महात्मा बुद्ध कहाँ गए थे ?

.....

३. राजा का नाम क्या था?

.....

४. बुद्ध ने डाकू को किसका सन्देश दिया ?

.....

५. अंगुलिमाल का जेवण कैसा था ?

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2. पर्यायवाची शब्द लिखिए-

१. हिंसा

४. आकाश

२. त्याग

५. कमल

३. तालाब

3. वाक्यों में प्रयोग करो-

१. महात्मा-

२. क्रूरता -

३. जीवन-

४. संकल्प-

५. यश-

4. संधि विच्छेद कीजिए-

क) दुर्गम-

ख) दुर्जन-

ग) महेंद्र-

घ) विद्यालय

ड) महात्मा









Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no.10

1. एक वाक्य में उत्तर दीजिए-

१. सरदार पटेल का व्यक्तित्व कैसा था?

.....

२. वह जनता से किस समय मिलते थे?

.....

३. सरदार पटेल का मस्तिष्क कैसा था?

.....

४. सरदार पटेल किस पद पर आसीन थे?

.....

५. सरदार पटेल में क्या क्या गुण थे?

.....

2. काल परिवर्तित कीजिए-

१. पटेल का स्वास्थ्य खराब है (भूतकाल)

.....

२. पटेल का देशप्रेम हमें याद था (वर्तमान काल )

.....

३. आज बारिश हो रही है (भविष्य काल )

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3. पर्यायवाची शब्द लिखिए-

१. पतन -

२. रहस्य -

३. बलवान -

4. प्रधानमंत्री पद के लिए क्या-क्या अनिवार्यता आवश्यक है ?

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no.11

1. रिक्त स्थान भरिए-

१. सरदार पटेल में ..... गुण थे।
२. ....का जन्म ३१ अक्टूबर ..... को हुआ।
३. सरदार पटेल की माता का नाम .....था।
४. .... में मीट्रिक की परीक्षा उत्तीर्ण की।
५. ....वृक्ष की पत्तियाँ पैर पर रगड़ दी।

2. वचन सम्बन्धी अशुद्धियाँ सुधारिए-

१. कुत्ता भाग रहे है।  
.....
२. सीता पढ़ रहे है।  
.....
३. हम घर जाता है।  
.....

3. असमान शब्द पर गोला लगाइए-

१. सेनानी , सिपाही , देशद्रोही
२. राजा , सम्राट , फ़कीर
३. सोमवार , अगस्त , शनिवार
४. सूर्य , चन्द्रमा , भास्कर
५. कमजोर , साहसी , बलशाली

4. "पन" प्रत्यय लगाकर पाँच शब्द बनाइए-

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5. देशहित में सरदार पटेल ने क्या-क्या कार्य किए? चार वाक्य में समझाइए।

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 12

1. सही अथवा गलत लिखो-

१. सरदार पटेल को पहाड़े कंठस्थ थे ( )
२. सरदार पटेल को काँटा चुभा था ( )
३. सरदार पटेल वचनबद्ध थे ( )
४. सरदार पटेल हृदय कठोर था ( )
५. सरदार पटेल तुरंत निर्णय लेते थे ( )

2. लिंग सम्बन्धी अशुद्धियाँ सही कीजिए-

१. घोडा दौड़ रही है
२. लड़का खेल रही है
३. दादी किताब पढ़ता है
४. हम तुम्हारी बात समझती है
५. गाय घास खाता है

3. सही क्रम में जमाकर सार्थक वाक्य बनाइए-

१. आकांक्षा थी प्रबल सरदार पटेल की

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२. उपाधि मिली पटेल को सरदार की थी

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4. पाँच ऐसे स्वतंत्रता सेनानियों के नाम लिखिए जिन्होंने सरदार पटेल के साथ स्वतंत्रता आंदोलन में हिस्सा लिया था।

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5. गृहमंत्री के क्या-क्या कर्तव्य होते हैं ?

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no.13

1. एक वाक्य में उत्तर दीजिए-

१. गाय की बछिया कितने महीने की थी?

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२. हीरा किसे दूध बेचती थी?

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३. हीरा घर किस रास्ते से गई ?

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४. हीरा का मन कैसा था?

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५. फाटक किसने बंद किया?

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2. निर्देशानुसार वाक्य बनाये-

१. संदेह वाचक-

२. निषेध वाचक-

३. संकेत वाचक-

3. अनेकार्थी शब्द लिखिए-

१. पास -

२. काल -

4. पाठ में आए 5 विशेषण शब्द लिखिए-

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5. पशु-पक्षियों के प्रति हमारा व्यवहार कैसा होना चाहिए ? पाँच वाक्यों में उत्तर दीजिए।

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no.14

1. सही जोड़ी बनाइए-

- |               |                   |
|---------------|-------------------|
| १. महाराष्ट्र | १. समय            |
| २. गाय        | २. सिपाही         |
| ३. कोषाध्यक्ष | ३. राजा           |
| ४. पहरेंदार   | ४. बछिया          |
| ५. पहर        | ५. हिसाब रखनेवाला |

2. शुद्ध वर्तनी कीजिए-

१. बुजरग
२. चिकितसक
३. परयायवाची
४. लजजीत

3. तत्सम शब्द लिखिए-

नींद -

दूध -

दरवाजा -

घी-

कान-

4. पाठ में आई जातिवाचक संज्ञा के पाँच उदाहरण दीजिए-

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5. जानवर हमारे लिए किस प्रकार सहायक है ? दस वाक्यों में समझाइए ।

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no.15

1. सही गलत छाँटिए-

१. सूरज हमें रोशनी देता है ।
२. चाँद सबको विष बाँटता है ।
३. जुगनू अंधकार को मिटाता है ।
४. पेड़ बिना घमंड के सभी का हित करते हैं ।
५. सफेद बादल वर्षा करते हैं ।

2. पर्यायवाची शब्द लिखिए-

- निर्झर -  
निर्मल -  
रात -  
सुबह -  
कमल -

3. तद्भव शब्द लिखिए-

- जनक -  
मातृ -  
वृक्ष -  
तृण -  
कार्य -

4. पाँच शब्द "कु" उपसर्ग लगाकर बनाइए-


5. देशज शब्द की परिभाषा उदाहरण सहित दीजिए ।

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no.16

1. एक वाक्य में उत्तर दीजिए-

१. दधीचि ने क्या न्यौछावर किया था?

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२. हमें किस तरह निखरना चाहिए?

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३. प्राणवायु क्या देती है?

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४. सबका पालन कौन करता है?

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2. वाक्यों में प्रयोग कीजिए-

१. विचरना-

२. जनक-

३. प्रकृति-

3. "इक" प्रत्यय लगाकर पाँच शब्द बनाइए-

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4. पाँच योजक शब्द लिखिए-

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5. तत्सम शब्द की परिभाषा उदाहरण सहित लिखिए।

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6. सूर्य व चन्द्रमा का महत्व पाँच वाक्यों में लिखिए।

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no.18

1. एक वाक्य में उत्तर दीजिए-

१. शर्मा जी ने किन-किन भाषाओं का ज्ञान लिया?
२. शर्मा जी किन-किन राज्यों के राज्यपाल बने?
३. किस रूप में शर्माजी सर्वोच्च पद पर आसीन हुए?
४. शर्मा जी किस सन में संचार मंत्री बने?

2. निर्देशानुसार वाक्य बदलिए-

आज वर्षा होगी (संकेतवाचक)

में डर गया (विस्मयबोधक)

राम खाना खाता है (आज्ञावाचक)

3. पर्यायवाची शब्द लिखिए-

१. सर्वोच्च -
२. शिखर -
३. स्वतंत्रता-

4. पाठ में आए पाँच विशेषण शब्द छाँटिए

5. कोई दस स्वतंत्रता सैनानियों के नाम लिखिए

Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no.19

1. एक वाक्य में उत्तर दीजिए-

१. बिहारी जी के पिता किस विभाग में थे?
२. बिहारी जी के समय किस छंद का महत्व था?
३. कानपूर में बिहारी जी किस पद के संपादक बने?
४. बिहारी जी ने कौन-कौन से पत्र लिखे?
५. बिहारी जी को कौन सी उपाधि मिली?
६. बिहारी जी का पूरा नाम लिखिए ।

2. तत्सम शब्द लिखिए-

१. आँख-
२. जीभ -
३. नाच-
४. कान-
५. माथा-

3. विलोम शब्द लिखिए-

- प्रतिकूल -  
विख्यात -  
सुपुत्र -  
अवनि -  
स्वतंत्र -

4. पाठ में से 5 उपसर्ग लिखिए ।

Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no.20

1. सही अथवा गलत लिखो-
  १. अटलजी उत्तर प्रदेश से लोकसभा के सदस्य चुने गए ।
  २. बिहारी जी ने 24 दिनों की जेल यात्रा की ।
  ३. अटल जी ने ब्रजभाषा में भी रचनाएँ की ।
  ४. अटलजी तीन बार प्रधानमंत्री बने ।
  ५. अटलजी का जन्म 29 दिसंबर 1825 को हुआ ।
2. वाक्यों में प्रयोग कीजिए-

गणतंत्र -  
गोष्ठियाँ -  
प्रधानमंत्री -  
सदस्य -  
कवि -
3. वचन सम्बन्धी अशुद्धियाँ ठीक कीजिए-
  १. सब धुप में बाहर बैठा है ।
  २. लड़का बहुत जोर से चीख रहे है ।
  ३. आसमान में बहुत से पंछी उड़ रहा है ।
4. अटलजी के अलावा किन-किन स्वतंत्रता संग्रामियों को पद्मभूषण से सम्मानित किया गया है?  
कोई दस नाम लिखिए ।
5. अटलजी की कोई पाँच रचनाओं के नाम लिखिए ।

Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 21

1. एक वाक्य में उत्तर दीजिए |

१. खुसरो ने अपनी रचनाओं में किन किन का वर्णन किया है?

