

AIR FORCE SCHOOL KANPUR CANTT.



ACADEMIC SESSION-
2026-27

ENJOY YOUR SUMMER VACATION



▶ ITS SUMMER TIME: TIME FOR STRENGTHENING FAMILY BOND, TYING THREADS OF FAMILY TREE, SHARING JOYS AND SORROWS, HAVE A GOOD TIME TOGETHER.



▶ TAKE GOOD CARE OF YOUR HEALTH AND HYGIENE.



▶ USE HOLIDAY HOMEWORK AS AN OPPORTUNITY TO SPEND QUALITY TIME TOGETHER.



▶ LET THE CHILD TAKE THE LEAD AND USE THEIR IMAGINATION, CREATIVITY AND KNOWLEDGE TO DO THE ASSIGNED TASK. THE ROLE OF THE PARENT IS TO BE THE FACILITATOR AND GUIDE TO STEER THE CHILD TOWARDS THE RIGHT PATH.



▶ DO YOGA PRACTICE DAILY.



WE WISH YOU LOADS OF
HAPPINESS, JOY, FUN
AND GOOD HEALTH WHILE
YOU ARE ON VACATIONS.

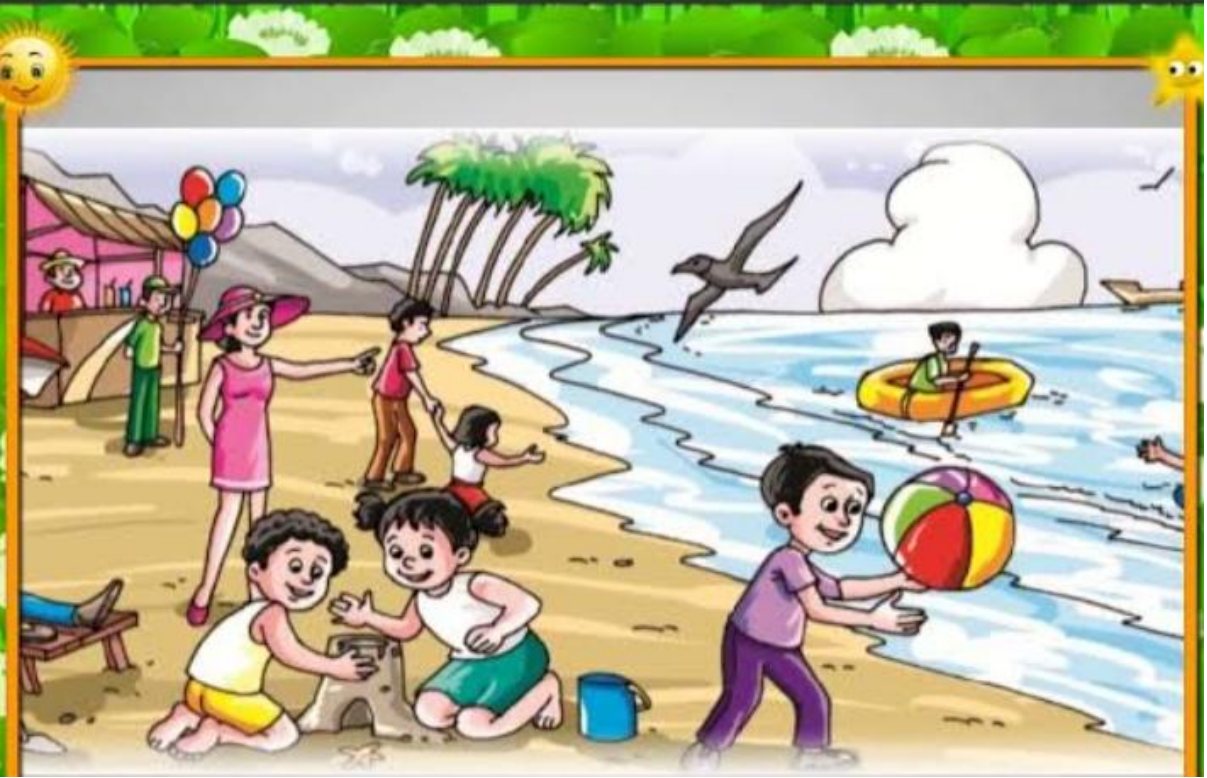


Air force School Kanpur Cantt

कक्षा 5

विषय - हिंदी

1. कविता "किरण" और "चांद का कुर्ता" याद करें।
2. "मेरे स्कूल की नई इमारत" पर निबंध लिखें।
3. पृथ्वी, हरियाली और जल पर पांच पांच स्लोगन लिखें।
4. निम्नलिखित शब्दों को वाक्य में प्रयोग करें। पर्यावरण, उत्साह, विश्वास, प्रेरित, आमदनी।
5. 5-5 अनुनासिक और अनुस्वार शब्द लिखें।
6. चित्र वर्णन करिए।



