



# ADARSH VIDYA NIKETAN

## SENIOR SECONDARY SCHOOL

### HOLIDAY HOMEWORK

CLASS V

Website:

[www.avnschoolfaridabad.com](http://www.avnschoolfaridabad.com)

Name of Student:

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**Dear Students,**

*It's holiday time once again! Time for fun and learning!*

**Here are few important points which will make your summer break a really fruitful one-**

- ✓ Books are your best friends, so make sure you read a lot of books and enhance your knowledge and vocabulary.
- ✓ Try to acquire a new skill, learn a new song, play an instrument, improve your handwriting or something of your interest to unravel the artist in you.
- ✓ Contribute to save our precious environment. Minimize the wastage of resources like electricity, water etc.
- ✓ Do tasks that you can easily accomplish like filling water bottles, folding clothes, watering the plants etc.
- ✓ Plan some e-visits and virtual field trips and explore some online resources like Creative Bug and Brain Fitness.

The holiday homework has been very carefully designed to help you recapitulate the concepts done in class and stay connected with your lessons.

**Please note the below instructions-**

- ☞ The worksheets must be done in a very neat and presentable manner in subject fair notebooks.
- ☞ No need to write the questions. Only answers are sufficient.
- ☞ Print out of holiday homework is not required.
- ☞ Revise the syllabus and concepts covered in class till now

*Wishing you a happy and fun-filled vacation! Stay Home, Stay Safe!*



# ENGLISH

## WORKSHEET -1 (TOPIC – NOUN)

- A.** Read the paragraph carefully. Find out the nouns from these and write their kinds- Proper, Common, collective or Abstract.

The Koel is generally considered the most musical among Indian birds. It has been the inspiration of great poets and writer. In the spring, all through the day and night, one can hear it singing. At the approach of winter, the bird becomes silent and joins a flock of birds to migrate to warmer place.

- B.** Fill in the blanks with suitable nouns as per the instruction:

- 1) The\_\_\_\_\_of robbers committed a bank robbery. (Collective noun)
- 2) I saw a\_\_\_\_\_barking at the boy. (Common noun)
- 3) India got the\_\_\_\_\_on 15<sup>th</sup> August, 1947. (Abstract noun)
- 4) Mr.\_\_\_\_\_is our current Prime Minister. (Proper noun)

- C.** Form an abstract noun of the following words and make sentences with that abstract noun only:

- 1) Grow                      2) Know                      c) High

- D.** Following is the list of instruments. Match them with the person who uses them:

- |                      |           |
|----------------------|-----------|
| 1. needle and thread | doctor    |
| 2. handcuffs         | sweeper   |
| 3. stethoscope       | tailor    |
| 4. broom             | policeman |

## WORKSHEET-2 (TOPIC- PRONOUNS)

- A.** Underline the pronoun and tell its kind:

- 1) He is a good pilot.
- 2) Preeti has gone to her house. Now, you go to yours.
- 3) That is the Red Fort.
- 4) Who broke this toy?

- B.** Fill in the blanks with suitable form of the pronoun given in the bracket:

- 1) Why are you shouting at\_\_\_\_\_? ( I )
- 2) He should have called\_\_\_\_\_also. (you)
- 3) We did not believe\_\_\_\_\_. (he)
- 4) They must be waiting for\_\_\_\_\_. (we)



C. Choose the correct option:

- 1) \_\_\_\_\_ of these is your shirt?  
a) Which                                      b) Who                                      c) Whose
- 2) \_\_\_\_\_ have done the work.  
a) He    b) Me    c) They
- 3) This pen is mine. In this sentence, the possessive pronoun is \_\_\_\_\_  
a) This    b) Mine    c) Pen

D. Fill in the blanks with suitable pronouns:

I have many relatives. Some of (1)\_\_\_\_\_ often come to see (2)\_\_\_\_\_ and sometimes (3)\_\_\_\_\_ go to visit (4)\_\_\_\_\_.

### WORKSHEET-3 (CREATIVE WRITING AND READING)

A. Imagine that you have a superpower. What would it be and what would you do with it? How would it prove to be beneficial for others too?

B. Read the following lines carefully-

As Neetu moved out of the mall, she realized that her younger brother was left behind. She rushed back to the shop that she had visited last and.....

- Now complete the story in your own words. Also write the values that you learn from the story.

C. Read the following passage carefully and answer the given questions:

Levi Strauss was born in the city of Buttenheim, Germany on February 26 1829. He was the youngest of six children. Growing up in Germany was tough for his family because they were Jewish. Many people there at that time didn't like Jews and made it difficult for Levi and his family. When Levi was sixteen his father died of tuberculosis. Since Levi's older brothers were already living in America, his mother decided to move the family there. In 1847, together with his mom and two sisters, Levi boarded a ship and headed to America. They lived in New York City where his brothers had opened a dry goods business

- 1) How did Levi's father die?
- 2) Why was it tough to grow up in Germany?
- 3) In which year Levi moved to America?
- 4) Find any 3 Proper nouns.
- 5) Which of the following is a collective noun?  
(a) family or (b) business
- 6) Give opposites of (a) youngest (b) difficult