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२. अपने गुरु के प्रति खुसरो के भाव कैसे थे ?

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३. खुसरो को वैराग्य कब प्राप्त हुआ ?

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४. खुसरो के अंतिम रचना लिखिए ?

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५. खुसरो का जन्म कब हुआ था ?

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2. अनेकार्थी शब्द लिखिए |

१. अंबर - .....

२. कुशल - .....

3. तत्सम तद्भव शब्द छाँटिए |

ग्राम , कृपा , सहमति , सखा , मीठा

4. प्रश्नों के उत्तर दीजिए |

१. खुसरो के गुरु के बारे में 10 वाक्य लिखिए |

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 22

1. सही अथवा गलत लिखिए |

१. दीनानाथ जी फैक्ट्री से घर आ रहे थे |
२. गांव में घूमने के लिए तालाब था |
३. दिना नाथ के पिता जी ने उद्घाटन किया|
४. छगन ने दिनों को निमंत्रण नहीं भेजा |
५. सब दिनु का इंतजार कर रहे थे |

2. समास विग्रह कर समास का नाम लिखिए |

१. यथाशक्ति - .....
२. दृष्टिभ्रम - .....

3. वाक्य में प्रयोग कीजिए |

१. कलेजा मुंह को आना
२. नौ दो ग्यारह होना

4. अभी उपसर्ग लगाकर 5 शब्द बनाइए |

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5. प्रश्नों के उत्तर दीजिए शिक्षा के महत्व को समझाते हुए उस पर 10 वाक्य लिखिए |

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 23

1. एक वाक्य में उत्तर दीजिए।

१. छगन किस विभाग में था ? .....

२. छगन ने कहां तक पढ़ाई की ? .....

३. दीनू व छगन कौन थे ? .....

४. छगन को पढ़ने के लिए क्या मिली ? .....

५. उद्घाटन किस विषय पर था ? .....

2. लिंग की परिभाषा उदाहरण सहित लिखिए ।

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3. पाठ में आए पांच विशेषण शब्द लिखे ।

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4. प्रश्नों के उत्तर दीजिए ।

१. सहायता का महत्व बताते हुए 10 वाक्य लिखिए । कोई एक प्रसंग लिखिए जिसमें आपने किसी की सहायता की हो ।

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 24

1. एक वाक्य में उत्तर दीजिए ।

१. पाठ के आधार पर कितने तरह के आदमी होते हैं ? .....

२. लेखक ने टाइमपीस किसे कहा है ? .....

३. लेखक ने भगवान का एजेंट किसे कहा है ? .....

४. लेखक के अनुसार आत्मा ने किसका चोला लिया है ? .....

2. निर्देशानुसार वाक्य बदलिए ।

१. क्या आज पढ़ाई होगी । (संदेहवाचक) .....

२. राम स्कूल नहीं जा रहा है । (विधिवाचक) .....

3. वाक्य में लिंग परिवर्तित कीजिए ।

१. मोहन अस्पताल खोलेगा । .....

२. शीला पढ़ने जाएगी । .....

4. प्रश्नों के उत्तर दीजिए ।

5. समय का महत्व बताते हुए 10 वाक्य लिखिए ।

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6. समय का दुरुपयोग करने वालों को क्या क्या परेशानी होती है ?

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Padmaja H.S School, Dewas Class- 8<sup>th</sup> Subject-Hindi Worksheet no. 25

1. एक वाक्य में उत्तर दीजिए ।

१. मनुष्य ने किसका चोला लिया है ? .....
२. किसी का इंतजार करने में कैसा महसूस होता है ? .....
३. शिष्टाचार क्या होता है ? .....
४. अतिथि से कैसा व्यवहार करना चाहिए ? .....
५. लड़का अतिथि को किस प्रकार उत्तर देता है ? .....

2. निर्देशानुसार वाक्य बनाइए ।

१. त्रुटिपूरक - .....
२. प्रश्नवाचक - .....

3. वाक्य में प्रयोग कीजिए ।

१. टाइमपीस - .....
२. गाफील - .....

4. पाठ में 5 उर्दू शब्द लिखिए ।

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5. पाठ में आए पांच तत्सम शब्द लिखिए ।

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6. प्रश्नों के उत्तर दीजिए ।

१. जो व्यक्ति समय के महत्व को नहीं जानता है उसे किन किन कठिनाइयों का सामना करना पड़ता है ।

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PADMAJA HS SCHOOL / CLASS 8<sup>TH</sup>/ SUB- MATHS/WORKSHEET NO.-1

1. Fill in the blanks

- a. Zero has .....reciprocal.
- b. ....are closed under me operations of additions subtraction and multiplication.
- c. The rational number 0 is the .....for rational number.
- d. Reciprocal of  $-5/8$  is .....
- e. Rational number can be represents on a .....
- f. The reciprocal of  $1/x$  is .....
- g. The product of two rational number is always.....
- h. The reciprocal of a positive rational number is .....
- i. ....number , number that does not have a reciprocal.
- j. The reciprocal of  $19/-6$  is.....

2. Do as directed

- a. Verify that  $-(-x) = x$  for  $x = 2/5$ .

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- b. Multiply  $6/13$  by its reciprocal.

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- c. Write the additive inverse of  $-7/19$ .

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- d. Which rational number would multiply  $3/21$ , to get the product 1?

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- e. Find  $-4/5 \times 3/7 \times 15/16 \times -14 /9$

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PADMAJA HS SCHOOL / CLASS 8<sup>TH</sup>/ SUB- MATHS/WORKSHEET NO.-2

1. Solve the following.
  - a.  $-1+1$
  - b. Find reciprocal of  $1/17$ .
  - c. Find additive inverse of 5.
  - d.  $13/17 \div 5/17$ .
  - e.  $9/16 \times -4/3$
  - f.  $-5 + -5 + 0$
  - g. Reciprocal of  $1/1$  is.
  - h.  $15/16 \times -3/2 \times 1/-1$
  - i.  $13/19 \div -13/15$
  - j.  $14/3 \times 13/5$

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2. Write the integers that lie between -5 and 4.

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3. Find three rational numbers between  $1/4$  and  $1/2$ .

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4. Write five rational number smaller than 2.

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5. Find five rational numbers between  $2/3$  and  $4/5$ .

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PADMAJA HS SCHOOL / CLASS 8<sup>TH</sup>/ SUB- MATHS/WORKSHEET NO.-3

1. Fill in the blanks

- a. ....equations in one variable.
- b.  $x/3 + 5/2 = -3/2$  ,  $x=$  .....
- c.  $x-2 =7$ ,  $x=$ .....
- d.  $5+4-3+2 =$ .....
- e.  $400 +20 +00 =$ .....
- f.  $4/3 +2/3 =$  .....

2. Do as directed

- a. Round 67 to the nearest 10.
- b. How many inches in 2 feet?
- c.  $4\frac{2}{3} + 4/5 +2/3$
- d.  $4/3 \times 4/2 \times 3/7$
- e. Solve  $46948 + 4324 + 98407$

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3. Solve the following.

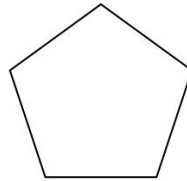
- a.  $3/7 + x = 17/7$
- b.  $5t -3 = 3t - 5$
- c.  $2x +1 = 7x/15 + 3$
- d.  $M - M-1/2 = 1 - M-2/3$
- e.  $3 ( 5z - 7 ) - 2 ( 9z -11 ) = 4 ( 8z -13 ) -17$

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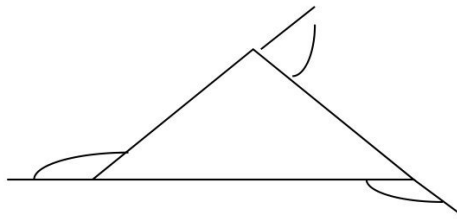
4. Fifteen years from now Ravi's age will be four times his present age. What is Ravi's present age?

PADMAJA HS SCHOOL / CLASS 8<sup>TH</sup>/ SUB- MATHS/WORKSHEET NO.-4

1. Write true and false.
  - a. A simple closed curve made up of only line segments is called a polygon.
  - b. A quadrilateral are two diagonals.
  - c. The name of a regular polygon of 3 sides are hexagon.
  - d. A parallelogram is a quadrilateral.
  - e. The opposite sides of a parallelogram are of unequal length.
2. Solve the following
  - a. Find  $\frac{3}{7} + (-\frac{6}{11}) + (-\frac{8}{21}) + \frac{5}{22}$
  - b. Verify that  $-(-x)$  is the same as  $x$  for  $x = \frac{15}{18}$
  - c. Solve the equations  $2x - 1 = 14 - x$
  - d. Arjun is twice as old as Shriya. Five years ago his age was three times Shriya's age. Find their present ages.
3. Find the value of angle  $x$  regular pentagon.



4.



Find the sum of exterior angles of triangle.

