## Class-7

## Holiday Home Work

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प्र. 1 बढ़ती जनसंख्या देश के विकास में हानिकारक है। अपने विचार लिखिए।

Pg. 1

प्र. 2 अपने क्षेत्र में बढ़ती बीमारियों की सूचना देते हुए, इस समस्या के समाधान के लिए अपने क्षेत्र के चिकित्सा-विभाग को पत्र लिखिए।

प्र. 3 आगामी छुट्टियों में ‘चिड़िया-घर' जाइए और आप ने वहाँ क्या-क्या देखा और क्या-क्या किया ? लिखिए।

## प्र. 4 (अ) निम्नलिखित प्रश्नों के लिए सही विकल्प का चयन कीजिए।

1. अचानक उसकी आँख लाल हो गयी।
(रेखांकित शब्द का बहुवचन रुप क्या है।)
(अ) आँख
(आ) आँखा
(इ) आँखे
(ई) आँखों
2. स्त्रियों ने ढोल
(अ) बजाये
(आ) बजायी
(इ) मारी
(ई) बजाया
3. जगत को सोने की तृष्णा है। (रेखांकित शब्द का अर्थ क्या है।)
(अ) इच्छा
(आ) गर्मी
(इ) लालच
(ई) उमंग
4. कई गुणों के समक्ष उसका यह ...... छुप गया।
(रिक्त स्थान के लिए रेखांकित शब्द का सही विलोमार्थक रुप है।)
(अ) गुण
(आ) अवगुण
(इ) अवगुणों
(ई) अगुण
5. गाडी-घोडे, नौकर-चाकर, दुबला-पतला, आगे-पीछे आदि है।
(अ) कारक
(आ) पुनरुक्ति
(इ) विभक्ति
(ई) युग्म
6. अपने बेटे द्वारा अध्यापक के अनादर की बात सुनकर पिताजी ...... हो गये। ()
(अ) आग-बबूला (आ) गुस्से में
(इ) नौ-दो ग्यारह
(ई) तम-तमा
7. किशन भैया ने पत्र पढ़ा। (रेखांकित शब्द के भिन्नार्थ है।)
(अ) पन्नी, पत्ता
(आ) चिट्टी, पत्ता
(इ) बर्तन, पत्र
(ई) पात्र, पत्ता
8. सम्पूर्ण विश्व में देश का नाम उजागर करो।
(अ) आप
(आ) तुम्हें
(इ) अपने
(ई) अपना
(आ) निम्नलिखित मुहावरों का वाक्यों में प्रयोग कीजिए।
9. नौ-दो ग्यारह होना। -
10. हल-चल मच जाना। -
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Pg. 5
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Pg. 6
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I. మీకు ఇష్టమైన జంతువు బొమ్మ గీసి దానిగురించి 5 వాక్యాలు రాయండి.
II. క్రింద ఇచ్చిన వస్తువుల పేర్లతో సొంతవాక్యాలు రాయండి.

1) పుస్తకం :
2) కలము :
3) పాలు :
4) కాగితం :
5) గాలిపటం :
6) చక్రము :
7) కంప్యూటర్ :
8) రేడియో :
9) దారము :
10) అలమర :
III. క్రింది చిత్రము ఆధారంగా 5 వాక్యాలు రాయండి.


I Chart / Model : Prepare a chart / Model on any one topic of Grammar as given below.
Any part of speech ; Tenses; Direct and Indirect speech; Active and Passive voice
II Write a story (100 words) OR a poem (8 lines).

## III Identify and underline the infinitives in these sentences.

1. The blast was strong enough to flatten the trees.
2. He was too tall to fit into the carriage.
3. She took a long time to regain her consciousness.
4. Open the window for the breeze to enter.
5. The nursing staff made her recover fast.
6. Dipa went to London to see the Queen.

IV Given below is a sample formal letter requesting for the issue of a library card.

$\xrightarrow{\text { Leave a line }} \xrightarrow{\longrightarrow}$| 12 Park Street |
| :--- |
| Kolkata |
| April 20, 2019 |
| To |
| The Librarian |
| Jingel Bells Academy |
| Subroto Lane |
| Kolkata |
| Subject : Request for issue of library card |
| Madam |
| This is with reference the library cards issued to the students of Class VII on the 18 gh of July. |
| I, Roshni Agarwal of VII A, hereby, inform you that I was absent on the date |
| mentioned above and could not collect my library card. |
| I will be obliged if you could issue me a library card at the earliest My half yearly |
| exams are in the near future and I need to refer to books. I am extremely sorry for the |
| inconvenience caused to you. |
| I thank you in advance for your kind help. |
| Yours sincerely |
| Roshni Agarwal |
| Student VII A |

V Now, imagine you are the President of a Residents' Welfare Association. Write a letter to the Municipal Corporation informing them of water stagnation in your colony and how it is affecting the residents.