हिन्दी

## कार्यपत्रिका -1 ( संज्ञा ,सर्वनाम , वर्ण और शब्द)

1. दिए गए संयुक्ताक्षर वाले शब्द पर सही का चिह्न लगाओ -

क्ष	-	उद्देश्य	<input type="radio"/>	कक्षा	<input type="radio"/>	मिट्टी	<input type="radio"/>
त्र	-	विद्यालय	<input type="radio"/>	ऋषि	<input type="radio"/>	नेत्र	<input type="radio"/>
ज्ञ	-	विज्ञान	<input type="radio"/>	चम्मच	<input type="radio"/>	विद्या	<input type="radio"/>
श्र	-	ट्रक	<input type="radio"/>	श्रमिक	<input type="radio"/>	कृपा	<input type="radio"/>

2. नीचे दिए शब्दों को वर्णमाला के क्रमानुसार लिखो - कलश , रात , तरबूज , घर , मोरनी

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

3. दो वर्णों में अलग अलग स्वरों की मात्राएँ लगाकर शब्द बनाओ-

तल	.....	.....
ताल	.....	.....
.....	.....	.....
.....	.....	.....

4. नीचे दिए गए वर्णों को मिला कर शब्द बनाओ -

स + औ + र + अ + भू + अ

.....

ख + इ + इ + अ + क् + ई

.....

व् + उ + द् + इ + य् + आ

.....

क् + इ + त् + आ + च् + अ

.....



5. सही भाववाचक संज्ञा शब्द चुनकर रिक्त स्थानों की पूर्ति कीजिए -

- (क) किसी से ..... मत करो। (लड़ना / लड़ाई)  
(ख) सच्ची ..... कठिनाई से मिलती है। (मित्र / मित्रता)  
(ग) अजनबियों से ..... अच्छा नहीं। (अपनापन / अपना)

6. नीचे दिए गए अनुच्छेद में से संज्ञा शब्द छाँटकर उन्हें उचित स्थान पर लिखिए-

एक राजा था रतनसेन। उसका मंत्री था भीमसेन। भीमसेन की चतुराई और विद्वत्ता पूरे किशनगढ़ राज्य में प्रसिद्ध थी। उसका मानना था कि ईश्वर जो करता है उसमें अच्छाई ही होती है। राजा को इससे चिढ़न होती थी।

अंगुली काट दी और कहा कि इसमें क्या भलाई है ?

व्यक्तिवाचक	जातिवाचक	भाववाचक
.....	.....	.....
.....	.....	.....
.....	.....	.....
.....	.....	.....

7. नीचे दिए गए वाक्यों में सर्वनाम शब्द छाँटकर उनका भेद लिखिए -

- (क) यहाँ क्या कर रहे हो? .....  
(ख) जो सच्चा मित्र है, वह मदद करेगा। .....  
(ग) मैंने कार्य पूरा कर लिया। .....

8. सही मिलान कीजिए -

- |                       |                     |
|-----------------------|---------------------|
| (क) पुरुषवाचक सर्वनाम | (i) क्यों, क्या     |
| (ख) निजवाचक           | (ii) कोई, किसी, कुछ |
| (ग) अनिश्चयवाचक       | (iii) मैं, हम       |
| (घ) उत्तमपुरुषवाचक    | (iv) तीन होते हैं   |
| (ङ) प्रश्नवाचक        | (v) अपने आप, स्वयं  |



## कार्यपत्रिका-2 (लिंग , वचन, विलोम शब्द ,पर्यायवाची शब्द )

### 1. रेखांकित शब्दों के लिंग बदलकर वाक्य दोबारा लिखो -

(क) लेखक कहानी लिखता है।  
.....

(ख) अभिनेता अभिनय कर रहा है।  
.....

(ग) मेरे पड़ोसी बहुत अच्छे हैं।  
.....

(घ) अपने सहपाठी को परेशान मत करो।  
.....



### 2. वचन बदलिए -



### 3. दिए गए वाक्यों को बहुवचन में बदलकर लिखो-

(क) लड़की गा रही है।  
.....

(ख) पतंग उड़ रही है।  
.....

(ग) पेंसिल मेज़ पर रखी है।  
.....







4. बायीं तरफ़ दिए गए रंगीन शब्द के सही विलोम शब्द पर ☐ गोला लगाओ -

क.	जल	—	पवन	<input checked="" type="radio"/> थल	गगन
ख.	जीवन	—	मरण	संघर्ष	वायु
ग.	आदि	—	आरंभ	अंत	शुरू
घ.	फूल	—	शूल	कोमल	काँटा
ङ.	अपराधी	—	निरपराधी	विद्वान	दोषी



5. चित्रों को देखिए एवं उनके दो दो पर्यायवाची शब्द लिखिए ।



.....

.....



.....

.....

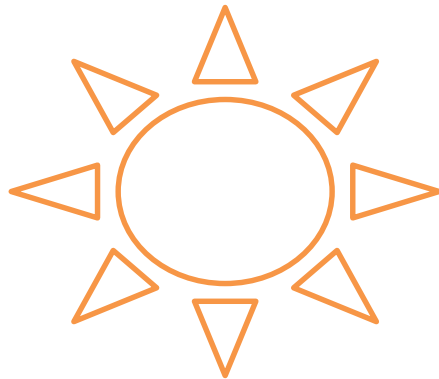


.....

.....