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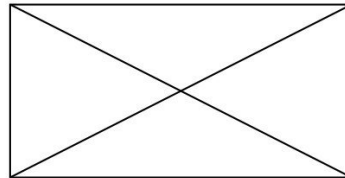
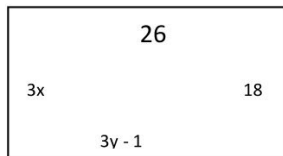
PADMAJA HS SCHOOL / CLASS 8<sup>TH</sup>/ SUB- MATHS/WORKSHEET NO.-5

1. Fill in the blanks.

- a. A quadrilateral with each pair of opposite sides is called .....
- b. In a parallelogram each of the angle is.....
- c.  $(x + 5) - (x - 5)$  than  $x =$ .....
- d.  $-1 + 2 + 5 - 6 + 3 - 5 =$ .....
- e.  $18/16 \times 13/0 =$ .....
- f.  $19/15 \div 19/5 =$  .....
- g.  $5x - 5x =$  .....
- h.  $9y/3y \times 1/3y =$ .....
- i. .... Diagonals are equal.
- j. All rhombus are .....

2. Do as directed.

- a. The following fig. ABCD and PQRS are parallelograms find x and y.



- b. How many sides does the regular polygon have if the measure of an exterior angle is  $24^\circ$ .

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 .....  
 .....

3. Find three rational numbers between  $3/5$  and  $3/4$ .

.....  
 .....  
 .....  
 .....

4. A rational number is such that when you multiply it by  $5/3$  and add  $4/5$  to the product you get  $-7/12$ . What is the number?

.....

1. Solve the following

- a. The measures of two adjacent angles of a parallelogram are in the ratio 3:2. Find the measure of each of the angles.
- b. Consider the following parallelograms. Find the value of unknowns x,y,z.  
Diagram .....

c. Solve the following equations

$$\frac{7y+5}{9y+2} = -4/5$$

2.  $15(y-7) - 2(y-9) + 6(y+5) = 0$

.....  
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.....

3. Fill in the blanks

- a. The rational number .....is the additive identity for rational numbers.
- b. The rational number 1 is the .....for rational numbers.
- c. The additive inverse of a/b is .....
- d.  $25-26-30-21+50 =$  .....
- e.  $25/16 \times -4/3 \times 3/7 \times 21/-9 =$  .....



PADMAJA HS SCHOOL / CLASS 8<sup>TH</sup>/ SUB- MATHS/WORKSHEET NO.-7

1. Construct a quadrilateral ABCD where  $AB = 4\text{cm}$  ,  $BC=5\text{cm}$  ,  $CD=6.5\text{cm}$  and  $\text{angB} = 105^\circ$   $\text{angC} = 80^\circ$  .
  
2. Construct a quadrilateral ABCD given that  $BC=4.5\text{cm}$   $AD=5.5\text{cm}$   $CD=5\text{cm}$  the diagonal  $AC=5.5\text{cm}$  and diagonal  $BD=7\text{cm}$ .
  
3. The weekly wages of 30 workers in a factory are  
830,835,890,810,835,836,869,845,898,890,820,860,832,833,855,845,804,808,812,840,885,835,835,836,878,840,868,890,806,840. Using tally marks make a frequency table intervals as 800-810,810-820 and so on.

1. Do as directed

a. Find a Pythagorean triplet in which one member is 12.

.....  
.....

b. What is the length of a diagonal of a square of side 8cm?

.....  
.....

c. Find the square root of 6400.

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d. Find the smallest square no divisible by each of the numbers 6,9 and 15.

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2. Construct a quadrilateral ABCD where AB=4cm,BC=5cm,CD=6.5cm and angB=105 and angC= 80.

3. One third of a number is 21 find the number.

.....  
.....  
.....

4. Write three equivalent fraction of  $\frac{2}{3}$ .

PADMAJA HS SCHOOL / CLASS 8<sup>TH</sup>/ SUB- MATHS/WORKSHEET NO.-9.

1. Fill in the blanks.

- a. Sq of 111=.....
- b. Sq of 67=.....
- c. Sq of -5=.....
- d. Sq root of 81=.....
- e. Greatest perfect square no of 2digit=.....

2. Do as directed

- a.  $\frac{x+5}{2x+3} = \frac{4}{9}$  find value of x.
- b. Find perimeter of the parallelogram with adjacent sides 12cm and 7cm.

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3. Sum of the digits of a two digit number is 9. When we interchange the digits it is found that the resulting new number is greater than the original number by 27. Find the number?

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4. Find all prime no between 100 to 200.

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5. Find sq root of 72900.

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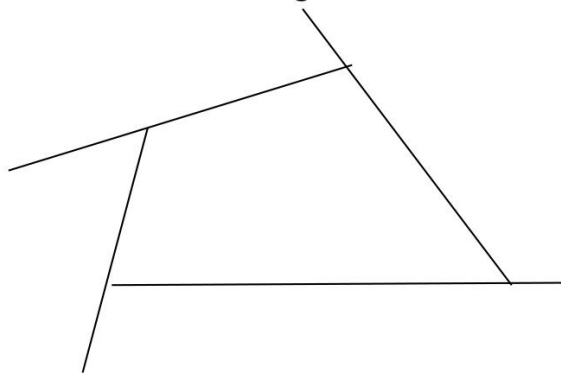
1. Fill in the blanks.

- a. The range of the data 6,14,20,16,6,5,4,18,25,15,and 5 is.....
- b. The class mark of the class 20-30 is .....
- c. The difference between the heighest and the lowest value of the observations a data is called.....
- d. In the interval 35-45, 45 is called.....
- e. The number of lines a particular observation accers in a given data is called .....

2. What is a regular polygon? State the name of a regular polygon of 3sides,4 sides and 6 sides.

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3. Find measure x in this figure



4. Find the value of x in these equations

- a.  $2x+5=3x-2$
- b.  $5x+7=2/3$
- c.  $3x-9=98$
- d.  $4x-5=25-35x$

.....

1. Fill in the blanks

- a. Cube of 1000 is .....
- b. Sq roo of 17.64 is.....
- c. Sq.of 6 + sq of 8 =sq of 10 then 6,8,and 10 are .....number.
- d. Square root of 1 is .....
- e. In a right angle triangle the sum of square of two sides is equal to sq of.....side of triangle.

2. Solve the following.

- a. Area of a square is 144sqcm. What could be the side of the square?

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- b. Find the square root of 6400.

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- c. In a right triangle ABC angB= 90°. If AB= 6cm, BC=8cm, find AC.

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3. A gardener has 1000 plants. He wants to plant these in such a way that the number of rows and the number of columns remain same. Find the minimum number of plants he needs more for this.

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4. Find square root of the 7.29?

PADMAJA HS SCHOOL / CLASS 8<sup>TH</sup>/ SUB- MATHS/WORKSHEET NO.-12

1. Fill in blanks.

- a. Cube root of 1331 is .....
- b. 3 and 5 are prime factorization of a number .....
- c.  $a^m \times b^m = \dots\dots\dots$
- d. Cube of 6 is .....
- e. Cube root of 8000= $\dots\dots\dots$

2. State true and false

- a. Cube of any odd number is even.
- b. A perfect cube does not end with two zeroes.
- c. If square of a number ends with 5, then its cube ends with 25.
- d. There is no perfect cube which ends within 8.
- e. The cube of a two digit number may be a three digit number.

3. Is 53240 a perfect cube? If not then by which smallest natural number should 53240 be divided so that the quotient is a perfect cube?

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4. Find a Pythagorean triplet in which one member is 13.

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5. By which number 2450 should be multiplied to make it perfect square.

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6. By which number 81 should be divided to make it perfect cube?

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PADMAJA HS SCHOOL / CLASS 8<sup>TH</sup>/ SUB- MATHS/WORKSHEET NO.-13

1. Do as directed

a. The cost of a pair of roller skates at a shop was RS 450. The sales tax charged was 5 %. Find the bill amount.

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b. The list price of a frock is RS 220. A discount of 20% is announced on sales. What is the amount of discount in it and its sale price.

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2. Solve the following

a.  $x/3+5/2=-3/2$

b.  $18/7-4x=9$

c.  $x/3+1=7/15$

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3. The perimeter of a rectangle is 13cm and its width  $1-2/4$ cm. find its length.

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4. Fill in the blanks

a. Marked price= .....

b. Sale price = .....

c. Additional expenses made after buying an article are included in the cost price and are known as .....

d.  $P [ 1 + \frac{R}{100} ]^n = \dots\dots\dots$

e. Interest is compounded half yearly so rate will be.....

1. Write true and false.
  - a. Cube of negative number is always positive.
  - b. Cube of negative number is always negative.
  - c. Cube of a positive numbers is may be positive or negative .
  - d. Sales tax is a tax which we pay when we buy items.
  - e. VAT means value added tax.

2. Fill in the blanks with square roots

- a.  $225 = \dots\dots\dots$
- b.  $900 = \dots\dots\dots$
- c.  $400 = \dots\dots\dots$
- d.  $441 = \dots\dots\dots$
- e.  $256 = \dots\dots\dots$

3. Find square roots of 625/1296.

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4. Volume of a cube is 3375cu.m.find the length of its side.

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5. Find the square root of the following  
1425/5225

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1. Solve the following

a.  $9t-3=5t-4$

b.  $2y+5/3=26/3-y$

c.  $4m=9m-8/5$

d.  $X=4/5 (x+10)$

e.  $5x+9=5+3x$

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2. The digits of a two digits no differ by 3. If the digits are interchanged and resulting number is added to the original number we get 143. Find original number.

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3. Fill in the blanks

a. Discount is calculated on .....price.

b. VAT is calculated on.....price.

c. Profit and loss always calculated on.....price.

d. If an article sold for Rs 100 on gain of Rs 20 then profit % is .....