7. , प्रतिदिन पांच प्रमुख समाचार की पंक्तियां लिखिए।

MATHS

CLASS V

- Solve the given worksheets.
- Draw or make a paper pizza and show: $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, $\frac{1}{8}$ colour each fractions differently.
- Learn tables from 2 to 25
- Research the population of 10 countries and write in both figure and words using Indian and International place value system.
- Draw a scenery / design using only different angles. Mention the angles used.
- Find the names of 2 great Indian mathematician and write few lines about them.
- Observe different body movements during yoga and draw any 5 position and identify angles formed

•
➤ Make a paper fan and show these turns : 1 whole, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$

➤ Observe objects around you and identify types of angles. Draw / paste 2 examples of each angles.

CLASS V - MATHS WORKSHEET

NAME- _____ ROLL NO- _____ DATE- _____

CHAPTER 1: WE THE TRAVELLERS - I

1. Read and write the number names given below.

Number	Number Names
10,695	Ten Thousand Six Hundred Ninety Five
40,619	
50,001	
93,650	
25,027	

2. Write the numerals.

Number Name	Number
Twenty Four Thousand Eight Hundred Forty Three	24,843
Fourteen Thousand Two Hundred Eighty	
Ninety Seven Thousand Five Hundred Thirty One	
Sixty Two Thousand Eight Hundred Nine	
Thirty Five Thousand One Hundred Sixty Nine	

3. Fill in the blanks by continuing the pattern given below.

- a. 5501 6501 7501 _____ _____ _____
- b. 11,100 12,200 13,300 _____ _____ _____
- c. 20,792 20,794 20,796 _____ _____ _____
- d. 66,005 65,004 64,003 _____ _____ _____

4. Do as directed.

a. Arrange the following numbers in ascending order.

32,564 52,310 10,500 12,999

b. Arrange the following numbers in descending order.

65,823 22,014 96,004 43,218

c. Write 5 numbers between 45100 and 45600.

d. Interchange the numbers in 29560 to make a number larger than 50000.

5. Round off the given numbers and fill in the boxes appropriately.

Number	Nearest Tens	Nearest Hundreds	Nearest Thousands
3,176			
4,017			
5,789			
8,203			

6. Write the following numbers in expanded form.

a. $783 = 700 + 80 + 3$

b. $8,062 =$ _____

c. $9,980 =$ _____

d. $10,304 =$ _____

e. $23,005 =$ _____

7. Fill in the blanks with correct answer

a. $473 = 40 \text{ Tens} +$ _____ Ones

b. $285 = 2 \text{ Hundreds} + 6 \text{ Tens} +$ _____ Ones

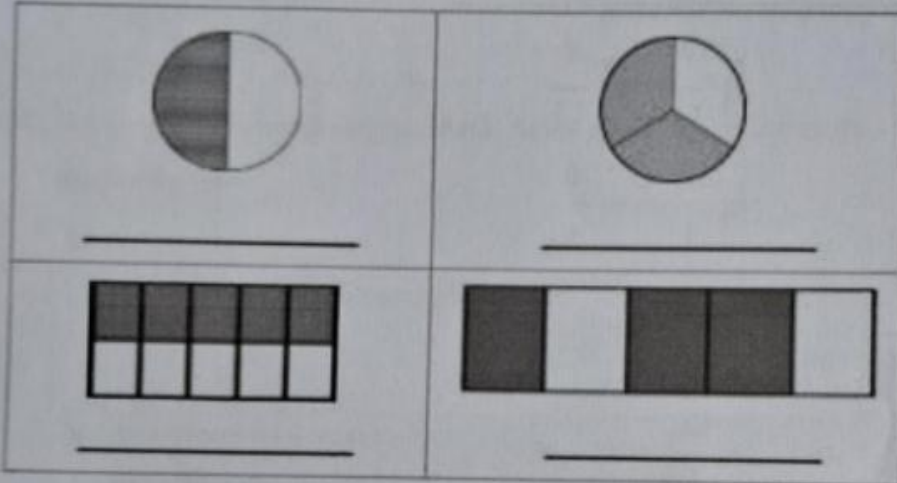
c. $7625 = 5 \text{ Thousands} +$ _____ $\text{Hundreds} + 2 \text{ Tens} +$ _____ Ones

d. $48,709 =$ _____ $\text{Ten Thousands} + 8 \text{ Thousands} +$ _____ $\text{Hundreds} + 9 \text{ Ones}$