6. वाक्य में रेखांकित शब्द के उपयुक्त पर्यायवाची शब्द पर सही (✓) का चिह्न लगाइए ।

क. रात को <u>शशि</u> अपनी शीतलता बिखेर रहा था।	सूर्य	<input type="checkbox"/>	चंद्र	<input type="checkbox"/>	पृथ्वी	<input type="checkbox"/>
ख. नदी के <u>कूल</u> पर बहुत शांति थी।	उपवन	<input type="checkbox"/>	किनारा	<input type="checkbox"/>	गृह	<input type="checkbox"/>
ग. प्यासे व्यक्ति ने <u>पानी</u> से अपनी प्यास बुझाई।	नीर	<input type="checkbox"/>	दूध	<input type="checkbox"/>	सरोवर	<input type="checkbox"/>
घ. <u>तरु</u> की शाखाओं पर पक्षी बैठे थे।	जलाशय	<input type="checkbox"/>	सदन	<input type="checkbox"/>	वृक्ष	<input type="checkbox"/>







### कार्यपत्रिका -3

#### 1. नीचे दी गई रूप रेखा के आधार पर कहानी लिखें :-

संकेत बिंदु

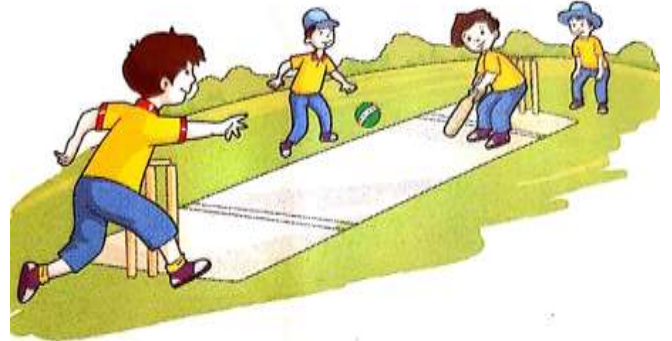
बारिश का सुहावना मौसम / जंगल में पेड़ / पेड़ पर चिड़िया बच्चों के साथ / नीचे डाली पर बैठा बंदर भीग रहा है / चिड़िया उसे अपना घर बनाने को कहती है / बंदर का गुस्सा होना / चिड़िया का घोंसला तोड़ना / बारिश में उड़ती चिड़िया और उसके बच्चे



#### 2. नीचे दिए गए विषय पर अनुच्छेद लिखिए -

(क) मेरा प्रिय खेल

सहायक शब्द—क्रिकेट, 22 गज, पिच, गेंद, बैट, ग्यारह, कप्तान, अम्पायर, स्कूल, टीम, ओवर, मैडेन, मैदान, रन-आउट, बोल्लड, कैच।



#### 3. बहन की शादी में जाने के लिए अपने विद्यालय की प्रधानाचार्या को 2 दिन के अवकाश हेतु प्रार्थना पत्र लिखिए -



## कार्यपत्रिका-1

### 1. विकल्पेभ्यः उचितम् उत्तरं चिनुत-

विकल्पों से उचित उत्तर चुनिए- (Choose the correct answer from the options)

(क) भाषा की सबसे छोटी इकाई क्या है?

(i) ☐ स्वर

(ii) ☐ व्यंजन

(iii) ☐ वर्ण

(ख) संस्कृत वर्णमाला में कुल कितने वर्ण होते हैं?

(i) ☐ 13

(ii) ☐ 33

(iii) ☐ 46

(ग) 'य, र, ल, व' वर्णों को क्या कहते हैं?

(i) ☐ अयोगवाह

(ii) ☐ अन्तःस्थ

(iii) ☐ ऊष्म

(घ) 'क्, ख, इ, लृ' इनमें से स्वर वर्ण कौन-सा है?

(i) ☐ ख

(ii) ☐ लृ

(iii) ☐ इ

(ङ) 'आ, ए, ऋ, ऊ' इनमें से ह्रस्व स्वर कौन-सा है?

(i) ☐ आ

(ii) ☐ ऊ

(iii) ☐ ऋ



### 2. उचितवर्णैः रिक्तस्थानानि पूरयत-

उचित वर्णों से रिक्त स्थानों को पूरा कीजिए- (Fill in the blanks with the correct letters)

(क) क् ..... ग् ..... इ

(ख) च् ..... झ् .....

(ग) ट् ..... ड् ..... ण्

(घ) ..... ध् ..... ध् न्

(ङ) प् ..... ब् ..... म्



### 3. स्वरान् व्यञ्जनानि च पृथक् कृत्वा लिखत-

स्वरों और व्यंजनों को अलग करके लिखिए- (Write the vowels and consonants separately)

य्	च्	अ	उ	त्	न्	ऋ
आ	ओ	क्	ग्	ध्	च्	ए

स्वराः - .....

व्यञ्जनानि - .....





