

## SUMMER VACATION

Dear Parents,

* Long awaited Summer Holidays have commenced. It is a time to relax, rejuvenate, refresh and regain health. It is also a time to reduce stress \& increase productivity.
* Spend quality time with your kids and inculcate values.
* Help and guide your ward in doing Holiday Homework.
* Encourage your ward to converse in English.
* Do some kind of physical exercises with your kids.
* Read the Newspaper every day and encourage your ward to do so.


## BE HEALTHY, BE HAPPY

## Regards

## GTB-011-46575555



* All assignments have to be done on A4 size ruled sheets.
* Assignments have to be submitted to the Subject Teachers on the reopening day after Summer Vacation.
* Assignments will be assessed.
* Marks will be written in the Report Card.


## Regards

## GTB-011-46575555

## Worksheet: 1

Subject: English
Class: 8

Name: $\qquad$ Class \& Sec. __ Roll No. $\qquad$ Date: $\qquad$

## Pronouns For Class 8

## We usually introduce people, places, and things by using their name (a noun) first. TYPES OF PRONOUNS FOR CLASS 8

| 1. Personal Pronoun <br> Definition: The personal pronoun is <br> utilized for a particular object or <br> person in the sentence and they <br> change their forms to show the various <br> gender, <br> vumber, and persons | 2. Possessive Pronoun <br> vecalizing. | Definition: A possessive pronoun is a part <br> of speech that attributes ownership to <br> something or someone. |
| :--- | :--- | :--- | | 3. Demonstrative Pronoun <br> Definition: A demonstrative points out an <br> area, person, thing, or idea. It is <br> practiced in place of a noun. |
| :--- |
| 4. Relative Pronoun |
| Definition: A relative pronoun is <br> utilized to connect a relative clause <br> or sentence indicating their relation <br> most approaching to a noun or <br> pronoun. |
| 5. Reflexive or Emphatic Pronouns <br> Definition: These pronouns are used in <br> which the complement of the verb is the <br> same as the subject. |
| Definition: An interrogative pronoun may <br> be a pronoun utilized to ask an issue or <br> questions. |
| 6. Interrogative Pronouns |

A. Write the correct form of pronoun for the underlined word in the following sentences.

1. Many of them came, but few stayed long.
2. Give everybody something to eat before they leave.
3. What did you bring?
4. Did they teach themselves how to speak French?
5. After he cut himself, he went for a tetanus shot.
6. All of those are expensive.
7. I know the girl whose name is Jane.
8. She walked downstairs.
9. The boy ate his dinner.
10. Mia and Jones love each other.
B. Fill in the blanks with suitable pronouns:
11. $\qquad$ is a gift for you.
12. $\qquad$ is the painting I bought for you.
13. $\qquad$ are all excuses.
14. $\qquad$ was my friend who came from London last week.
15. $\qquad$ are the books which need to be returned.
16. $\qquad$ are the boys who came to meet the principal.
17. $\qquad$ is the route that needs to be avoided.
18. $\qquad$ is my book and $\qquad$ one lying there is yours

## C. Identify whether the highlighted pronouns are Reflexive or Emphatic:

1. She herself told me this.
2. I myself believe so.
3. The writer expresses himself perfectly.
4. She herself is to blame.
5. The poor lady blamed herself.
6. We tested ourselves rigorously.
7. The children hurt themselves accidentally.
8. All the pupils enjoyed themselves at the museum.
9. They themselves found a solution to the problem.
10. You must complete the work yourself.
D. The following passage has not been edited. There is an error in each line against which a blank is given. Write the incorrect word and the correction in the space provided.

## Incorrect

Correct

| The purpose in prayer is to awaken |
| :--- |
| the divinity in the depth of ours heart. |
| Man's need for prayer is as greater as his |
| need for bread. As food was necessary |
| for the body, prayer is necessary for a |
| soul. True prayers never goes answered. |
| Then the mind is full of prayerful thoughts |
| something in the world seems good. |
| d) |
| e) |
| e) |
| e) |

## कार्य पत्रिका 1 <br> विषय - हिंदी

कक्षा - आठवीं
नाम $\qquad$ कक्षा वर्ग $\qquad$ दिनांक $\qquad$
प्रश्न 1. निम्नलिखित प्रश्नों के उत्तर के सही विकल्प चुनकर पुनः लिखिए।