VI Here the sentences are either in the active or in the passive voice. Choose the option which shows the correct change in voice.

1. Meera was reading a book.
a) A book was read by Meera.
b) A book was being read by Meera.
2. His parents will miss him.
a) His parents will have missed him.
b) He will be missed by his parents.
3. A masked intruder had robbed the bank.
a) The bank was robbed by a masked intruder.
b) The bank had been robbed by a masked intruder.
4. Finish the work today.
a) Today let us finish the work.
b) Let the work be finished today.
5. The club members elected her secretary.
a) She was elected secretary by the club members. b) She has been elected the club of the secretary.
6. Jonas will address the crowd.
a) Jonas will have addressed the crowd.
b) The crowd will be addressed by Jonas.
7. This bridge was built by the Army in 1998.
a) In 1998, this bridge was built by the Army. b) The Army built this bridge in 1998.

## VII Read the story and fill in the gaps with 'ly' words.

' A Sunday afternoon, the sun was shining $\qquad$ I was
waiting for my friends to arrive.
$\qquad$ finished my work and $\qquad$ ran to the shop nearby to . pick up soft drinks.
| But that shop had $\qquad$ run out of drinks. So, I $\qquad$ ran to the next shop in the hot sun.
After getting the soft drinks, I $\qquad$ requested the shopkeeper to drop me
home. He $\qquad$ agreed to do so. My friends and I $\qquad$
enjoyed the afternoon.

## VIII Fill in the blanks with the correct forms of the verbs given in the brackets.

Mr Roy $\qquad$ (cook) for his family every day. He $\qquad$ (buy)
vegetables and fish every morning before going to work. He (work) in a factory before he joined his present office. At that time, he $\qquad$ (live) in the suburb of Kolkata.

His parents $\qquad$ (submit) applications for hostel facilities by Monday. They (miss) their father's cooking. Presently, their father $\qquad$ (teach) them how to cook. Mr Roy $\qquad$ (know) that he will have to buy more meat today as some friends $\qquad$ (come) for dinner.

## IX Write a predicate for each of these subjects. One has been done for you.

## 1. Jessica is my best friend

2. My mother and I $\qquad$
3. Erica and Elle
4. The sun
$\qquad$

## X Read this notice.(sample)

## JAMES INTERNATIONAL SCHOOL <br> NOTICE

10 June 2018

## QUIZZERA

The school is going to organize a quiz competition Quizzera for the Students of grade V. Interested students may give their names to the house captains by 20 June 2019.

Venue: School auditorium
Date: 7 July 2019
Time : 10:00 a.m. onwards
Ravish Saxena
(School captain)

Draft a notice to inform the students of classes 7,8 about the upcoming Quiz Competition. You are the Secretary of the QUIZ Club of your school. (Follow the sample for the notice format)
$\qquad$

XI My Dictionary: Collect 15 new words. Write their meanings and frame a meaningful sentence for each.
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XII Draw a mind map on 'Peace in the World'

Homework allotment:

| No. of Days | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q. No. | $1-4$ | $5-6$ | $7-9$ | $10-12$ | 13 | $14-18$ | $19-21$ |

(1) Find the predecessor and successor of the integers.
(a) 57
(b) -120
(C) 189
(2) Arrange the following integers in ascending and descending orders.