4. उचित मेलन कुरुत-  
उचित मिलान कीजिए- (Match the following)

- |                 |           |
|-----------------|-----------|
| (क) दीर्घस्वर:  | (i) ब्    |
| (ख) ऊष्म:       | (ii) उ    |
| (ग) कवर्ग:      | (iii) :   |
| (घ) पवर्ग:      | (iv) -    |
| (ङ) तवर्ग:      | (v) ई     |
| (च) विसर्ग:     | (vi) श्   |
| (छ) अनुस्वार:   | (vii) ङ्  |
| (ज) ह्रस्वस्वर: | (viii) न् |



5. उदाहरणानुसारं व्यञ्जनैः सह स्वरान् मेलयत-

उदाहरण के अनुसार व्यंजनों के साथ स्वरों को मिलाइए-

(Join the vowels with the consonants according to the example)

- |                      |                    |
|----------------------|--------------------|
| (क) न् + ई = नी..... | (ख) क् + उ = ..... |
| (ग) त् + ए = .....   | (घ) र् + उ = ..... |
| (ङ) थ् + औ = .....   | (च) ज् + ई = ..... |
| (छ) स् + ऊ = .....   | (ज) म् + ऋ = ..... |

6. उचितेन वर्णेन वर्ण-विच्छेदं पूरयत। (उचित वर्ण द्वारा वर्ण-विच्छेद पूरा कीजिए।)

(क) विद्या - व् + इ + द् + य् + .....।

(i) अ ☐ (ii) आ ☐

(ख) कवि - क् + अ + ..... + इ।

(i) व् ☐ (ii) इ ☐

(ग) तुला - त् + ..... + ल् + आ।

(i) ऊ ☐ (ii) उ ☐

(घ) मृग - म् + ऋ + ..... + आ।

(i) ग् ☐ (ii) अ ☐

7. वर्ण-संयोगं कृत्वा उचितं विकल्पं चिनुत। (वर्ण-संयोग करके उचित विकल्प चुनिए।)

(क) व् + ऋ + क् + ष् + अ:

(i) वृक्षः ☐ (ii) वृक्षः ☐ (iii) वृक्षः ☐

(ख) उ + त् + क् + ऋ + ष् + द् + अ:

(i) उत्कृष्टः ☐ (ii) उत्करिष्टः ☐ (iii) उत्कृष्टः ☐

(ग) आ + ज् + ज् + आ

(i) आज्ञा ☐ (ii) आज्ञा ☐ (iii) आज्ञा ☐

(घ) म् + इ + त् + र् + अ + म्

(i) मीतर ☐ (ii) मितर ☐ (iii) मित्रम् ☐





8. हिन्दीभाषायाः रूपं लिखत। हिन्दी शब्द लिखिए। Write in Hindi.

- |              |         |               |         |
|--------------|---------|---------------|---------|
| (i) सिंहौ    | — ..... | (ii) पिकौ     | — ..... |
| (iii) वृक्षः | — ..... | (iv) मयूराः   | — ..... |
| (v) वर्तकाः  | — ..... | (vi) चटकाः    | — ..... |
| (vii) अश्वः  | — ..... | (viii) कृषकाः | — ..... |

9. शब्दान् वचनानुसारं विभजत। शब्दों को वचनों के अनुसार विभाजित कीजिए। Arrange the words according to their numbers.

शब्दाः — कच्छपः, मेघाः, सिंहः, सूर्यौ, पर्वतः, करः, कपोताः, छात्रः, वानरौ, पिकाः, शुकौ, शिक्षकाः, चटकौ, अश्वाः, चन्द्रौ

एकवचनम्	द्विवचनम्	बहुवचनम्
(i) .....	(i) .....	(i) .....
(ii) .....	(ii) .....	(ii) .....
(iii) .....	(iii) .....	(iii) .....
(iv) .....	(iv) .....	(iv) .....
(v) .....	(v) .....	(v) .....

10. वचनानुसारं रिक्तस्थानानि पूरयत। वचनों के अनुसार रिक्त स्थान भरिए। Fill in the blanks according to the numbers.

एकवचनम्	द्विवचनम्	बहुवचनम्
यथा — शिष्यः	शिष्यौ	शिष्याः
(i) वानरः	.....	.....
(ii) .....	गर्दभौ	.....
(iii) .....	.....	खगाः
(iv) बकः	.....	.....
(v) .....	नृपौ	.....

11. वर्णसंयोगं कुरुत।

(वर्ण संयोग कीजिए। Join the letters.)

(क) ऋ + ष + इः = .....



(ख) म् + अ + य् + ऊ + र् + अः = .....



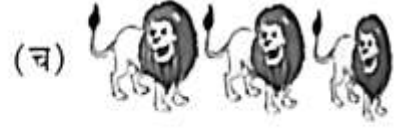
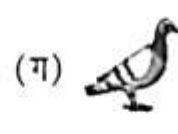
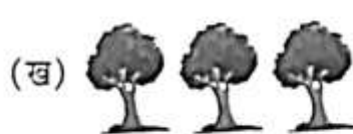
(ग) श् + व् + आ + न् + अः = .....



(घ) प् + उ + स् + त् + अ + क् + अ + म् = .....

12. चित्राणि दृष्ट्वा संस्कृतपदानि लिखत-

चित्रों को देखकर संस्कृत शब्द लिखिए- (See the pictures and write their sanskrit words)



## कार्यपत्रिका-2 (व्याकरण पाठ्यपुस्तक)

प्रश्न 1- पहेलियों से संबंधित प्रश्न

- क) नाचते समय मेरे पंख खुलते हैं  
 ख) चूहे थरथर कांपते हैं मेरी आवाज से।  
 ग) मुझे शहद बहुत पसंद है मेरे मोटे बाल मुझे मधुमक्खियों से बचाते हैं।  
 घ) तेज दौड़ता हूं काला और सफेद मिलता हूं ज्यादातर।  
 ङ) पेड़ों पर मेरा बसेरा, केला है मनपसंद मेरा।  
 च) जंगल में हो या पिंजरे में रीब सदा दिखलाता।  
 छ) हमने देखा अजब अचंभा पर है जैसे कोई खंबा।  
 ज) बोझा ढोता है दिन भर, करता नहीं पुकार, मालिक दो होते हैं जिसके धोबी और कुम्हार।  
 झ) लंबी गर्दन पीठ पर कूबड़ घड़ों पानी पी जाइए  
 टीलो पर जो सरपट दौड़े मरुथल जहाज कहलाए।  
 ञ) पानी में खुश रहता हरदम धीमी जिसकी चाल  
 खतरा पाकर सिमट जाए झट बन जाता खुद ढाल।