- 1. Fill in the blanks
  - a. 6,14,20,10,6,5,4,18,25,15, and 5 is .....
  - b. The class mark of the class 20-30 is .....
  - c. The difference between highest and <sup>the</sup> lowest value of the observation in a data is called.....
  - d. In the interval 35-45 , 45 is called.....
  - e. The number of times a particular observation occurs in a given data is called.....

- 2. Convert the following ratios in to percentages
  - a. 3:4
  - b. 4:5
  - c. 25:200
  - d. 12:3
  - e. 15:90

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- 3. A shopkeeper buys 80 articles for Rs2400 and sells them for a profit of 16%. Find the selling price of one article.

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- 4. Arjun is twice as old as Shriya. Five years ago his age was three times Shriya,s age. Find their present ages.

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- 5. Find the number of sides of a regular polygon whose each exterior angle has a measure of 15° .

1. Do as directed

- a. Find the smallest square number which is divisible by each of the numbers 6 ,9 and 15.
- b. Find square root of 36864.
- c. Find cube roots of 110592.

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2. Find the square root of the 2.56.

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3. Find the length of the side of a square whose area is 5607sqm.

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4. A grandfather is ten times older than his granddaughter. He is also 54 year older then her. Find their present ages.

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1. Fill in the blanks

- a.  $(-1^{-1}) = \dots\dots\dots$
- b. The value of m in  $6^m/6^{-3}=6^5$  is  $\dots\dots\dots$
- c. The standard form of 0.00001275 is  $\dots\dots\dots$
- d. Which of the following is used as a form of  $5.05 \times 10^{\dots\dots\dots}$
- e. Reciprocal of  $(-3/4)^{\circ}$   $\dots\dots\dots$

2. Find the square root of 729.

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3. Find square root of 36864.

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4. Find the least number that must be added to 1300 so as to get a perfect square. Also find the square root of the perfect square.

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5. Find square root of 3.6456

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6. Find square root of 25.65.

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1. What is the smallest number by which 288 must be multiplied so the product is a perfect cube?

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2. What amount has to paid to on a loan of Rs 12000 for one and half years at 10% per annum compounded half yearly?

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3. Find square root by division method

- a. 3481      b. 5776

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4. 72% of 25 are good in maths. how many are not good in maths?

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5. Fill in the blanks

- a. The common factor of  $21x^2y$  and  $35xy^2$  is .....
- b. Factors of  $1-x^2$  =.....
- c. The quotient obtained on dividing  $-18xyz^2$  by  $-3xz$  is.....
- d.  $(y-x)(y+x)$  =.....
- e. Factors of  $40xyz-8xy$  =.....

1. Fill in the blanks

- a. Expression that contains only one term is called a .....
- b. Expression are formed from .....and .....
- c. Terms are added to form.....
- d. Theorems themselves are formed as product of.....
- e. Any expressions containing one or more terms with non-zero coefficients is called a .....

2. Write the formulas

- a.  $(a + B)^2 = \dots\dots\dots$
- b.  $A^2 - 2AB + B^2 = \dots\dots\dots$
- c.  $(a + b)(a - b) = \dots\dots\dots$
- d.  $(x + a)(x + b) = \dots\dots\dots$

3. A shopkeeper purchased 200 bulbs for Rs 10 each. However 5 bulbs were fused and had to be thrown away. The remaining were sold at Rs 12 each . find the gain or loss%.

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4. Find the sides of a cubical box whose volume is 64cubic cm.

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5. Complete them

- a. If  $m/5=1$  then  $m = \dots\dots\dots$
- b. If number is divisible by 9 then it must be divisible by.....
- c. By divisibility test 28221 is divisible by .....
- d. Square root of 529 = .....

1. Find the volume of a cube whose surface area is 96sqcm.

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2. Find the population of a city after 2 years which is at present is 20 lakh. The rate of increase is 5% per annum.

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3. Solve the following

- a.  $(a+b)(2a-3b+c) - (2a-3b)c$
- b.  $(a^2+2b^2)(5a-3b)$
- c.  $(1.5x-4y)(1.5x+4y+3)-4.5x+12y$
- d.  $(\frac{2}{5}m+\frac{3}{2}n)^2$
- e.  $(m^2-n^2m)^2 + 2m^3n^2$

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4. Show that  $(3x+7)^2 - 84x = (3x-7)^2$

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5. Fill in the blanks

- a. Coefficients of  $5xyz^2$ .....
- b. Product of  $4p \times 0$ =.....
- c. Add the  $pq+qr+rp$  and  $0$  =.....
- d.  $(a^2-b^2)^2$ =.....

- 1. Fill in the blanks
  - a. A quadrilateral in which a pair of sides is parallel is called.....
  - b. Opposite angles of a parallelogram are .....
  - c. Diagonals of a parallelogram are .....
  - d. Every parallelogram .....each other.
  - e. Opposite sides a parallelogram are .....

- 2. Solve the following
  - a.  $5x-25/6=6$
  - b.  $7x +5 /5 = 7x$
  - c. Find the area of a rhombus whose diagonals are of lengths 15 cm and 5.2cm.
  - d. Find using identity  $(4p-3q)^2$ .

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- 3. Menu bought two fans for Rs 1200 each. She sold one at a loss of 5% and the other at a profit of 10%. Find the selling price of each. Also find out the total profit or loss.

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- 4. Match the following

Shape



Type of shape

- 3- dimensional
- 2- dimensional
- 3- dimensional



1. Fill in the blanks

- a. ....of a solid is the sum of the areas of its faces.
- b.  $2(lb+bh+hl) = \dots\dots\dots$
- c. Volume of a cuboids =  $\dots\dots\dots$
- d. 1 liter= .....cubic cm.
- e. Amount of region occupied by a solid is called its  $\dots\dots\dots$

2. Solve the following

- a. Write the additive inverse of  $-7/19$
- b. Find  $-4/5 \times 3/7 \times 15/16 \times 14/9$
- c. Find  $-8/9 \times 3/2 \times -5/6 \times -3/15$
- d. Is  $8/9$  the multiplicative inverse of  $-1 \frac{1}{8}$ ?

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3. Construct the parallelogram MORE

OR = 6cm , RE = 4.5cm , EO =7.5cm

4. Match the pair

- Shape -----area
- Rectangle-----side into side
- Square..... $b \times h$
- Triangle ----- $\pi b^2$
- Parallelogram----- $1/2bh$
- Circle ----- $ab$

1. Write true or false

- a.  $\sqrt{0.9} = 0.03$
- b. If a is negative then  $a^2$  is also negative.
- c. If a is natural number then  $\sqrt{a}$  is a rational number.
- d. If p and q are perfect squares then  $\sqrt{p/q}$  is a rational number.
- e. The square root of a prime number may be obtained approximately, but never exactly.

2. Match the following

Number-----square

10	484
0.1	529
23	10000
100	0.01
22	100

3. The sum of three consecutive multiples of 11 is 363 find these multiples.

.....  
.....

4. The difference between two whole numbers is 66. The ratio of the two numbers is 2 : 5. What are the two numbers?

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5. Let the number of Rs 50 notes and Rs 20 notes be 3x and 5x respectively but she has 25 notes in total.

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6. Solve the eq  $5x - 2(2x - 7) = 2(3x - 1) + 7/2$

.....

PADMAJA HS SCHOOL / CLASS 8<sup>TH</sup>/ SUB- MATHS/WORKSHEET NO.-25

1. Fill in the blanks

- a. Square root of 169 is .....
- b. Square root of 0.0144 is .....
- c. Square root of  $9/16$  is .....
- d. Square of an even number 8 is .....
- e. Square of an odd number 11 is .....
- f. Value of square root of 2 is .....
- g. Square of 1.5 is .....
- h. What must be subtracted from 17 to make it perfect square.....

2. Match the following

Number	Number in exponential
25	$(12)^2$
36	$(25)^2$
49	$(6)^2$
144	$(7)^2$
625	$(5)^2$

3. Write definitions and properties of the following with diagrams and general examples from around us.

- a. Square
- b. Rectangle
- c. Triangle
- d. Parallelogram
- e. Cone
- f. Cylinder

Padmaja HS School Class VIII Subject: Science Worksheet-01

1. Fill in the blanks-

- a. Threshing can be done using the machine .....
- b. ....crop is harvested in October.
- c. Removing the chaff from grain is called .....
- d. The agricultural implement used to sow seeds is called .....
- e. The two plantation crops are ..... And .....

2. Choose the correct answer from the given options-

- a. The propagation of ginger is generally done using-  
1 Seed    2 Stem(rhizome)    3 Root    4 Leaf
- b. Which one of the following conditions is not essential to grow maize?  
1 High temperature                      2 Humidity  
3 Low temperature                        4 Rainfall

3. Very short answer type-

- a. Name one pesticide you will use to kill insects that harm crops.  
.....
- b. What do you mean by nitrogen fixation?  
.....  
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.....
- c. What are silos?  
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- d. Name any 5 crops that you have seen in a field.  
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Padmaja HS School Class VIII Subject: Science Worksheet-02

1. Which of the following statement is not true for organic manure?
  - a. It enhances water holding capacity of soil
  - b. It has a balance of all plant nutrients.
  - b. It provides humus to soil.
  - d. It improves texture of soil.
2. Which of the following tools would a farmer use to remove weeds from the field?
  - a. Hoe
  - b. Plough
  - c. Axe
  - d. Cultivator
3. The process of loosening and turning of soil is called-
  - a. Irrigation and manuring
  - c. tilling and ploughing
  - b. Digging and winnowing
  - d. harvesting and storage.
4. Terms related to agricultural practice are given below. rearrange them in the correct sequence-  
Harvesting, sowing, manuring, tilling and ploughing, irrigation, de-weeding  
.....  
.....
5. Fill in the blanks-
  - a. ....crop is harvested in October.
  - b. Preparation of soil involves ..... and .....it.
  - c. Large grasses cultivated for their nutritious seeds are called .....
  - d. The kind of crop grown only for sale profit is .....
  - e. ....increases the fertility of soil.
6. As a part of eco-club activity, students are asked to raise a kitchen garden in the school premises. They are provided with some materials like Khurpi, water cans, spade, Shovel. List the other materials you would require. You can use only eco-friendly materials. Also write how you will plan the garden-  
Material required-

Plan-

Padmaja HS School Class VIII Subject: Science Worksheet-03

1. Fill in the blanks-

- a. Farmers' friend .....
- b. The method of irrigation in which emitters let out a trickle of water near the roots is called .....
- c. The practice of growing fruits, vegetables, flowers and ornamental plants is .....
- d. ....bacteria fix nitrogen in root nodules of leguminous plant.
- e. ....season lasts from June to September in our country.