1. मानव जीवन किससे सुसजित है?
क) काँटो से
ग) प्यार से
ख) घृणा से
घ) जंजीरों से
2. चिड़ियों पर किसने हमला किया?
क) चील ने
ग) कौओं ने
ख) बाज ने
घ) शारको ने
3. कवि ने किसके आने की परवाह नहीं की है?
क) बाधाओं के
ग) पीड़ाओ के
ख) तूफानों के
घ) वर्षा के
4. सफलता किसे मिलती है?
क) कमजोर को
ग) डरने वाले को
ख) संघर्ष करने वाले को
घ) चिल्लाने वाले को

प्रश्न 2. विलोम शब्द लिखिए:
क) उजियारा
ग) सफल
ख) घृणा
घ) हास्य

प्रश्न 3. पर्यायवाची शब्द लिखिए:
क) कठिनाइयाँ
ग) बागो
ख) झंझावतों
घ) तम

प्रश्न 4. निम्नलिखित तभ्दव शब्दों के तत्सम रूप लिखिए:
क) माथा
ग) हँसी
ख) ऊँचा
घ) हाथ

## प्रश्न 5 संज्ञा शब्दों के लिए विशेषण बनाइए:

क) $\qquad$ आकाश

ख) $\qquad$ शक्ति

ग) $\qquad$ चिड़िया

घ) $\qquad$ शारकें

## प्रश्न 6.निम्नलिखित प्रश्नों के उत्तर लिखिए।

क) उन्नत मस्तक रखने के लिए किन किन बाधाओं से गुजरना होगा?
ख) लेखक का शोध पत्र किसके बारे में था?
ग) ‘जीवन को शत-शत आहूति से जलना होगा’ आशय स्पष्ट कीजिए?
$\qquad$
$\qquad$ Roll No. Date: $\qquad$

यूम्त 1 गेठ लिषे भाज़ूपय मघटां टे ह్ुॅप गुच लिधे -
(8) हीनडिग्त
(hI) तेग
(घ) भहिधा
(म) रीउाप्व
(J) भाज्जा

यूम्नत 2 गेठ लिषे मघषटां टे लिगा घटल -
(B) रेदी
(nr) नाट्छुगाठ
(घ) नॅटी
(म) मेदाराठ
(Ј) मॅठ

यूम्नर 3 गेठ लिधे यूम्मतां से छुंडठ टिर द्वार टिँच टिछ -





## Worksheet: 1 <br> Subject: French

Class: 8

Name: $\qquad$ Class \& Sec. $\qquad$ Roll No. $\qquad$ Date: $\qquad$
Q1 Complétez avec l'adjectif démonstratif.

1. Il y a une grande piscine dans $\qquad$ hôtel.
2. $\qquad$ restaurant est très cher.
3. Les cheveux de $\qquad$ bel homme sont frisés.
4. $\qquad$ crayons sont longs.
5. Les livres de $\qquad$ étudiante sont sur la table.
6. $\qquad$ corbeille est pleine de petits pains.
7. $\qquad$ photos montrent la famille de ma tante.
8. $\qquad$ magasins sont grands.
9. $\qquad$ arbre a des feuilles vertes.
10. $\qquad$ tarte est délicieuse.

Q2 Complétez avec l'adjectif interrogatif.

1. $\qquad$ langues parlez-vous?
2. $\qquad$ est votre prénom?
3. $\qquad$ heure est-il?
4. $\qquad$ jour est-ce aujourd'hui?
5. De $\qquad$ pays parlez-vous?
6. $\qquad$ sont vos loisirs préférés?
7. De $\qquad$ couleur est la robe?
8. $\qquad$ âge avez-vous?
9. $\qquad$ peintures achetez-vous?
10. $\qquad$ est votre saison préférée?