## प्रश्न-2 -सही विकल्प चुनिए—

क) सबसे मुलायम फल चुनो-

○सेवम्    ○कदलीफलम्    ○नारिकेलम्

ख) लाल रंग का फल कौन सा होता है।

○कदलीफलम्    ○सेवम्    ○पपीतकम्

ग) नाक का संस्कृत शब्द होता है। ○नासिका

○केशः    ○कर्णः

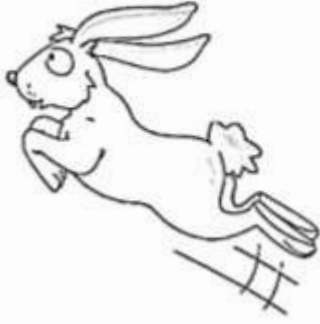
घ) ज्यादातर लोग मुझे घर में पालते हैं -

○कुक्कुरः    ○भल्लुकः    ○सिंहः

ङ) पैर का संस्कृत शब्द होता है-

○पादः    ○पादपः    ○हस्तौ

3 चित्रं दृष्ट्वा तस्य नामपूर्णं कुरुत ( चित्र देखिए और उनके नाम पूरे कीजिए )-  
पशुओं के नाम



.....शकः



.....हः



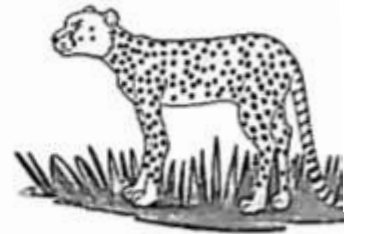
.....षभः



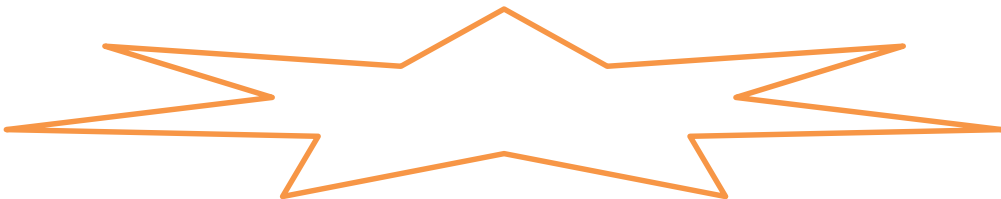
.....श्वः



.....गः



.....त्रकः







4. उदाहरणानुसारं लिखत ( उदाहरण के अनुसार लिखिए )-(संस्कृत तथा हिन्दी)

(क) मयू  
(ख) न  
(ग) सिया  
(घ) मक  
(ङ) निर्झ

रः

मयूरः

5. अधोलिखित शब्दानां तेषां अर्थेन सह मेलनं कुरुत ( निम्नलिखित शब्दों को उनके अर्थ से मिलाइए )-

(क) मकरः

(i) राजा

(ख) वृषभः

(ii) घोड़ा

(ग) चित्रकः

(iii) मोर

(घ) मयूरः

(iv) चीता

(ङ) अश्वः

(v) बैल

(च) नृपः

(vi) मगरमच्छ

6. भारतस्य राष्ट्रियः पशवः संस्कृतनाम कथय ( भारत के राष्ट्रीय पशु का संस्कृत नाम बताइए )-

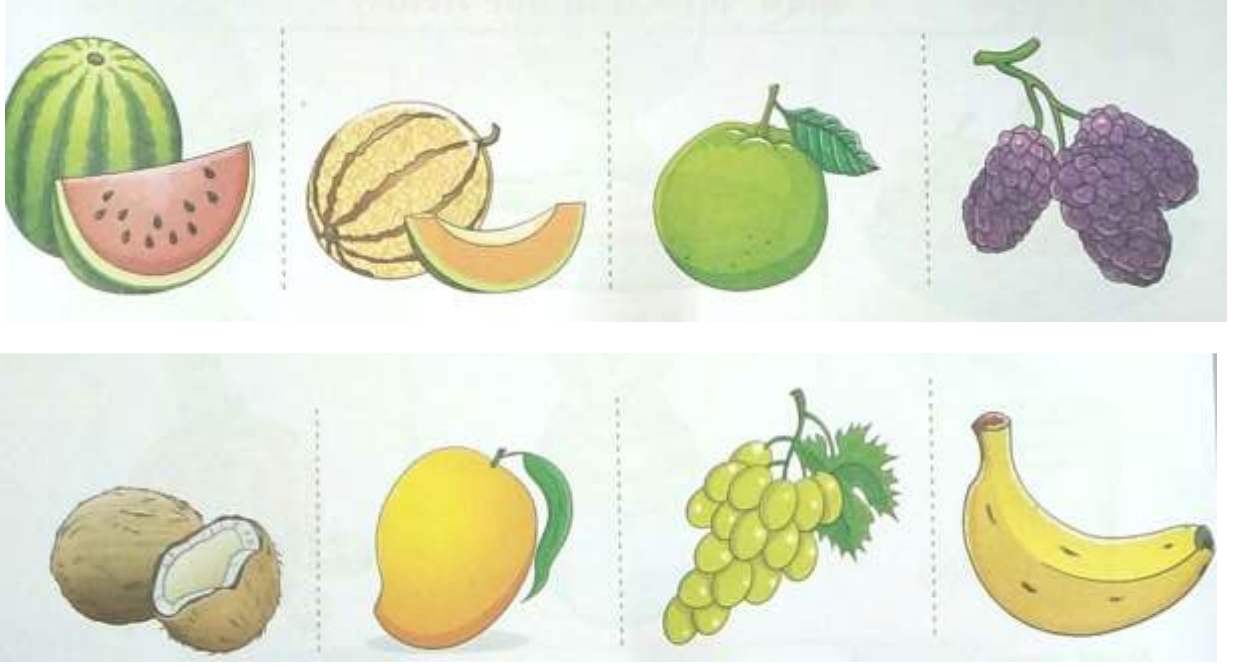
7. भारतस्य राष्ट्रियः पक्षिणः संस्कृतनाम कथय ( भारत के राष्ट्रीय पक्षी का संस्कृत नाम बताइए )-