$$
-20,-35,+15,-40,+25,-12,0
$$

(3) Simplify the following.
(a) $(-125)+(-55)$
(b) $148+(-357)$
(c) $384-(-225)$
(d) $(-50)-(-35)$
(4) Find the product of the following.
(a) $(-18) \times(-10) \times 9$
(b) $(-40) \times 4 \times 125$
(5) Compute the following.
(a) $(-64) \div 4$
(b) $(-625) \div(-25)$
(c) $117 \div(-13)$
(6) Verify associative property of integers under addition using the number 105, -52 and 51.
(7) Find the product using suitable property.
(a) $7 \times(48+2)$
(b) $725 \times(-35)+(-725) \times 65$
(8) Convert $7 \frac{5}{9}$ into improper fractions.
(9) Convert $\frac{39}{12}$ into mixed fraction.
(10) Write two equivalent fraction for
(a) $\frac{5}{9}$
(b) $\frac{128}{256}$
(11) Arrange the following fraction in ascending order $\frac{3}{5}, \frac{8}{15}, \frac{3}{10}$.
(12) Arrange the following fraction in descending order $\frac{8}{3}, \frac{11}{5}, \frac{15}{7}$.
(13) Simplify the following
(a) $\frac{5}{6}+\frac{7}{8}$
(b) $\frac{3}{10}-\frac{2}{15}$
(c) $2 \frac{1}{3}+3 \frac{7}{8}$
(d) $1 \frac{2}{5} \times 2 \frac{3}{4}$
(e) $2 \div \frac{8}{5}$,
(f) $\frac{300}{29} \div \frac{150}{87}$
(14) Write the place value of each digit of a decimal 74.325.
(15) Add the following
(a) $4.2+5.6$
(b) $2.5+9.57+3.518$
(16) Subtract the following
(a) 11.26-4.9
(b) $515.02-12.468$
(17) Simplify the following
(a) 6.29+91-0.1
(b) $34.2-28.639+9.057$
(18) Find the Product
(a) $23.09 \times 27$
(b) $7.05 \times 2.5$
(c) $2.45 \times 3.11$
(d) $7.2 \times 10$
(e) $28.6 \times 1000$
(f) $12.46 \times 100$
(19) Solve the following
(a) $114.3 \div 10$
(b) $826.5 \div 100$
(c) $25.85 \div 1000$
(d) $0.16 \div 6$
(e) $7.35 \div 1.5$
(f) $61.68 \div 1.2$
(20) Write the formula for perimeter of square, rectangle \& circle.
(21) Write the formula for area of square, rectangle, parallelogram \& rhombus.

## Acids and Bases Venn Diagram A ctivity

1. Categories properties of acids and bases:

Sour

## Cold drinks

Removal of ink stains
Batteries
Explosives
React with litmus paper
Corrode material
Combine to form salt and water
Releases ions
Reaction with metals
Bitter
Removal of grease stain
Soap


Fire extinguisher
Sodium hydroxide
Hydrochloric acid
Q) While playing in a park, a child was stung by a wasp. Some people suggested applying the paste of baking soda while others suggested of lemon juice as remedy. Which remedy do you think is appropriate and why?

Ans:
2. Observe the picture below and answer the following questions:
a. What is the $\mathrm{P}^{\mathrm{H}}$ value of blood?

Ans: $\qquad$
b. What is the $\mathrm{P}^{\mathrm{H}}$ value of rain?

Ans: $\qquad$
c. Detergent is an acid or a base?

Ans: $\qquad$
d. The list value among the acids in the picture is $\qquad$ .

3. Observe the picture and write the paragraph about it.

## ACID RAIN


Q. Can we use mirror as a weapon? Explain.


## Uses of Spherical Mirrors

4. Identify the type of mirror(Concave/Convex) used in the following cases:
Sear View Mirror

## Basic Circuits

5. Match the following:
6. Closed circuit $\qquad$ a. An electrical current that only has one pathway for electricity to flow.
7. Open circuit $\qquad$ b. A circuit that allows the movement of electrical energy
8. Parallel circuit $\qquad$ c. An electrical current that has two or more pathways for electricity to flow
9. Series circuit $\qquad$ d. A circuit that does not allow the movement of electrical energy

## Label each picture using each circuit type listed above.



## Series of Parallel?

6. Identify each one as a series or parallel or parallel circuit, Justify your answer.

| Justification: Series circuit: There is only one path of the electrical current to pass through. If there is a break in the circuit, all three lights will go out. | Justification: Parallel circuit: There are two paths for the current pass through. If one circuit is broken, the other Night will still illuminate. | Justification: |
| :---: | :---: | :---: |
| Justification: | Justification: | Justification: |

1.Practice Telangana political map with 31 districts names.
(1)
2. Prepare a pamphlet on National Symbols of India along with its pictures and information.

## Social Studies

3. Practice the following letter writings; a. To the editor of any local newspaper. Or
b. To the labour officer of your locality complaining about the conditions of Workers at their work place.
4. Mind map: central idea (Road accident) - Preventive measures.