## Q3 Mettez au pluriel.

1. Voilà un enfant avec sa mère. $\qquad$
2. Tu vois une belle fille devant le signal? $\qquad$
3. Il y a un magasin derrière cet hôtel. $\qquad$
4. Cet homme a un œil noir. $\qquad$
5. Voici une longue robe grise. $\qquad$
6. Il parle à la vieille femme. $\qquad$
7. C'est une belle voiture mais elle est très chère. $\qquad$
8. On met une assiette et un verre dans le buffet. $\qquad$

## Worksheet: 1 <br> Subject: Mathematics <br> Class: 8

Name: $\qquad$ Class \& Sec. $\qquad$ Roll No. $\qquad$ Date: $\qquad$
Q1. Fill in the blanks to make the following statements true:
a) The equivalent of $\frac{5}{7}$ whose numerator is 45 is $\qquad$
b) The reciprocal of a positive rational number is $\qquad$ .
c) Zero has $\qquad$ reciprocal.
d) The negative of -1 is $\qquad$ .
e) The multiplicative inverse of $\frac{4}{3}$ is $\qquad$ .

Q2. State whether the following statements (T) or false (F):
a) $\frac{3}{11}$ is the additive inverse of $\frac{11}{3}$.
b) Subtraction is not associative for rational numbers.
c) Product of a negative rational number with another negative rational number is always is always positive.
d) $\frac{-5}{7}$ is the multiplicative inverse of $\frac{7}{5}$.

Q3. State the Distributive Property of multiplication over subtraction for the Rational Numbers $\mathbf{p}, \mathbf{q}$ and $r$.

Q4. Evaluate: $\left(\frac{2}{11} \times \frac{-22}{15}\right)+\left(\frac{-1}{6} \times \frac{3}{4}\right)+\left(\frac{-1}{21} \times \frac{-3}{5}\right)$

Q5. Simplify: $\frac{9}{5}+\frac{19}{3}+\left(\frac{-9}{25}\right)+\left(\frac{-4}{3}\right)+1$

Q6. Verify: $x \times(y \times z)=(x \times y) \times z$
Where $x=\frac{1}{2}, y=\frac{1}{3}$ and $z=\frac{1}{4}$.

## Worksheet: 1 <br> Subject: Science

Class: 8

Name: $\qquad$ Class \& Sec. $\qquad$ Roll No. $\qquad$ Date: $\qquad$

## Q1. Answer the following questions in one word:

a) The force that acts in the opposite direction of applied force.
b) The force that acts when two objects are in contact.
c) The unit of pressure
d) The unit of force
e) The largest cell of human body
f) The smallest cell of human body
g) Powerhouse of the cell
h) Suicidal bags of the cell
i) Cell wall is made up of
j) Cell membrane is made up of
k) Cells were discovered by

1) Cell theory is put forward by
m) A spherical body present inside the nucleus
n) Controls the cell division
o) Force between two oppositely charged bodies

## Q2. Give reason for the following:

a) Kabaddi players rub their hands with soil
b) Knife with sharp blade cuts better
c) We sleep when we walk on ice
d) Mountaineers suffer from nose bleeding on high altitudes
e) School bag usually have broad straps
f) Earth attracts everything towards itself
g) Doctors and parents worry about head injuries of babies

## Q3. Answer the following questions:

a) What principle does ball bearing work on?
b) What will happen to the liquid pressure if the height is increased?
c) Calculate the pressure exerted on an object if the force applied is 5 N and the area of contact is 0.05 sq . m.
d) Which cell organelle is known as kitchen of the cell and why?
e) What are the basic components of a cell?
f) What are genes and why they are important?
g) Where do we find streamlined shapes in nature? why aeroplane and ships are made in this shape?
h) What is the use of grooves in the tyres?