8. दिए गए चित्रों में से 10 अकारांत पुल्लिङ्ग शब्द ढूँढ कर संस्कृत तथा हिन्दी लिखो।

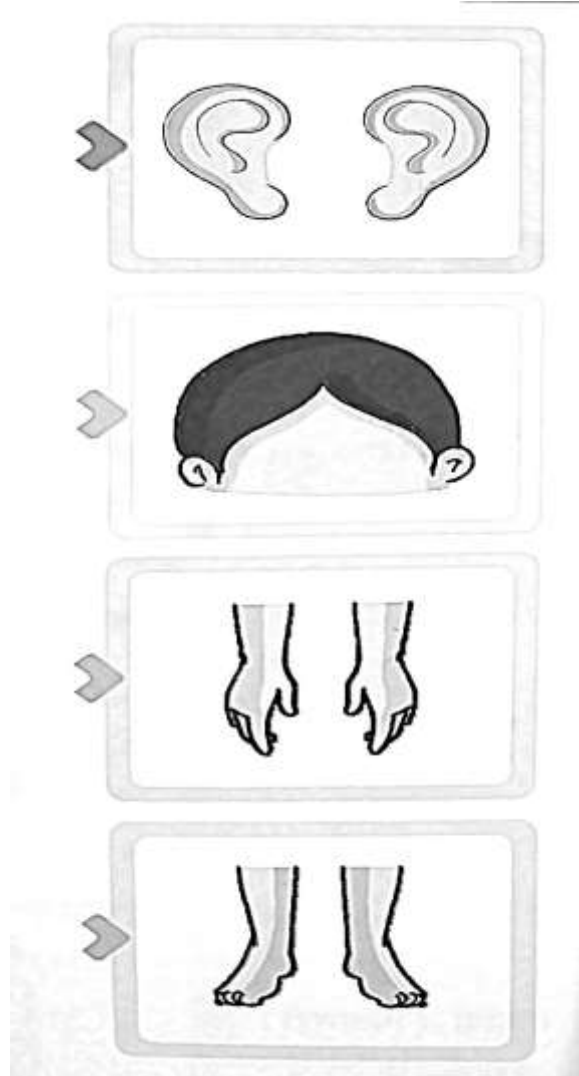
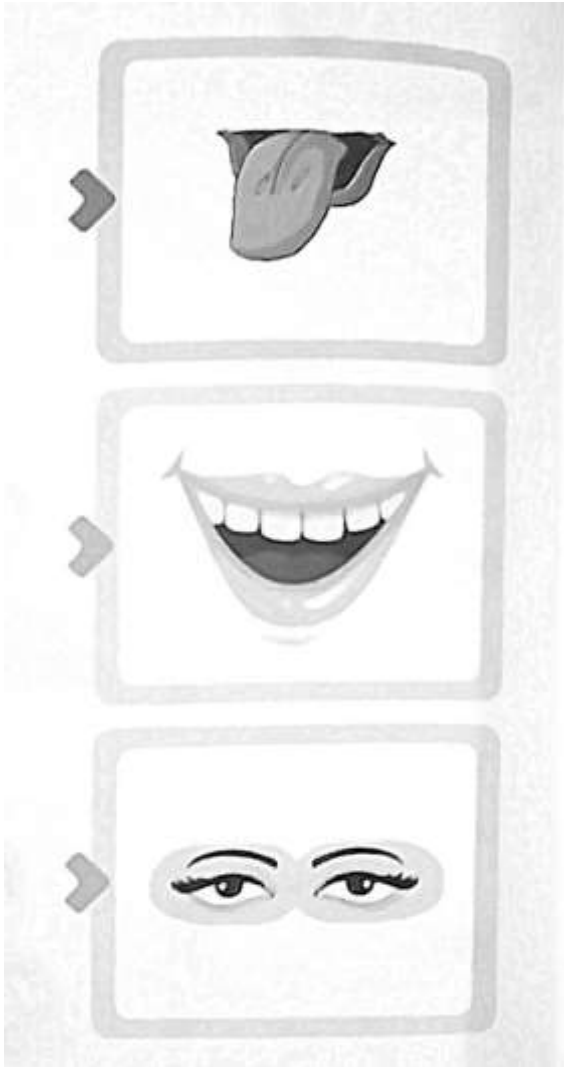




