

DAV PUBLIC SCHOOL

SUBJECT –SOCIAL SCIENCE

Summer Holiday Homework CLASS 4TH 2026-2027

Class – IV Mathematics

Summer Vacation Homework

Multiple Choice Questions (MCQs)

1. What is $345 + 289$?

- a) 624 b) 634 c) 654 d) 644

2. What is $900 - 475$?

- a) 425 b) 435 c) 445 d) 455

3. What is 36×4 ?

- a) 124
b) 134
c) 144
d) 154

4. What is $567 + 123$?

- a) 680
b) 690
c) 700
d) 710

5. What is $800 - 369$?

- a) 421
b) 431
c) 441
d) 451

Short type Questions

6. Find the sum of 458 and 276.

7. Subtract 389 from 700.

8. Write: Even numbers from 1 to 100

9. Draw a **clock** and show 3 different times.

10. Write 5 real-life examples of multiplication.

(like $4 \text{ wheels} \times 5 \text{ cars} = ?$).

Class – VII Mathematics

Multiple Choice Questions (MCQs)

1. Which of the following is not a rational number?

a) $-5/7$

b) 0

c) $\sqrt{16}$

d) $\sqrt{5}$

2. The multiplicative inverse of $-3/4$ is:

a) $4/3$

b) $-4/3$

c) $3/4$

d) $-3/4$

3. What is the value of $(-2/3) + (5/9)$?

a) $1/9$

b) $-1/9$

c) $-2/9$

d) $2/9$

4. If $x = 3/5$, $y = -2/5$, then $x - y = ?$

a) $1/5$

b) $5/5$

c) 1

d) $1/5$

5. Which of the following has a terminating decimal expansion?

a) $2/3$

b) $5/6$

c) $7/20$

d) $11/15$

Short Answer Questions (Thinking-Based)

6. A number when multiplied by $-\frac{3}{5}$ gives $\frac{9}{10}$. Find the number.

7. Convert $\frac{7}{25}$ into decimal form and state whether it is terminating or non-terminating.

9. Draw and label: A triangle, A circle, A quadrilateral.

10. Make a math chart on Fractions or Angles.

Class VIII Mathematics**MCQs (5 Questions)**

Q1. What is the square of 35?

a) 1025

b) 1225

c) 1125

d) 1325

Q2. Find the square root of 1444.

a) 36

b) 38

c) 34

d) 32

Q3. What is the cube of 12?

a) 144

b) 1728

c) 1331

d) 1560

Q4. Simplify: $2^3 \times 2^2$

a) 2^5

b) 2^6

c) 4^5

d) 2^1

Q5. Find the square root of 0.0081

a) 0.9

b) 0.09

c) 0.009

d) 0.81

Section B: Short Answer Questions (5 Questions)

Q6. Find the square root of 2116 using prime factorization.

Q7. Find the cube root of 2744.

Q8. Simplify using laws of exponents: $(3^4 \times 3^2) \div 3^3$

Q9. Find the value of square root 0.0004.

Q10. A number when squared gives 1764. Find the number.

Social Science

1. Sensitivity Towards Others

Activity 1: Write & Reflect

Write 8–10 lines on:

“How can we show kindness and sensitivity towards others?”

Activity 2: Real-Life Practice

Do any 3 good deeds (helping parents, sharing food, helping a friend, etc.) Write what you did and how it made you feel.

Activity 3: Poster Making

Make a colourful poster on:

“Be Kind, Be Helpful”

2. Indian Culture and Diversity

Write 10–12 lines on:
“Unity in Diversity in India”
Draw & Describe
Draw any 2:
Traditional dress of any state
Festival (like Diwali, Eid, Pongal, Bihu, etc.)
Write 3–4 lines about each.
Food Diversity
Paste/draw pictures of 5 different Indian foods from different states and write their names.
3. Indian States & Capitals : Learn & Write
Write all States and Capitals and Union Territories with Capitals neatly.
Map Work
Draw/paste a map of India
Label at least 10 states and their capitals
Project Work (Choose Any One)
Option A: My Favourite State
Name of the state
Capital
Famous food
Festival
Dress
Option B: Helping Others
Make a small project with pictures showing:
Helping parents
Helping friends
Respecting elders
Write answers:
Capital of Uttar Pradesh