## Worksheet: 1 <br> Subject: Social Science

Class \& Sec. $\qquad$ Roll No. $\qquad$ Date: $\qquad$

## History chapter 1 and 2

## Q1. Tick $(\sqrt{ })$ the correct answer:

1. Who wrote the book " History of British India"?
a) Lord Lutyen
c) James Mill
b) Lord Wellesley
d) Pandit Nehru
2. Subjugation of economics, social and political control of one country by another is called
a) Invasion
c) Colonisation
b) Conquest
d) Domination
3. The practice of conducting surveys became important under the
a) Mughal Empire
c) Gupta Empire
b) British Colonial Administration
d) Kushan Dynasty
4. Which of the following surveys were conducted by the British in India?
a) Botanical survey
c) Forest survey
b) Archaeological survey
d) All of the above
5. The English East India company acquired a charter from the ruler of England Queen, Elizabeth 1 in year
a) 1600
b) 1700
c) 1650
d) 1750
6. Which Mughal emperor issued Farman, granting the company a right to trade duty free?
a) Aurangzeb
c) Shahjahan
b) Akbar
d) Jahangir
7. Battle of Plassey took place between
a) Sirajuddaulah and lord Wellesley
c) Alivardi Khan and lord Clive
b) Sirajuddaulah and lord Clive
d) Alivardi Khan and lord Dalhousie
8. who became the nawab of Bengal after the death of Alivardi Khan?
a) Murshid quil Khan
c) Mir Qasim
b) Mir Jafar
d) Wazeer Khan
9. Marathas dream of ruling Delhi was shattered in
a) 1st battle of Panipat
c) 3rd battle of Panipat
b) 2nd battle of Panipat
d) 3rd Anglo Maratha war of 1817
10. Rani chennamma led an anti british resistance movement from
a) Jhansi
c) Kanpur
b) Kittor
d) Kasimbazar

## Q2. Define the following:

1. Mercantile
2. Doctrine of lapse
3. Subsidiary Alliance
4. Calligraphist
5. Colonisation
6. Slave trade

## Q3. Answer the following questions:

1. Why are dates consider important for writing history?
2. Why did James mill divide Indian history into Hindu, Muslim and British period?
3. Why do we associate history with string of dates?
4. State the reason British gave to preserve official documents.
5. How did the information that historians get from the old newspaper be different from that found in the police reports?
6. State the reasons of dispute among the European companies in the 18th century?
7. Elaborate the causes of battle of Plassey.
8. Who was Tipu Sultan? Give a detailed account of steps taken by him to make his Kingdom of powerful and strong and why do you think he was called The Tiger of Mysore?
9. How did the English East India Company establish and control its territories after the battle of Buxar?
10. Elaborate the changes that occurred in the composition of company's army.

## Worksheet: 1 <br> Subject: Computer <br> Class: 8

Name: $\qquad$ Class \& Sec. $\qquad$ Roll No. $\qquad$ Date: $\qquad$

## Lesson-1

## Q1. Select the correct answer:

1. In a Star topology the $\qquad$ Computer acts as a server.
i. Nodes
iii. Client
ii. Central
iv. Smart Lookup
2. $\qquad$ is confined to a limited area.
i. LAN
ii. WAN iii. MAN
iv. None of the Above
3. In $\qquad$ topology the central computer act as a master computer or a server.
i. Mesh topology
ii. Tree topology
iii. Star topology
iv. None of the Above

## Q2. Fill in the blanks:

1. The data Transmission speed in LAN is very $\qquad$ .
2. $\qquad$ Network is spread across a city.
3. In $\qquad$ topology the main cable act as backbone for the network.

Q3. Answer the following:

1. Define Computer Network.
2. What is Peer-to- Peer architecture?
3. What is difference between Extranet and Intranet?
4. Give one example of Metropolitan Area Network.

Q4. Write the Full Forms of the following abbreviations:

1. WLAN- $\qquad$
2. DTE- $\qquad$
3. InterNET- $\qquad$
4. PAN - $\qquad$

## Worksheet: 2 <br> Name: <br> $\qquad$ <br> Subject: English <br> Class \& Sec. <br> $\qquad$ <br> Roll No. <br> A. Look at the words and phrases given below. Rearrange them to form meaningful sentences: <br> 1. a) to a/to drink/ One day/ went/ stream/ water/ a wolf <br> b) also/ a young/ came/ lamb/ water/ to drink/ there <br> c) to/ wanted/ The wolf/ the lamb/ kill <br> d) told the/ $\mathrm{He} / \mathrm{that} / \mathrm{lamb} /$ he was/ the water dirty/ making <br> e) gently replied/ The lamb/ he was/ not doing so/ that

$\qquad$ Date: $\qquad$
2. a) are/ insects/Butterflies/coloured wings/ with
b) the world/ are/ found/ They/ all over
c) an egg/ life/ as/ begins/ A butterfly
d) Then/ hatches/ the egg/ into/ caterpillar/ a
e) it becomes/ after/ sometime/ and / then/ a pupa/ a butterfly
3. a) important/ is an/ Baisakhi/ India/ festival of
b) celebrated in/ of the / It/ many parts/ country/ is
c) harvesting season/ It/ of the/ marks the/ beginning
d) in many parts/ Baisakhi/ fairs are/ of Punjab/ held/ other states/ and
e) everywhere/ a spirit of / There/ joy/ is/ and/ delight