9. निम्नलिखित फलों को संस्कृत में लिखिए।



10. दिए गए अंगों के नाम संस्कृत में लिखिए।





## WORKSHEET – 1 TOPIC – LARGE NUMBERS

- The place value of 6 in 79760 is\_\_\_\_\_.
- $66052 = 60000 + \underline{\hspace{2cm}} + 50 + 2$ .
- D \_\_\_\_ L+XX( put >,< or =)
- The smallest number of 6 – digits is \_\_\_\_\_.
- The number that comes just after the given number is called it's \_\_\_\_\_.

a) 3653157                      b) 61563956

a) 8678561                      b) 1256432

- Eight lakh three thousand eight.
- fifty thousand seventy.
- Four million four hundred ten thousand three hundred nine.
- Four hundred forty eight thousand seven hundred three.

a) 49                      b) 238                      c) 706                      d) 599

a) 0,1,8,6      Greatest \_\_\_\_\_      Smallest \_\_\_\_\_

b) 9,3,4,5      Greatest \_\_\_\_\_      Smallest \_\_\_\_\_

a) 35000                      b) 872396

a) 86934      Nearest 10\_\_\_\_\_      Nearest 100\_\_\_\_\_

b) 1897      Nearest 10\_\_\_\_\_      Nearest 100\_\_\_\_\_

a) 656451 ; 650125 ; 783456 ; 783495

a) 345462                      b) 995999

a) XLV      b) LXXXIV      c) XCIV      d) MCCXXIII





**Q.12 Find the sum of place values of 3 , 2 and 5 in 31205.**

**Q.13 In a 500m race , Sourabh crossed the finished line in XXVI seconds . Sahil crossed line in XXLX seconds while Sagar crossed it in XVIII seconds. Who won the race?**

**Q.14 Write the Place value and Face value of the colored digit:-**

a)15936                      b)40308

**Q.15 Which number comes just before the largest 5 – digit number?**

## **WORKSHEET – 2 TOPIC – THE FOUR FUNDAMENTAL OPERATIONS**

**Q.1 Fill in the blanks:-**

- a) \_\_\_\_\_ + 1567 = 1567
- b) \_\_\_\_\_ - 0 = 28986
- c) The number by which we multiply is called \_\_\_\_\_.
- d)  $431 \times 247 = \text{_____} \times 431$
- e) The answer of subtraction is called \_\_\_\_\_.

**Q.2 Arrange in columns and add:-**

- a) 24663 , 992019 , 5904661
- b) 88420 , 4648 , 820009

**Q.3 Subtract:-**

- a) 672849 from 900000

**Q.4 Multiply and find the product:-**

- a)  $762 \times 39$

**Q.5 Divide and check the answer:-**

- a)  $19840 \div 16$

**Q.6 If Minuend = 7800000 and Subtrahend = 6547000. Find the difference.**

**Q.7 Find a number which is 101010 more than 2569488.**

**Q.8 Find the Quotient and Remainder:-**

- a)  $2049 \div 10$                       Q = \_\_\_\_\_                      R = \_\_\_\_\_

**Q.9 In a certain year, three sugar factories produced 39844 , 49048 and 82607 bags of sugar respectively. How many bags in all were produced by these factories ?**

**Q.10 Ajay had Rs. 50,000 with him. He spent Rs. 46,450 on a T.V set and Rs. 2,480 on furniture. How much money was left with him?**

**Q.11 A box contains 144 mangoes. Find the number of mangoes in 209 boxes.**

**Q.12 The salary of 50 workers is Rs. 38,450. Find the salary of each worker.**



## WORKSHEET - 3

### TOPIC – MENTAL MATHS CORNER

#### Fill in the blanks:-

1.  $683012 + 100 = 683012 + 30 + \underline{\hspace{2cm}}$
2.  $99637 - 100 = 99437 + \underline{\hspace{2cm}}$
3.  $7 \times 4 - \underline{\hspace{2cm}} = 25$
4.  $1530 \div \underline{\hspace{2cm}} = 9$
5.  $1900 - \underline{\hspace{2cm}} = 1450$
6. 1 lakh =  $\underline{\hspace{2cm}}$  hundreds
7. Which Roman numeral should be added in CCLX to get CD?
8.  $630 \div 7 \square 630 \div 9$  (Put  $>$ ,  $<$  or  $=$ )
9. The standard form of Ten lakh is  $\underline{\hspace{2cm}}$ .
10. The period to the left of Ten lakhs in the Indian system is  $\underline{\hspace{2cm}}$ .
11. Find the difference of smallest 8- digit number and largest 7- digit number is.
12. Is it possible to have same divisor and remainder in a division sum?  $\underline{\hspace{2cm}}$ .
13. The number of zeros in the product of smallest 3- digit number and the smallest 4- digit number is  $\underline{\hspace{2cm}}$ .
14. Choose the smallest number which, when rounded to the nearest tens, hundreds, or thousands, always yields 35,00,000.
15. Form an 8-digit number using different digits in which place value of 6 is 6 lakhs.