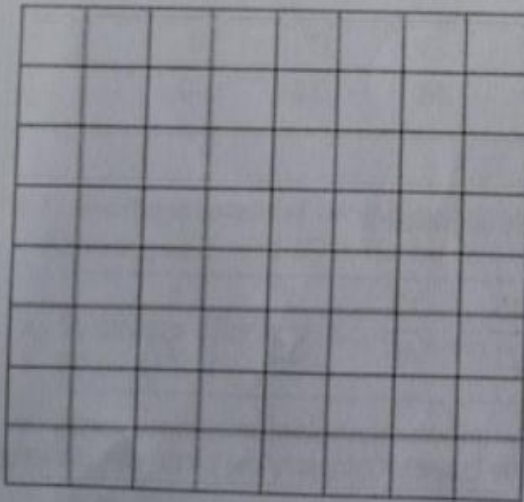
8. A car covers 65 km in one hour. How much distance will it cover in 3 hours, if it maintains the same speed?

CHAPTER 2: FRACTIONS

1. Write the fraction shown by the shaded part.



2. Shade the grid according to the instructions given below.



a) Shade $\frac{1}{4}$ of the grid in **green**.

b) Shade $\frac{1}{8}$ of the grid in **red**.

c) Shade $\frac{1}{16}$ of the grid in **yellow**.

3. Write two equivalent fractions for each of the fractions given below.

(a) $\frac{1}{4} = \frac{\square}{\square} = \frac{\square}{\square}$

(b) $\frac{2}{5} = \frac{\square}{\square} = \frac{\square}{\square}$

4. Fill in the boxes such that the fractions become equivalent.

$$(a) \frac{2}{3} = \frac{\square}{12}$$

$$(c) \frac{7}{8} = \frac{\square}{64}$$

$$(b) \frac{5}{7} = \frac{20}{\square}$$

$$(d) \frac{4}{9} = \frac{28}{\square}$$

5. Compare the fractions given below using < and > signs.

$$(a) \frac{1}{5} \text{ ----- } \frac{3}{5}$$

$$(e) \frac{7}{11} \text{ ----- } \frac{7}{13}$$

$$(b) \frac{3}{8} \text{ ----- } \frac{5}{8}$$

$$(f) \frac{5}{4} \text{ ----- } \frac{6}{6}$$

$$(c) \frac{4}{11} \text{ ----- } \frac{2}{11}$$

$$(g) \frac{13}{18} \text{ ----- } \frac{15}{14}$$

$$(d) \frac{3}{5} \text{ ----- } \frac{3}{4}$$

$$(e) \frac{12}{4} \text{ ----- } \frac{15}{3}$$

6. Circle the fractions given below that are equal to $\frac{1}{2}$.

$\frac{3}{6}$	$\frac{4}{5}$	$\frac{6}{11}$	$\frac{9}{18}$	$\frac{20}{40}$	$\frac{13}{28}$	$\frac{17}{34}$	$\frac{50}{100}$
---------------	---------------	----------------	----------------	-----------------	-----------------	-----------------	------------------

7. Circle the given fractions that are greater than one (whole).

$\frac{11}{6}$	$\frac{4}{9}$	$\frac{6}{7}$	$\frac{9}{8}$	$\frac{15}{21}$	$\frac{13}{8}$	$\frac{7}{15}$	$\frac{5}{2}$
----------------	---------------	---------------	---------------	-----------------	----------------	----------------	---------------

8. This picture shows half of the total apples in the basket. Complete the picture by drawing the other apples.



CLASS V - MATHS WORKSHEET

NAME- _____ ROLL NO- _____ DATE- _____

CHAPTER 3: ANGLES AS TURNS

I. Identify the type of angles.

- a. Angle 1 =
- b. Angle 2 =
- c. Angle 3 =



II. Draw the geometrical shapes. Mark Acute angle - a, Obtuse angle - b, Right angle - r.

1. A triangle with one obtuse angle and two acute angles.	
2. A quadrilateral (4 sides) with two right angles, one obtuse angle and an acute angle.	
3. A triangle with one right angle and two acute angles.	