## B. Answer the following questions:

1. Who does the narrator see every day? Where were they going?
2. What do you know about Ranbir? What kind of life does he lead?
3. Hardships makes brothers of us all. Explain.
4. How did the hermit teach the king a lesson? What was this lesson?
5. What did the kind do to find answers to his questions?
6. Write the central idea of the poem. (Nature- the Gentlest Mother is)
C. You are Manpreet, the Cultural Captain of your school. Write a notice for the school notice board inviting students to participate in Painting Competition being organised by your school for classes 6 to 8 . Invent necessary details.
D. You are Ragini Gupta, Cultural Society, DPS. You have been asked to inform all the students of classes 6 to 8 about an Inter School Dance Competition to be held in your school. It would be judged by the famous choreographer Remo D'Souza. Write a notice informing about the same to the students.

# कार्य पत्रिका 2 <br> विषय - हिंदी <br> कक्षा - आठवीं 

नाम $\qquad$ कक्षा वर्ग $\qquad$ दिनांक $\qquad$
प्रश्न 1 निम्नलिखित गद्यांश को पढ़कर "प्रत्यय" से बने शब्दों को रेखांकित कीजिए।
राधेश्याम पढ़े-लिखे मेहनती किसान हैं। वे वैज्ञानिक तरीके से खेती करते हैं इसलिए उनके खेतों में पैदावार भी बहुत होती है। वह दूसरे किसानों को भी आधुनिक खेती के लिए प्रोस्साहित करते हैं। उनका व्यक्तित्व बहुत प्रभावशाली है, उनकी बोली की मिठास किसी का भी दिल जीत लेती है।

प्रश्न 2 निम्नलिखित शब्दों में प्रयुक्त उपसर्ग मूल शब्द व प्रत्यय को अलग अलग करके लिखिए।

1. मानवीय
2. बेचैनी
3. अधार्मिक
4. सफलता
5. सन्यासी
6. स्वतंत्रता
7. परिपूर्णता
8. अभिमानी
9. उपलब्धता
10.परिश्रमी

प्रश्न 3 निम्नलिखित दवित्व व्यंजनों से दो दो शब्दों का निर्माण करो।

1. स्स
2. च्च
3. त्त
4. ट्
5. द
6. ग्म
7. क्क
8. प्प

प्रश्न 4 निम्नलिखित शब्दों का वर्ण विच्छेद कीजिए।
धार्मिक, कर्मठ, आश्रम, विद्यालय, क्षत्रिय, मित्र, मच्छर, मिठाई, त्रिभुज, ज्ञान, क्षमा

प्रश्न 5 निम्नलिखित उपसर्गों से एक एक उपसर्ग बनाओ।
भर, अध, सु, निर्, सम, अनु, परि, से, वि, सु

Worksheet: 2
Subject: Mathematics
Class: 8
Name: $\qquad$ Class \& Sec. $\qquad$ Roll No. $\qquad$ Date: $\qquad$

Q1. Solve the equation:

$$
\frac{y}{3}+1=\frac{7}{15}
$$

Q2. Solve the equation:

$$
\frac{3}{4} x+4 x=\frac{7}{8}+6 x-6
$$

Q3. Solve the equation:

$$
\frac{2 m-3}{2}-\frac{m+1}{3}=\frac{3 m-8}{4}
$$

Q4. Solve the equation:

$$
\frac{x+2}{6}-\left(\frac{11-x}{3}-\frac{1}{4}\right)=\frac{3 x-4}{12}
$$

Q5. Solve the equation:

$$
\frac{9 p+7}{2}-\left(1+p-\frac{p-2}{7}\right)=35
$$

Q6. Solution of the equation: $\frac{3 x}{5+4 x}=\frac{1}{3}$ is
a) -1
b) 0
c) 1

## Worksheet: 2

Name: $\qquad$ Class \& Sec. $\qquad$ Roll No. $\qquad$ Date: $\qquad$

## Q1. Answer the following questions:

a) What are the different ways to minimise the friction?
b) What are the disadvantages of friction?
c) What are the different effects of force?
d) How do we describe force? What does the length of Arrow represent in case of force?
e) What are the factors on which pressure depends?
f) Give three applications of force and pressure in daily life.
g) What are the factors affecting atmospheric pressure?
h) Explain cell division using the diagram.
i) Why mitochondria is known as powerhouse of the cell?
j) Why lysosomes are called suicidal bags?