**E.V.S.**

### WORKSHEET – 1 TOPIC – HEALTH AND DISEASE

#### Q1. Multiple Choice Questions.

1. Communicable diseases are caused by  
(a) Virus (b) Bacteria (c) All of these
2. Lack of Iodine leads to  
(a) Diabetes (b) Goitre (c) Arthritis
3. Which of the following is a disease caused by Bacteria  
(a) Malaria (b) Cholera (c) Rabies
4. Personal hygiene include care of  
(a) Eyes (b) Ear (c) Both A and B



Q2. Encircle the odd one out

1. Proteins, fat, minerals, cancer
2. Measles, influenza, typhoid, rabies
3. Beri-beri, anemia, scurvy, malaria

Q3. State (T) for true and (F) for false.

1. Polio is a bacterial disease.
2. In goitre, there is swelling in the neck.
3. A balanced diet prevents diseases.

4. Viruses are partially dead and partially alive.

Q4. Write at least three differences between communicable disease and non-communicable disease.

Q5. Write some precautionary measures that help in preventing disease.

Q6. Give two examples of

- (a) Body building food
- (b) Energy giving food
- (c) Protective food

Q7. HOTS

1. Why should water be changed from the water cooler frequently?
2. You are advised not to drink aerated drinks like Pepsi. Could you find the reason? What can you drink instead in summer?

## WORKSHEET – 2

### **TOPIC—HOW OUR BODY WORKS, HEALTH & DISEASE**

Q1. WRITE ONE WORD FOR THE FOLLOWING.

1. Diseases that spread from sick person to a healthy person.  
\_\_\_\_\_
2. A condition in which a person cannot see in night or dim light.  
\_\_\_\_\_
3. A diet that contains adequate amounts of different nutrients.  
\_\_\_\_\_
4. Protective foods that keep us healthy and help fight germs.  
\_\_\_\_\_





## Q2. ANSWER THE FOLLOWING.

1. Eating or drinking too much of candies and cold-drinks should be avoided?
2. Why does our mother insist on drinking at least two glasses of milk?
3. Food rich in vitamin-C should be eaten raw.
4. Why should we eat salad?

## Q3. Write (T)for True and (F)for False.

1. Mosquito bite can spread diseases. \_\_\_\_
2. Carbohydrates weaken the body. \_\_\_\_
3. Anemia is caused by weak and soft bones. \_\_\_\_

## Q4. Complete the table using the human organs from the box above. The first letter of each organ has been written for you:

ORGAN	FUNCTION
B	To control our body.
S	For protection and feeling.
H	To pump blood.
S	To break up food.
L	For breathing.
L	To remove water from unwanted food
L	To make and destroy substances.

## Q5. Write the body parts that forms:

- a) Digestive System
- b) Respiratory System
- c) Excretory System
- d) Skeletal System

## Q6. HOTS.

- a) Eating junk food and consuming soft drink results in health problem like Obesity, but still children prefer. What are the suggestions you would give to avoid children eating junk food/consumption of soft drinks?
- b) What is the difference between Covishield and Covaxine ?



# COMPUTER

## WORKSHEET - 1

### TOPIC-EVALUATION OF COMPUTER, UNDERSTANDING OR WINDOWS 10

#### A. MCQ's

- \_\_\_\_\_ was the first mechanical device for calculation.  
a) Pascal                      b) Leibniz                      c) abacus
- \_\_\_\_\_ allows you to access and shared files or devices on different computer in a network environment.  
a) This PC                      b) Network                      c) Recycle bin
- \_\_\_\_\_ is the fastest supercomputer in the world.  
a) Transistor                      b) summit                      c) PARAM
- \_\_\_\_\_ computers are designed to fit comfortability on top of desk.  
a) Tablet                      b) Desktop                      c) Laptop

#### B. Fill in the blanks

- \_\_\_\_\_ was the Father of Computers.
- The first general purpose electronic digital computer was invented by \_\_\_\_\_ and \_\_\_\_\_.
- \_\_\_\_\_ key combination is used to snap a window to the right or left side.

#### C. True or false

- The power button in the start menu enables you to start your computer. ( )
- Minicomputer is used for weather forecasting. ( )

#### D. Short answer type question

- Who invented first commercially available computer in 1951?
- Which option is used to resize the tiles?

#### E. Question and Answer

- How many icons are there in desktop and explain them?
- How can we move and group tiles? Write steps.
- Who is Dr. Herman Hollerith?
- What are the features of mainframe computer?



## WORKSHEET - 2

### TOPIC-EVALUATION OF COMPUTER, UNDERSTANDING OR WINDOWS 10

1. Make a MS Word document on the topic "Universal apps of Windows 10."
2. Make a presentation of 5 slides max on the topic 'International Yoga Day.'

### GENERAL KNOWLEDGE

Hey AVNities, let us educate ourselves and get familiar with current affairs, by utilizing our summer vacations. You may take any practice notebook or scrapbook for the below mentioned activity.

1. Write two news headlines daily along with their dates.
2. Write maximum and minimum temperature for one fortnight and note the difference.
3. Create a vocabulary bank. Write any one new word that you come across daily while reading the news. Search for it's meaning and make a sentence with it .

### ART & CRAFT

- ❖ Create a pen stand for yourself using waste material such as ice cream sticks, straw, old newspaper etc.
- ❖ Draw your favourite cartoon and family sketch and colour the same.

😊😊😊 THE END 😊😊😊