2. Match the following:

- | A                            | B   |
|------------------------------|---|
| a. Irrigation                | - i. unwanted plants growing along the crop |
| b. Paddy and maize-          | - ii. Protection of crop                    |
| c. Wheat and gram            | - iii. Watering the crops                   |
| d. Weed                      | - iv. Rabi crop                             |
| e. Insecticide and pesticide | - v. kharif crop                            |

3. Answer the following-

- a. Why is it not advisable to sow rice in winter season in our country?  
.....  
.....  
.....  
.....
- b. Name three natural methods of adding nutrients to soil.  
.....  
.....  
.....
- c. Why should grains be dried before storage?  
.....  
.....

Padmaja HS School Class VIII Subject: Science Worksheet-04

1. Fill in the blanks-

- a. ....is a skin disease in human caused by fungus.
- b. The female Aedes mosquito is a carrier of the .....virus.
- c. A ..... is used to study microbes.
- d. ....is a unicellular fungus.
- e. ....made the first vaccine.

2. Answer in one word-

- a. A viral disease-
- b. An example of a fungi-
- c. Single celled microbes-
- d. Microorganism that increases soil fertility-
- e. Any one preservative-

3. Pull out a gram or bean plant from the field. Observe its root and answer these question-

- a. How is the structure of its roots?
- b. What is this structure called?
- c. Draw a well labelled diagram of the root and show the root nodules-

Padmaja HS School Class VIII Subject: Science Worksheet-05

1. Fill in the blanks-

- a. The heating of milk upto 70<sup>0</sup> & then sudden cooling is called .....
- b. Yeast is added to dough to produce .....which makes the dough rise.
- c. ....and .....are two diseases caused by bacteria.
- d. In legumes, the root nodules contain the bacterium .....
- e. ....are on the borderline of living and non living.

2. Answer in one word-

- a. A useful fungi-
- b. A bacterial disease in plant-
- c. A disease that has been eradicated from most parts of the world-
- d. A plant that can show root nodule formation.
- e. A viral disease-

3. Collect the labels from the bottles of jams and jellies. Write down the contents printed on the bottle.

Which of these things are easily available at your home?

Contents of jams and jellies	Things easily available at home

4. Name the following-

- a. The protozoan which causes malaria-
- b. The carrier of dengue fever-
- c. A scientist who discovered the process of fermentation-
- d. A scientist who discovered germ theory of disease-



Padmaja HS School Class VIII Subject: Science Worksheet-06

1. Answer in one word-

- a. Study of Algae is called-
- b. Antibiotic penicillin is made from-
- c. Tetanus diseases is caused by-
- d. Tuberculosis is caused by-
- e. A micro organism that has no cellular structure-

2. Fill in the blanks-

- a. Diseases transmitted from infected person to a healthy person are called .....
- b. Fungi used in bakeries .....
- c. The first antibiotic .....
- d. Anthrax is caused by .....
- e. ....is used for production of citric acid in soft frink industries.

3. Why does sugar solution with yeast powder become alcoholic in taste?

.....

.....

.....

.....

4. How does milk turn into curd?

.....

.....

.....

5. What should we do if someone is suffering from cold and cough at home so that we can protect ourselves from getting infected?

.....

.....

.....

.....

Padmaja HS School Class VIII Subject: Science Worksheet-07

1. Fill in the blanks-

- a. ....is made from both synthetic and natural fibres.
- b. ....is another name for lycra.
- c. ....fibre ia also called artificial silk.
- d. Electrical switches are made of .....
- e. The process of combining monomers to form a polymer is called .....

2. Encircle the correct answer from the given options:

a. Fibre obtained by chemical treatment of wood pulp is called-

- 1 Natural silk                      2 Rayon
- 3 Nylon                              4 Polyester

b. Nylon is obtained by-

- 1 Treating wood pulp              2 solidifying water
- 3 mixing coal, air and water      3 Mixing chemicals

c. ....is stronger than steel wire-

- 1 cotton fibre                      2 silk thread
- 3 plastic thread                  4 Nylon thread

d. ....is polyester used for making bottles, utensils, films

- 1 Leather                            2 Nylon
- 3 PET                                 4 Plastic

e. Polyester is repeating units of-

- 1 Ether                                2 Beads
- 3 Carbon                              4 Ester

3. State advantages and disadvantages of synthetic and natural fibre:

.....

.....

.....

.....

Padmaja HS School Class VIII Subject: Science Worksheet-08

1. Fill in the blanks-

- a. Rayon is a fibre regenerated from .....
- b. ....is often used as substitute for wool.
- c. ....is used as a coating on the surface of non-stick frying pans.
- d. ....synthetic fibre is commonly used to make strong ropes.
- e. ....are long chain polymers made by linking of several ester units.

2. Answer the following questions-

- a. Why is nylon considered to be a good material for making fishing nets?

.....  
.....  
.....  
.....

- b. Why are electric plugs and switches made of plastic?

.....  
.....  
.....  
.....

- c. Why are plastic bottles commonly used to store chemicals in a chemical laboratory?

.....  
.....  
.....  
.....

- d. Why should polythene bags not be thrown along with garbage?

.....  
.....  
.....  
.....

Padmaja HS School Class VIII Subject: Science Worksheet-09

1. Fill in the blanks:

- a. ....plastic set into a particular shape can't be remoulded.
- b. ....is the most common source for synthetic fibre.
- c. Plastic is an example of .....
- d. Plastics are polymers that can be .....into any desired shape.
- e. Thermocol is made from .....plastic material.

2. Choose the correct one from the given options:

a. Which of the following groups contain all synthetic substances:

- 1. Nylon, terylene, wool
- 2. Acrylic, silk, wool
- 3. PVC, polythene, Bakelite
- 4. Cotton, polycot, rayon

b. The material which is commonly used for making kitchen container is-

- 1. PVC
- 2. Teflon
- 3. Acrylic
- 4. PET

c. Which of the following represents the right match for items in column A with those in column B:

Column A	column B			
a. Nylon	a. Thermoplastic	1. a(b),	b(c),	c(a)
b. PVC	b. Thermosetting plastic	2. a(c),	b(a),	c(b)
c. Bakelite	c. fibre	3. a(b),	b(a),	c(c)
		4. a(c),	b(b),	c(a)

3. Answer the following questions:

a. Why is nylon used to make socks?

.....  
.....  
.....

b. Why should polyester cloths be avoided in kitchen?

.....  
.....  
.....  
.....

Padmaja HS School Class VIII Subject: Science Worksheet-10

1. Fill in the blanks:

- a. The non-metal .....is found in liquid state.
- b. The non-metal .....is used in water purification process.
- c. The elements which possess character of both metal and non-metal are called .....
- d. ....and .....metals are soft and can be cut with a knife.

2. Answer the following questions in one or two words each:

- a. What are the elements called which can neither fit with metals nor non-metals?  
.....
- b. Which non-metal is used to make pencil lead?  
.....
- c. Which of the following metals is the best conductor of heat and electricity?  
Gold, Silver, Copper, Aluminium .....
- d. Which property of metals makes them useful as ringing bells?  
.....
- e. Arrange the following metals in order of increasing reactivity:  
Sodium, Magnesium, copper, Zinc, Aluminium  
.....

3. Give reasons for the following:

- a. Copper is used in electric wiring.  
.....  
.....
- b. Bells used in temples are made of metals and not wood.  
.....  
.....
- c. Sodium metal is kept stored in kerosene.  
.....  
.....

Padmaja HS School Class VIII Subject: Science Worksheet- 11

1. Fill in the blanks:

- a. ....is the only metal found in liquid state at room temperature.
- b. A suspension of rust in water turns ..... litmus .....So it is ..... in nature.
- c. In general, metallic oxides are .....in nature whereas oxides of non-metals are ..... in nature.
- d. Metals react with acids to produce .....gas which burns with a ..... Sound.
- e. A .....reactive metal can replace a .....reactive metal from its salt solution.

2. Give reasons for the following:

- a. A copper vessel when exposed to moist air for long acquires a dull green coating.  
.....  
.....
- b. Phosphorus is kept stored in water.  
.....  
.....
- c. Gold and silver are used for making jewellery.  
.....  
.....

3. Answer in one word:

- a. Non-metal essential for our life. ....
- b. Non-metal used in fertilizers for the growth of plants. ....
- c. Non-metal which is used in purification of water. ....
- d. Non-metal used as an antiseptic over wounds. ....
- e. Non-metal used in crackers.