Q2. Differentiate between the following:
a) Contact and Non - contact Forces
b) Rolling and Sliding Friction
c) Plant and Animal Cell
d) Cell membrane and Cell Wall
e) Prokarytic and Eukaryotic Cell

## Q3. Draw labelled diagram of following:

a) A typical cell
b) Human cells of different shapes and sizes
c) Plant and Animal Cell

## Worksheet: 2 <br> Subject: Social Science <br> Class: 8

Name: $\qquad$ Class \& Sec. $\qquad$ Roll No. $\qquad$ Date: $\qquad$

## Civics and Geography

## Chapter 1 The Indian Constitution

Chapter 1 Resources

Q1. Tick $(\checkmark)$ the correct answer:

1. Who is known as the father of the Indian Constitution?
a) Dr. Rajendra Prasad
c) Dr. B. R. Ambedkar
b) Sardar Patel
d) Pt. Jawaharlal Nehru
2. Which fundamental rights allows the citizen to move to the court if his/her fundamental rights are violated?
a) Right to freedom
c) Right to constitutional remedies
b) Right to equality
d) Right to freedom of religion
3. Which fundamental right will be violated if a child below 14 years is made to work as a domestic labour?
a) Right to freedom
c) Right to equality
b) Right against exploitation
d) Right to constitutional remedies
4. All the citizens are governed by the laws made by
a) State government
c) Panchayati Raj
b) Central government
d) Government at each level
5. The organ of government responsible for implementing laws and running the government
a) Legislature
c) Executive
b) Judiciary
d) All of the above
6. Using the resources carefully and giving them time to get renewed is called
a) Resource development
c) Resource conservation
b) Human resources
d) Resource distribution
7. Balancing the need to use resources and also conserve them for future is called
a) Resource planning
c) Sustainable development
b) Conservation
c) Preservation
8. Which one of the following is a renewable resource of energy?
a) Natural gas
c) Cold deposits
b) Petroleum
d) Water
9. What makes a substance a resource?
a) Value
c) Availability
b) Utility
d) All of the above
10. The application of the latest knowledge and skills in doing or making things is known as
a) Patent
c) Stock of resources
b) Technology
d) Sustainable development

Q2. Define the following:

1. The two-fold objectives of fundamental rights
2. Indian National Movement
3. Sovereign
4. Federalism
5. Secularism
6. Resource
7. Sustainable Development
8. Conservation of Resources
9. Stock of Resources
10. Patent and Technology

Q3. Answer the following questions:

1. What is a Constitution? Why do we need a Constitution?
2. What would happen if there is no restriction on the powers of elected representatives?
3. Explain the fundamental rights of the Indian Constitution.
4. Explain the key features of the Indian Constitution.
5. State the reason why people of Nepal wanted a new constitution.
6. What are resources? Explain its characteristics.
7. Explain different types of resources with examples.
8. What is Sustainable Development? Pen down the Principles of Sustainable Development.
9. What are human resources? Why are they considered important?
10. State the reason why resources are distributed unequally on the earth?
Worksheet: 2
Subject: Computer
Class: 8

Name: $\qquad$ Class \& Sec. $\qquad$ Roll No. $\qquad$ Date: $\qquad$

## Lesson-2

## Q1. Select the correct answer:

1. $\qquad$ are also used also show summarized data.
i. Reports
ii. Central
iii. Forms
iv. None of the Above.
2. Select the field property that sets a validation whether a field value needs to entered by the user or not.
i. AutoNumber
iii. Validation Text
ii. OLE Object
iv. Required
3. Which one of these is not Data Type in Access?
i. Input Mask
ii. Long text
iii. Validation Rule
iv. Currency

## Q2. Fill in the blanks:

1. $\qquad$ is automatically inserted in a column every time a new record is added.
2. In Access the Title Bar is located at the $\qquad$ of the window.
3. $\qquad$ pane is used to set properties for each field in the table.

## Q3. Answer the following:

1. Define the term Form.
2. Differentiate between Validation Rule and Validation Text.
3. Write an advantage of setting a Primary Key in a table.
4. List any four advantages of Database Management System.