III. Guess the measure of turns the minute hand of a clock makes in each of the following cases and fill in the blanks.

- a. 15 minutes after 2:30 =turn of a circle.
- b. 20 minutes after 3:00 =turn of a circle.
- c. When the minute hand has turned by $\frac{1}{6}$ of a full turn, it has moved byminutes.
- d. When the minute hand makes $\frac{1}{12}$ th turn, the time taken is..... minutes.
- e. When the minute hand has turned by $\frac{3}{12}$ of a full turn, it has moved by minutes.



Air Force School Kanpur Cantt
Summer Holiday Homework Class-5th

Subject: EVS

- Revise all the chapters done till May.
- Read Chapter 3 & 4.
- Solve the worksheet, and paste it in the EVS notebook.

Project Work

- **Roll No. 1 to 7**
 - Topic-- Traffic Signs Awareness ----
Draw and label six colourful traffic signs on a Drawing Sheet .
- **Roll No. 8 to 14**
 - Topic- Colours of Indian Culture ---
Paste pictures of India's:--Traditional dresses, Popular foods ,Folk dances, Paste any 4 pictures from each category on Half chart paper.
- **Roll No. 15 to 21**
 - Topic – Breathing Organs in Animals---
Paste pictures of different breathing organs of animals on Drawing Sheet
- **Roll no-- 22 to 28**
 - Topic - Cereal Crops Of India ---
Collect and paste real grains / seeds or pictures of the following cereal crops -- (Wheat ,Rice ,Jowar ,Bajra) on a Drawing Sheet and Write the Name of each cereal crop and mention the Largest producing State of India for each

All Students must complete and bring their projects, The marks for these projects will be included in your Term -1 Assessment .

- **My Green Friend -- Plant at least one plant and take care of it.**

Special Note

Drink lots of water. Eat juicy fruits and keep your body hydrated during this summer.

Enjoy your summer vacation! 🌻 🌻

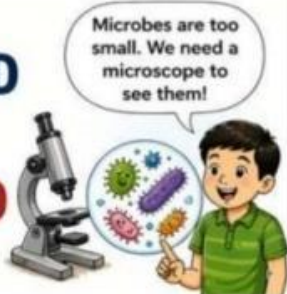
CLASS 5

OUR WONDROUS WORLD

CHAPTER 3

THE MYSTERY OF FOOD

WORKSHEET



A. Fill in the blanks

- Food gets spoiled due to tiny organisms called _____.
- _____ appear as coloured patches on spoiled food.
- Microbes need _____, air and warmth to grow.
- Removing _____ helps in preserving food.
- _____ keeps food safe by lowering temperature.



B. Tick (✓) the correct answer

- Which instrument is used to see microbes?
 Telescope Microscope Camera
- Which method removes moisture from food?
 Freezing Drying Boiling
- Why is oil added to pickles?
 For taste To block air To add colour
- Which of these is a good microbe product?
 Chips Curd Bread

C. Match the following

Column A	Column B
1. Drying	a. Removes moisture
2. Refrigeration	b. Slows microbes
3. Pickling	c. Uses oil
4. Airtight jar	d. Keeps air out

D. Short Answer Questions

- What are microbes?
- Why does food spoil?
- What is food preservation?
- Name any two methods of food preservation.

E. Think and Answer

- Why should we not eat spoiled food?
- How do good microbes help us?
- Why should we eat seasonal food?



F. Food Preservation Methods

Fill the table.

Method	Example
1. Drying	
2. Pickling	
3. Refrigeration	

G. Digestion and Teeth

- Name the types of teeth.
- Which teeth are used for grinding food?
- What is the role of saliva?



H. True or False

- All microbes are harmful. T F
- Refrigeration slows down microbes. T F
- Chewing food properly helps digestion. T F
- We should eat food quickly without chewing. T F

I. Circle the correct word

- Microbes are (big / tiny) organisms.
- Pickles are preserved using (oil / water).
- Saliva helps in (digestion / walking).

J. Hygiene and Safety

- How can we keep our teeth healthy?
- How can we avoid choking?



K. Activity - Draw and Label

Draw any one method of food preservation (drying / refrigeration / pickling). Label the steps.

L. Long Answer Question

- Explain different methods of food preservation.