Padmaja HS School Class VIII Subject: Science Worksheet- 12

1. Answer in one word:

- a. Non-metals do not conduct electricity or heat except one. Name it.....
- b. An allotrope of carbon which is tensile as steel.....
- c. Metals that are not attacked by cold water, boiling water or steam.....
- d. The property of metals by virtue of which they can be beaten into sheets.....
- e. Non-metals used in disinfection of drinking water.....

2. Complete the following reactions:

- a. Magnesium + Oxygen  $\implies$
- b. Magnesium +oxide + water  $\implies$
- c. Iron + oxygen + water  $\implies$
- d. Sulphur dioxide + water  $\implies$
- e. Iron sulphuric acid  $\implies$
- f. Aluminium + hydrochloric acid  $\implies$
- g. Zinc sulphate + iron  $\implies$
- h. Copper + iron sulphate  $\implies$
- i. Copper + zinc sulphate  $\implies$
- j. Copper sulphate + iron  $\implies$

3. Answer the following questions:

- a. Name some common non-metals used in our daily life. ....  
.....
- b. Which is the hardest naturally occurring substance.....  
.....
- c. A non-metal which has metallic lustre.....
- d. Two non-metals which are soft solids.....
- e. Two metals which are highly inflammable.....  
.....

Padmaja HS School Class VIII Subject: Science Worksheet-13

1. Fill in the blanks:

- a. On heating in air, coal produces .....gas.
- b. ....is an almost pure form of carbon.
- c. Coal tar is a mixture of about .....substances.
- d. Now a days, .....petroleum product is used in place of .....for metaling the roads.
- e. ....is used as a fuel in light automobiles whereas heavy motor vehicles run on .....

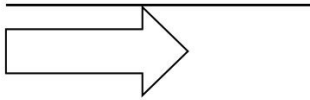
2. Match the columns:

- | A                      | B                            |
|------------------------|------------------------------|
| a. Renewable sources - | 1. Petrol                    |
| b. Electricity -       | 2. Ultimate source of energy |
| c. Fossil fuel -       | 3. Can be used again & again |
| d. Sun -               | 4. Cooking gas               |
| e. LPG -               | 5. Man made source of energy |

3. Answer the following questions:

- a. Give three examples of natural and man-made material.  
.....
- b. Write two uses of coke.  
.....  
.....
- c. What are the two kinds of natural resources? Explain giving examples.  
.....  
.....  
.....  
.....  
.....





Padmaja HS School Class VIII Subject: Science Worksheet-14

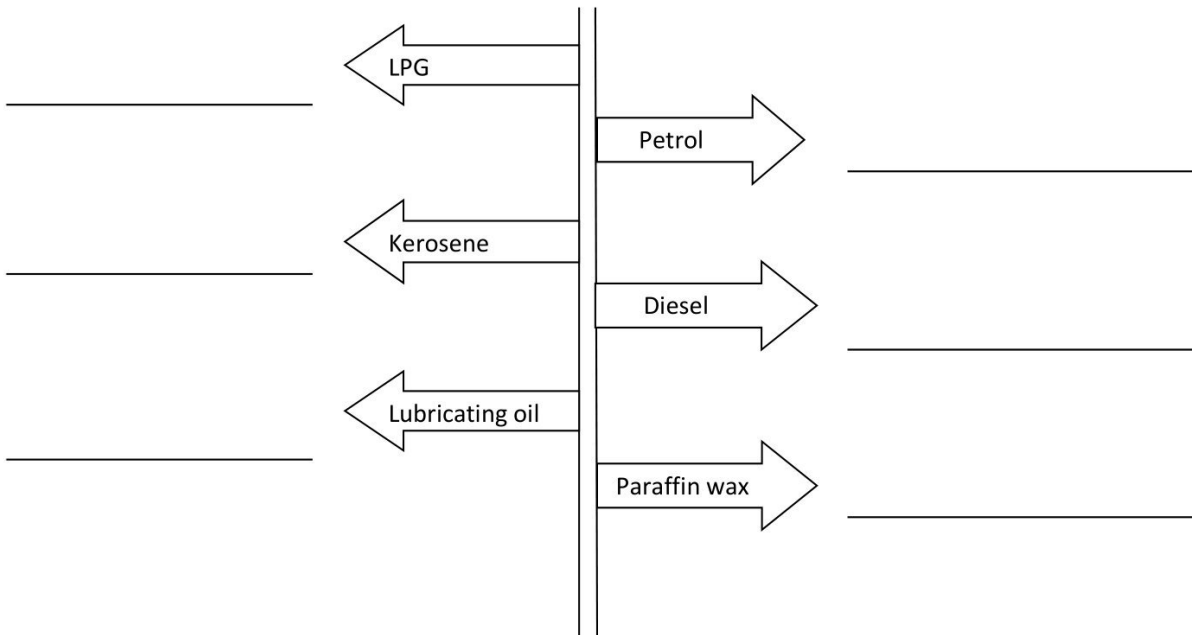
1. Fill in the blanks:

- a. Coal is produced in industries to get .....
- b. ....is a natural resource.
- c. Sunlight is .....natural resource.
- d. Coal can be formed from .....
- e. Electricity can be generated using .....

2. Answer the following in one word/words:

- a. Name two fossil fuels. ....
- b. What is the source of natural gas? .....
- c. Which government organization is associated with petroleum? .....
- d. What is CNG? .....
- e. Which process is used to separate the components of petroleum? .....

3. Constituents of petroleum are shown in the figure below. write one use of each constituent.



Padmaja HS School Class VIII Subject: Science Worksheet-15

1. Fill in the blanks:

- a. Coke is used in the manufacturing of .....
- b. Coal tar has an .....smell.
- c. Coal can be formed from .....
- d. Petroleum is .....natural resource.
- e. Petrol and diesel can be obtained from .....

2. Write one word for the following sentences:

- a. Resources are present in unlimited quantity in nature.....
- b. The process of separating various constituents of petroleum.....
- c. Fuels which are formed from dead remains of living organism (fossil).....
- d. A slow process of conversion of dead vegetation into coal.....
- e. A device used to generate energy from wind.....

3. Answer the following questions:

- a. As we all know fuels like petrol and diesel are not going to last forever. Infact they will soon exhaust. How can we help individually in reducing our dependency on these exhaustible sources?  
Write at least 5 points:

.....

.....

.....

.....

.....

.....

.....

.....

.....

- b. Write names of 5 countries which are rich in petroleum products.

.....

.....

Padmaja HS School Class VIII Subject: Science Worksheet-16

1. Fill in the blanks choosing the correct answer from the bracket:

- a. ....poisonous gas is formed as a result of incomplete combustion.  
(Carbon dioxide/ carbon monoxide)
- b. ....has the highest calorific value. (petrol/ hydrogen)
- c. ....can catch fire more easily. (plastic/wood)
- d. ....is used at the tip of match stick for burning.( phosphorous/carbon)
- e. ....is the hottest zone of a candle flame.  
(luminous zone/blue zone at the base)

2. Answer the following questions:

- a. Name a few fuels which are used at home. ....  
.....
- b. Name a few fuels which are used in trade and industry. ....  
.....
- c. Which fuels are used for running automobiles? .....  
.....
- d. Name the most common fire extinguisher. ....  
.....
- e. Why is water not suitable for extinguishing fire involving electrical equipments, oil and petrol?  
.....  
.....  
.....  
.....

3. Name the followings:

- a. Material which produces heat energy on burning in air. ....
- b. Ignition temperature of phosphorous .....
- c. Material which low combustion .....
- d. Any substance which burst into flames if kept in air for sometime.....



Padmaja HS School Class VIII Subject: Science Worksheet-18

1. Match the following:

- | A                   | B                              |
|---------------------|--------------------------------|
| a. Alcohol -        | 1. Complete combustion         |
| b. Oxygen -         | 2. Inflammable                 |
| c. Carbon dioxide - | 3. Region of burning of a fuel |
| d. Blue zone -      | 4. Non supporter of combustion |
| e. Flame -          | 5. Supporter of combustion     |

2. Answer the following:

- a. The coolest part of candle flame-.....
- b. A fuel with least calorific value-.....
- c. Three examples of solid fuels-.....
- d. Three examples of gaseous fuels-.....
- e. A gas which acts as a fire extinguisher-.....

3. Write any three demerits of using wood as fuel.

.....

.....

.....

.....

4. How will you prove that oxygen is required for burning?

.....

.....

.....

.....

.....

**Padmaja HS School Class VIII Subject: Science Worksheet-19**

1. Fill in the blanks:

- a. Cutting of trees on large scale is termed as .....
- b. The plants found in a particular area are called termed as .....
- c. Red data book keeps the record of .....
- d. Project tiger means .....
- e. Carnivorous animals feed on .....

2. Write one word for the following sentences:

- a. Animals whose numbers are diminishing to a level and they might face extinction.....
- b. All the plants, animals and micro organism in an area along with non-living components.....
- c. An area where animals are protected from disturbance to them and their habitat.....
- d. An area reserved for wild life where they can freely use the habitat and natural resources.....
- e. A large area of protected land for conservation of wild life, plants and animal resources.....

3. Observe the variety of plants and trees around you. Find out their names, shape of leaves, whether leaves are edible or not and the purpose they are grown for:

Sno	Name of plant/tree	Shape of leaves	Leaves edible or not	Purpose of growing
1				
2				
3				
4				
5				

Padmaja HS School Class VIII Subject: Science Worksheet-20

1. Fill in the blanks:

- a. If all the trees in a forest are cut, it will lead to .....of soil.
- b. ....by cattle should be controlled for forest conservation.
- c. The flora and fauna of a country are among the most important .....resources.
- d. Wildlife conservation and .....conservation are closely related.
- e. Saving paper means saving .....