Which state is famous for Kathakali?
Name one Union Territory
One way to help others
Learn and recite a short paragraph on:
“I love my India because...”
Science
1. Make a Healthy Food Chart (on chart paper)
Paste pictures of healthy foods.
Divide them into:
Energy-giving foods
Body-building foods
Protective foods
Write 2 benefits of healthy food.
2. Parts of a Plant
Draw and label the following parts:
Root
Stem
Leaves
Flower
Fruit
Use colours neatly.
3. Save Water Activity
Write any 10 ways to save water at home and school.
Example:
Turn off taps properly.
Use a bucket while bathing.
4. Science Around Us
Collect and paste pictures of:

Living things (5)
Non-living things (5)
Write one difference between living and non-living things.
5. Fun with Science
Learn and write:
5 indoor games
5 outdoor games
Also write which games keep us physically fit.
6. Activity – Best Out of Waste
Make any one useful item using waste materials such as:
Pen stand
Bird feeder
Paper bag
Flower vase
Bring it to school after vacation.
7. Learn and Revise
Revise all chapters completed in class and prepare for an oral test after summer vacation.
Instructions
Complete all work neatly.
Use coloured pencils wherever needed.
Submit homework after reopening of school.
Parents are requested to guide and encourage their ward.
Happy Holidays & Happy Learning!
<u>Hindi</u>
Section – A : Reading & Writing

1. सुलेख लेखन

प्रतिदिन 1 पृष्ठ सुंदर लेख लिखिए।

(कुल 7 पृष्ठ)

2. अपठितगद्यांश

किसी भी हिन्दी समाचार पत्र से एक छोटा अनुच्छेद काटकर चिपकाइए तथा उसमें से:

5 संज्ञा शब्द

5 क्रिया शब्द

5 विशेषण शब्द

छाँटकर लिखिए।

3. कहानीलेखन

चित्र देखकर या अपनी कल्पना से कोई एक कहानी लिखिए।

(कम से कम 100 शब्द)

विषय:

ईमानदारी का फल

पेड़ हमारे मित्र

एकता में बल

चित्र भी बनाइए।

4. पत्रलेखन

Section – B : Grammar Practice

5. निम्नलिखितके 10-10 उदाहरणलिखिए:

संज्ञा

सर्वनाम

विशेषण

क्रिया

6. पर्यायवाचीशब्दलिखिए:

सूर्य

जल

पृथ्वी
मित्र
वन

7. विलोमशब्दलिखिए:

दिन
अच्छा
बड़ा
सुख
नया

8. मुहावरेयादकीजिएएवंवाक्यबनाइए:

आँखों का तारा
हाथ-पैर फूलना
नौ दो ग्यारह होना
Section – C : Creative Work

9. कवितायादकीजिए

कोई भी एक हिन्दी कविता याद करके लिखिए तथा उसका सुंदर चित्र बनाइए।

10. पोस्टरबनाइए

“पेड़ लगाओ – पर्यावरण बचाओ” विषय पर रंगीन पोस्टर बनाइए। (On chart paper)

Instructions.

Complete all work neatly.

Use coloured pencils wherever needed.

Submit homework after reopening of school.

Parents are requested to guide and encourage their ward.

English

1. Write any 10 naming words you see around you at home and use each in a sentence.

2. Gender Practice:
Change the gender of the following words:
Boy, Lion, King, Uncle, Brother
(Example: Boy → Girl)
3. Fill in the Pronouns:
Fill in the blanks with suitable pronouns (he, she, it, they, we):
a) Riya is my friend. ___ is very kind.
b) The dog is barking. ___ is hungry.
c) Ram and Shyam are playing. ___ are happy.
4. Write a short paragraph (5–6 lines) about your best friend. Underline the naming words, circle the pronouns, and identify one pair of gender words.
5. Paste a photograph of your favourite cricketer and write 250-300 words about them.
Happy Holidays & Happy Learning!