English—Class V

1. Literature

- Revise Lesson 1 and Lesson 2.
- Read and learn the poem “The Rainbow” (Lesson 3)

2. Grammar

Revise

- Lesson 1.1 – Revision of Nouns
- Lesson 1.2 – Concrete and Abstract Nouns
- Lesson 1.3 – Noun Numbers
- Lesson 1.4 – Noun Possession
- Lesson 2.1 – Revision of Articles
- Lesson 2.2 – Use of Articles (Some More Rules)

Read-Unit 3 – Pronouns

3. Comprehension-Do Comprehension Lessons 13.1 and 13.2 in grammar book only.

4. Cursive Writing Book -Complete pages 2 to 10.

5. Udaan – A Multi-Skill Workbook -Complete Theme 3 and Theme 4 in the book only.

6. Activity

R. No. 1–7 : Noun Numbers

R. No. 8–14 : Noun Possession

R. No. 15–21 : Concrete and Abstract Nouns

R. No. 22–28 : Articles

- Make any useful, attractive, colourful and educational project, puzzles, chart or decorative hangings on the topic related to your Roll numbers.
- You may show your creativity.

7. Additional Instructions

- Read English newspaper daily.
- Learn one poem (out of syllabus).
- Prepare one short speech on any upcoming topic.

AIR FORCE SCHOOL KANPUR CANTT.
SUBJECT- ENGLISH GRAMMAR
CLASS-V
WORKSHEET-1

Nouns: Singular and Plural

A. Complete the table using the singular or plural forms of the nouns.

Singular	Plural
leaf	
	wishes
city	
	cacti
basket	
	tomatoes
Deer	
	Knives
Man	
	teeth
cherry	
	mice

B. Rewrite these sentences changing the gender of the underlined nouns. Make other necessary changes.

1. My nephew is a great poet.
2. The wizard cast a spell on the prince.
3. My sister thanked the waitress who served us at the restaurant.
4. Her friend is a good actress.
5. The priest worshipped the gods.
6. We congratulated the bridegroom at his wedding.
7. My father took me to the zoo where I saw lionesses, tigers and peahens.
8. There were two rams, two does and three horses at the farm.
9. The gentleman stepped down from the carriage.
10. The vixen took her cubs inside the cave.

C. Write *M* for masculine, *F* for feminine, *C* for common and *N* for neuter gender.

1. computer-_____
2. milkman-_____
3. leaf-_____
4. cousin-_____
5. nun-_____
6. duke-_____
7. thief-_____
8. cow-_____
9. empress-_____
10. flag-_____

SUBJECT-ENGLISH GRAMMAR
CLASS-V
WORKSHEET-2

Nouns: Possession

A. Rewrite the phrases using possessive nouns. One has been done for you.

- | | |
|----------------------------------|-----------------------|
| 1. the book of the boy | <i>the boy's book</i> |
| 2. the tails of the cows | _____ |
| 3. the adventures of the sailors | _____ |
| 4. the friend of my mother | _____ |
| 5. the parents of these children | _____ |
| 6. the language of the people | _____ |
| 7. the knives of the chef | _____ |
| 8. the cake bought for Jones | _____ |

B. Fill in the blanks with the correct possessive nouns.

- Hari will drive his _____ (father's/fathers') car for their road trip.
- The coach whistled and the _____ (student's/students') race began.
- The _____ (puppies'/puppy's) ear was injured.
- All the _____ (pencil's/pencils') nibs are broken.
- That _____ (girl's/girls') voice is very sweet.
- The _____ (horses'/horse's) owners love him.
- All my _____ (friend's/friends') houses are near my school.
- At the party, many of the _____ (ladies'/lady's) outfits were red in colour.

ARTICLES:A,AN,THE

C. Complete the following sentences with appropriate objects. Add suitable articles (a/an/the) as required. Put a cross (x) where an article is not necessary.

- Rupa gave me _____ on my birthday.
- Could you lend me _____, please?
- My brother enjoys playing _____ and _____.
- The policeman helped _____ on the street.
- We showed her _____.
- Did you wash your _____ after playing in the garden?
- She left _____ at 8 a.m.
- Open _____; it's too hot here!
- The rider fell off _____ and broke his _____.
- Let me serve you some more _____ since you liked it so much.

NOTE- Kindly take a printout of the worksheet, solve it on your own, and stick it in your grammar notebook.

Summer Holiday Homework

Computer

Complete your Chapter/Lesson – I (Exercise) of your Computer book in your computer Notebook.