2. Show any 5 national parks and 5 wild life sanctuaries of India on the map



3. List three problems caused by deforestation.

.....

.....

.....

.....

Padmaja HS School Class VIII Subject: Science Worksheet-21

1. Fill in the blanks:

- a. The species of plants and animals which are found only in a particular region are known as .....
- b. Lion tailed macaque is .....
- c. Restoring of the destroyed forest by planting new trees is known as .....
- d. The plants, animals and microorganisms along with climate, soil, river etc. of an area is referred to as .....
- e. Soil erosion reduces the .....of soil.

2. Answer in brief:

- a. Write the importance of forest.

.....  
.....  
.....  
.....  
.....

- b. Write the causes of deforestation.

.....  
.....  
.....  
.....  
.....

- c. Write any five uses of wood we get from trees.

.....  
.....  
.....  
.....  
.....



Padmaja HS School Class VIII Subject: Science Worksheet-22

1. What is-

- a. The largest cell in human body-.....
- b. The barrier between the protoplasm and other environment in an animal cell.....
- c. The power house of cell called .....
- d. The kitchen of the cell called .....
- e. The functional unit of life called.....

2. Fill in the blanks-

- a. ....discovered nucleus in orchid leaf.
- b. Plant cells differ in animal cells by having an additional layer around the cell membrane termed as .....
- c. ....gives strength and rigidity to plants.
- d. Single cell animals are called .....organisms.
- e. ....is a single cell organism which has no definite shape.

3. Answer the following questions:

- a. In leaves, name the cell organelle and pigment that is responsible for green colour.  
.....
- b. We do not sense any pain when we clip our nails or cut our hair. Why?  
.....  
.....  
.....
- c. In a cell, where are the genes located?  
.....  
.....  
.....

Padmaja HS School Class VIII Subject: Science Worksheet-23

1. Answer in one word/words

- a. Chloroplast is found in- .....
- b. The control unit of cell is- .....
- c. Single celled organism is called- .....
- d. Tissue is a - .....
- e. Cell is discovered by- .....

2. Fill in the blanks-

- a. ....is the structural and functional unit of life.
- b. All living organisms are made of .....
- c. Cells were first observed by ..... in 1665.
- d. Antonie Van Leeuwen Hook was the first to see ..... under microscope which he had constructed himself.
- e. The cell has 3 main parts ....., ..... and .....

3. Find the following words from the given box-

Ribs, diaphragm, lungs, stomata, yeast, trachea, nostrils, ant

S	V	M	P	L	U	N	G	S
C	Z	G	Q	W	X	N	T	L
R	M	A	T	I	D	O	T	C
I	Y	R	X	Y	M	S	R	A
B	R	H	I	A	N	T	A	Y
S	T	P	T	B	Z	R	C	E
M	I	A	M	T	S	I	H	A
S	P	I	R	A	C	L	E	S
N	E	D	K	J	N	S	A	T

Padmaja HS School Class VIII Subject: Science Worksheet-24

1. Write the correct answer-

- a. Most of the cell membrane is made from-.....
- b. During daylight hours, green plants carry on-.....
- c. Which organelles break down dead cells-.....
- d. One of the components of a cell's cytoskeleton is composed of-.....
- e. The most abundant molecules in the cell membrane are-.....

2. Fill in the blanks-

- a. The largest cell, measuring nearly 17 cm ×18 cm is the egg of a/an .....
- b. The boundary of a cheek cell is the .....
- c. The jelly like substance the nucleus and cell membrane is called .....
- d. Boss of the cell is .....

3. Match the following:

- |                  |                                       |
|------------------|---------------------------------------|
| A                | B                                     |
| a. Chloroplast   | i. carries hereditary characters      |
| b. Cell membrane | ii. Controls the activity of cells    |
| c. Nucleus       | iii. Site of photosynthesis           |
| d. Chromosome    | iv. Controls the movement of material |

4. Answer the question:

- a. Find the names of last 5 Nobel Prize winners in the field of physiology or medicine. Also write their contribution for which they have been awarded-

Sno	Nobel Prize winner	Their contribution
1		
2		
3		
4		
5		

Padmaja HS School Class VIII Subject: Science Worksheet-25

1. Fill in the blanks-

- a. Fertilization in human being takes place in the .....
- b. The human embryo grows and develops in the .....
- c. In a mosquito, the egg hatch to produce .....
- d. Hydra reproduces by the process of .....
- e. As a result of fertilization .....is formed.

2. Answer the following-

- a. Organism with the largest egg- .....
- b. Type of fertilization in hen-.....
- c. Example of viviparous organism-.....
- d. Example of an organism with external fertilization-.....
- e. Parts where development of the baby takes place-.....

3. Answer the following questions-

- a. Name any three unicellular organisms.  
.....
- b. Which is the most common method of reproduction in majority of fungi and bacteria?  
.....
- c. Which organism shows spore formation?  
.....
- d. Write the names of different parts of an egg.  
.....

4. Form the names of various body parts using the letters given below-

A E I O U N S R Y H D L

.....  
.....  
.....  
.....

Q.1 Fill in the blanks:

1. After the invasion of Alexander the history of India is a long .....  
of struggle.
2. The people of India struggled against .....to achieve  
independence.
3. Columbus discovered america in .....
4. Francisco da almeid was first .....in India.
5. The ..... Company was formed in 1664.

Q.2 Answer these questions:

1. What were the reason of decline of mughal empire in India?

.....  
.....

2. Why did the second carnatic war break out?

.....  
.....

3. What were the terms of treaty with emperor shah alam?

.....  
.....

4. Write about the expansion of east India company in India?

.....  
.....

Q.1 Choose the correct answer:

1. Bartholomeo discovered good hope in:

- a. 1498    b. 1492    c. 1487    d. 1503

2. Pedro alvarez cabrel reached India:

- a. 1505    b. 1500    c. 1503    d. 1509

Q.2 Answer these question:

1. Who played a vital role in the expansion of british rule in India?

.....  
.....

2. What do you know about doctorine of lapse policy?

.....  
.....

3. What were the terms of subsidiary alliance?

.....  
.....

4. What were the causes of success of the british empire in India?

.....  
.....

5. What was 'Pagoda'?

.....  
.....

Q.1 Fill in the blanks:

1. Taking advantages of unstable .....of India a trading company succeeded in establishing its rule.
2. ....was the governor of bangal.
3. Dual role of bangal created ..... In the state.
4. ....was an independent trading body.
5. To remove the short comings of regulating Act the british PM passed the .....act.

Q.2 Answer the following questions:

1. What efforts were made to control the unruly behaviour of company officials and what was its result?

.....  
.....

2. What were the other reason that necessitated the passing of regulating act?

.....  
.....

3. Which act gave the british government supreme control to rule in India?

.....  
.....

4. Who introduced permanent settlement?

Q.1 Give answer in one word:

1. Who was known as the father of civil services in India? .....
2. Which college was started in Calcutta in 1801? .....
3. The Cornwallis Code was based on what? .....
4. Under which system was the ryot the owner of land? .....
5. Who founded the Asiatic Society? .....

Q.2 Answer these questions:

1. Write about the judicial organisation of British in India?

.....  
.....

2. Who made conscious effort to bring about a change in pitiful conditions of women?

.....  
.....

3. Write about the India's old education system?

.....  
.....

Q.3 Fill in the blanks:

1. ....policy of British forced the Bhils to revolt.
2. ....did not join the 1857 struggle.
3. The condition of the .....had become worse.



Q.1 Fill in the blanks:

1. ....movements had a wide spread affect in the history of India.
2. The 1770 .....in bengal had ruined the people economically.
3. King jagnath of prahar in bengal supported the .....
4. The angry khols launched revolt in .....
5. The area between bhagalpur and rajmahal was known as .....

Q.2 Say "True or False":

1. The most notable sepoy uprising was vellore uprising.
2. Bhil tribes were the resident of eastern India.
3. Wellseley had signed subsidiary alliance with the king of travan core.
4. Sardar chitar singh was the leader of bhil.
5. The british government tried to annex Ahom province to the english empire.

Q.3 Answer the following questions:

1. Write about the Plight of Peasants and artisans?

.....  
.....

2. Why did Mangal Pandey refused to obey orders?

.....  
.....

Q.1 Choose the correct answer:

1. The british government tried to annex province:  
a. Singh bhumi    b. Ahom    c. Bhagalpur    d. Travancore
2. The british rule got most fatal challenge from:  
a. Sanyasis    b. Chuar    c. Santhal    d. Wahabi
3. Delhi was recaptured by the british in:  
a. June 1857    b. September 1857    c. April 1858    d. May 1858

Q.2 Answer these questions:

1. How the british policy and attitude created a fear of loss of religion or caste?

.....  
.....

2. Paste the pictures of leaders who participated in 1857 struggle?

.....  
.....

3. How british suppressed the struggle of 1857/

.....  
.....

4. Who led the santhal uprising?

.....  
.....

Q.1 Answer the following questions:

1. What does the nation represent?

.....  
.....

2. What is national integration?

.....  
.....

3. What arrangement developed a sense of unity among Indians in ancient India?

.....  
.....

4. Explain the concept of national integration?

.....  
.....

Q.2 Fill in the blanks:

1. ....was never a problem in ancient.
2. National integration basically stands for .....in the nation.
3. India is a .....country.
4. Indian constitution has a provision of .....fundamental rights.
5. ....is the most important factor for national integration.

Q.1 Answer the following questions:

1. What do you mean by communalism?

.....  
.....

2. How does tourism help in national integration?

.....  
.....

3. Which social reformers voiced concern against racial discrimination?

.....  
.....

4. Make a list of the specialities of main functions of republic day held in new delhi?

.....  
.....

Q.2 Fill in the blanks:

1. To demand independent state out of the country is called .....

2. The ..... system is the major hurdle in the path of national integration.

3. The world faces grave threat from .....

4. Caste system divides society into .....and.....classes.

5. The word .....has originated from community.

Q.1 Multiple choice questions:

1. Which is not a national goal:  
a. Democracy      b. Freedom      c. Equality      d. Disarmament
2. Which is not a type of equality:  
a. Social equality      b. Political equality      c. Emotional equality  
d. Economic equality.
3. Who said that, ' We want peace in the world and if we could do something for peace , we must make our best efforts.'  
a. Mahatma gandhi      b. Pt. Nehru      c. Dr. Rajendra prasad  
d. Shubhash chandra bose

Q.2 Answer the following question:

1. Write the importance of equality?

.....  
.....

2. What do you know by , ' Adult franchise'?

.....  
.....

3. What do you mean by "Democracy"?

.....  
.....

Q.1 Answer these questions:

1. What are the fundamental duties which mentioned in constitution?

(write any five)

.....  
.....

2. What is the declaration of UNO?

.....  
.....

3. What efforts can be made to spread awareness of human rights among the masses?

.....  
.....

4. Write the ways to send complaints to the human commission?

.....  
.....

Q.2 Fill in the blanks:

1. India is a .....democracy.
2. ....is the most important right of citizens.
3. Adult Franchise is based on the .....of the equality.
4. The sphere of human rights is very .....
5. ....celebrated as international human rights duty.



Q.1 Describe folding with the help of diagram?

Q.2 Describe rifting with the help of diagram?

Q.2 Delete the "Odd":

1. Crust , Mantle , Rocks , Nife
2. Lithosphere , Igneous , Sedimentary , Metamorphic
3. Gases , Liquid , Smoke , Mud

Q.3 Write the types of rocks:

Igneous: a. .... b. .... c. ....

Sedimentary: a. .... b. .... c. ....

Metamorphic: a. .... b. .... c. ....

Q.4 Fill the blanks:

1. The velocity of river suddenly reduced due to.....
2. .... fan is semi circular in form.



Q.1 Answer these questions:

1. Draw a sketch of a volcano and explain its types?

2. Write the merits of earth quakes?

.....  
.....

Q.2 Fill in the blanks:

1. The temprature increases at the rate of .....
2. Below the outer layer of the earth lies .....
3. Nife is composed of .....and.....
4. Over 20% of land area on the earth is occupied by .....
5. The board and flat area of land is called.....
6. ....is a mass of land considerably higher than the surrounding area.
7. Long time earth movement happens .....
8. The volcanos create formations of various .....

Q.1 Answer these questions:

1. Describe weathering with the help of diagram:

- a. Block Weathering
- b. Snow Weathering

2. Which process is called surface balancing? What is slow and rapid wasting?

.....

.....

3. Write the four ways of river erosion?

.....

.....

4. What do you mean by alluvial fans?

.....

.....

Q.2 Fill in the blanks:

- 1. ....are carried down to the third part by water.
- 2. Some of the rivers do not form .....
- 3. Each rock has some sort of .....in it.

Q.1 Answer these questions:

1. Describe "V- Shaped" valley and water fall with the help of diagram?

2. What do you mean by " Stalactites and Stalagmite"?

.....  
.....  
.....  
.....

3. Write 3 forms of eroision of wind?

.....  
.....

4. Wind erosion are affected by what ?

.....  
.....

5. Explain soil Rehab?

.....  
.....

Q.1 Answer these questions:

1. Describe Oxbow lake and delta through illustration.

Q.2 Fill in the blanks:

1. If the current of river doubles then its transportation capacity increased by .....
2. There are three stages of river ....., .....and .....
3. The famous gorge at .....in jabalpur.
4. ....of the colorado in the USA is world famous.
5. In ..... gradation and spilt of rocks occur at their original place.

Q.3 Choose the correct option:

1. Where among the following winds perform work:  
a. In deserts    b. In mountains    c. In coastal areas    d. In plains
2. Which is vital factor that makes soil fertile.  
a. Climate    b. Humus    c. Man    d. The original rock material

Q.1 Answer the following questions:

1. Describe glaciers and moraines with the help of diagram:

2. Describe geyser with the help of diagram?

3. What do you mean by imporus and saturated rocks?

.....  
.....

4. What is estuary?

.....  
.....

Q.2 Delete 'Odd':-

1. Beach , Sand Bars , Lagoon , Alluvial fan.
2. Oxbow lake , Delta , Estuary , Glacier.
3. Gorge , 'V-shaped valley , Water fall , Natural Levee.

Q.1 Answer these questions:

1. Describe soil horizon with the help of diagram?

2. Describe bars and lagoon by diagram?

3. Write activities regarding plantation?

.....  
.....

4. What do you know about mushroom shaped rock and how they formed?

.....  
.....

5. What do you mean by 'Crop Roatation'?

.....  
.....

Q.1 Multiple choice question:

1. British government passed a Charter Act in:

- a. 1857                      b. 1858                      c. 1859                      d. 1856

2. The Indian councils act was passed in:

- a. 1875                      b. 1876                      c. 1878                      d. 1865

Q.2 Answer the following question:

1. Which were the prominent industries that suffered due to the british financial policy?

.....  
.....

2. Why Indians could not take the advantages of civil services exams?

.....  
.....

3. What do you know about hunter commission?

.....  
.....

4. What was surgent plant?

.....  
.....

Q.1 Multiple choice questions:

1. Municipalities were formed in punjab:  
a. 1865    b. 1867    c.1868    d. 1861
2. The district board were set up in :  
a. 1882    b. 1908    c. 1935    d. 1910
3. Indians were allowed to appear in civil services exam in :  
a. 1853    b. 1866    c. 1876    d. 1906

Q.2 Answer the following questions:

1. What was queen's proclamation towards Indian princes?

.....  
.....

2. What were the proclamation of queen's of england at a durbar in allahbad?

.....  
.....

3. What was the royal title ordinance?

.....  
.....

4. When the rule of India entrusted into hands of queen of england?

.....  
.....



Q.1 Write the names of founder of following societies and their years also:

1. Bramho samaj: .....
2. Arya samaj: .....
3. Prathna samaj: .....
4. Satya bodhak samaj: .....
5. Ramkrishna mission: .....
6. Theosophical society: .....
7. Muslim society: .....

Q.2 Answer the following questions:

1. What was the swami vivekananda's view about youths?

.....  
.....

2. Write about the 'Theosophical society' and 'Annie Beasant'.

.....  
.....

3. Who were the two other chief architects of the 'Prarthna samaj'?

.....  
.....

4. What was opposed by 'Arya Samaj'?

.....  
.....

Q.1 Fill in the blanks :

1. The religious and social reforms had .....roles in Indian history.
2. 19<sup>th</sup> century is known as .....
3. ....was the pioneer of reform movements.
4. The childhood name of “Dayanand Saraswati” was .....
5. The followers of arya samaj follow .....
6. Govind ranade started schools for girls of .....
7. Swami viveknand was born in .....family

Q.2 Answer these questions:

1. Mention two works done by satya shodhak samaj?

.....  
.....

2. Mention two works done by ‘Prathna samaj’ for womens?

.....  
.....

3. What was the main mission of ‘Ram krishna Mission’?

.....  
.....

4. Who founded the ‘Mohammed and Anglo’ oriental college?

.....  
.....

Q.1 Fill in the blanks:

1. ....composed famous song, ' Sare jahan Se accha hindustan hamara' in 1918.
2. ....was conferred with nobel prize.
3. Literature become an important instrument for promoting.....
4. ....of founds could not encourage primary education.
5. ....founded hindu university in banaras.
6. Muslims from all over country contributed largely for .....
7. In 1907 .....was made president of Theosophical society.

Q.2 Answer the following questions:

1. Collect the pictures of all social reformers in the lesson and write at least three sentences about them from your acknowledgement?

.....

.....

.....

Q.3 Say " True or False":

1. Swami vivekanand advocated idol worship .
2. Prathana samaj started schools for all.
3. The followers of arya samaj follow – 8 principles.
4. In 1905 Gokhale supported the prarthana samaj.

Q.1 Fill in the blanks:

1. Society is made with the .....of people.
2. The virtue of a man being social is all due to .....
3. Our society still suffers from the evils of narrow .....
4. The education is to ..... and .....good habits.
5. Success of democracy depends on the active participation of .....

Q.2 Answer these questions:

1. Which are the major social problems of India?

.....  
.....

2. Write the meaning of work oriented policy?

.....  
.....

3. What do you mean by 'Sarva Shiksha Abhiyan' and padhna badna schemes?

.....  
.....

Q.3 Say 'True or False':

1. A good education can make society progressive by making people aware.
2. Domestic industries were promoted during the british rule.
3. Padhna Badhna circles have been formed in the village of U.P.

Q.1 Fill in the blanks:

1. ....is a unit of the family.
2. Society is an .....and has a .....
3. The stigma of .....persists even today.
4. In ancient India technical education was .....
5. Some social problems are the .....in growth of our country.

Q.2 Answer these questions:

1. Write about the women's condition in society?

.....  
.....

2. Addiction increase what problems in society?

.....  
.....

3. What increase child delinquency and juvenile crimes?

.....  
.....

4. What do you mean by 'Drug Rehabilitation Centers'?

.....  
.....

5. How society can be made advanced?

.....