

HOLIDAY HOMEWORK

CLASS – 7

Q1. Write compositions on the following topics:

- i. Think of a time when you found yourself in an embarrassing situation. Narrate how you got into that situation, how you dealt with it, and the lesson you learnt from it.
- ii. You were a part of the audience at a cricket match. Describe what you saw and heard, and what your feelings were at the beginning and at the end of the match.

Q2. Fill in the blanks with appropriate prepositions:

- i. I liked the book so much that I finished it _____ a day.
- ii. I will return your money _____ the end of the year.
- iii. _____ being fined, he was imprisoned by the judge.
- iv. The truck was loaded _____ timber.
- v. Kanpur is one of the largest industrial towns _____ India.
- vi. You must visit me _____ regular intervals.
- vii. My explanation is based _____ some facts.
- viii. You have to choose _____ these two colours.
- ix. Manan leaves _____ school by quarter past six.
- x. I have just received a letter _____ my father.
- xi. The tired dacoits sat _____ a tree.
- xii. The plane exploded _____ the airport.
- xiii. There was a dispute between them _____ property.
- xiv. Shivam helped me _____ a sense of loyalty.
- xv. The sun rose _____ the horizon.
- xvi. Radha has been debarred _____ appearing at the examination.
- xvii. I have been studying _____ 7 a.m.
- xviii. Nandita takes _____ her mother.
- xix. Simon prefers walking _____ cycling.
- xx. All the mercy petitions of the accused were turned _____ by the court.
- xxi. I could not make _____ the actual meaning of the poem.
- xxii. The Principal has assured me that he will look _____ the matter and take an appropriate action.
- xxiii. The worker's strike was called _____ today.
- xxiv. I cannot bear _____ such an insult.
- xxv. I cannot put _____ with such a treatment.
- xxvi. He agreed _____ me that learning should be fun.
- xxvii. We all agreed _____ the fact that overpopulation was the curse of the country.
- xxviii. Gopal's flight was delayed, so he will be here _____ 7 and 8'o clock.
- xxix. The police saw _____ his disguise.



Class 7

Holiday Homework for Summer Vacation

তোমার প্রিয় কার্টুন চরিত্র সম্পর্কে প্রিয়
বন্ধুকে চিঠি লেখ।

HOLIDAY HOMEWORK (2025-2026)
CLASS – VII
SUBJECT – BIOLOGY

Topic: Plant Tissue Culture

➤ **Make a project on plant tissue culture based on the following headings:**

1. Introduction (What is tissue culture)

2. Method (Explanations / Flow Charts)

3. Advantages

4. Disadvantages

5. Conclusion

- **The project work should be done neatly in classwork Copy.**
- **Use colourful pictures as necessary.**
- **The whole work needs to be completed within 5 pages.**

ACADEMIC SESSION 2025-2026
CLASS VII
SUB – PHYSICS
HOLIDAY HOMEWORK
TOPIC-MEASUREMENT

Q-1. Sana has two metal cubes of the same size-one is made of aluminium and the other of iron. She measures the mass of both

Mass of aluminium Cube = 540g

Mass of iron cube = 1,000 g

Volume of each cube = 200cm^3

(a) what is the density of the aluminium Cube?

(b) what is the density of the iron cube?

(c) Which metal is denser and why?

2. Ravi drops a piece of wood and a piece of glass into a bucket of water.

Density of water = 1 g/cm^3

Density of wood = 0.6g/cm^3

Density of glass = 2.5g/cm^3

(a) Will the wood float or sink in water? Why?

(b) What will happen to the glass when placed in water?

3. Rita's school is 15 km from house. The school bus takes 30 minutes to reach the school.

a) What is the speed of the bus in km/h?

b) If the bus travels at the same speed, how long will it take to cover 25 km ?

c) If the speed of the bus increases to 40km/h , how much time will it take to reach the school?

Class VII – Geography

Holiday Homework

Provide a detailed account of any five Flora or Fauna found in Antarctica. Paste or Draw pictures related to the topics selected.

OR

Provide a detailed account of Indian Research Stations of Antarctica. Paste pictures and write valuable information about the Research Stations.

Work to be done in C.W. Copy.

Holiday Homework

Class VII

State any five contributions of Dr. B.R. Ambedkar as the Chairman of the Drafting Committee

ACADEMIC SESSION (2025-26)

CLASS -7

SUBJECT: COMPUTER

HOLIDAY HOMEWORK

Write the html code of the following webpage:

Nested List

1. chocolates
 - dairy milk
 - bournvile
 - munch
2. Games
 - cricket
 - hockey
 - football
3. fruit
 - apple
 - orange
 - grapes

CLASS-7

HOLIDAY HOMEWORK

(MATHEMATICS)

1. Represent $\frac{13}{5}$ and $-\frac{13}{5}$ on the number line.
2. The product of two rational numbers is $\frac{2}{3}$. If one of them is $-\frac{16}{5}$, find the other.
3. In $(-6m^2n^4p^3)$, write down the coefficient of a) $3mnp$ b) $-2m^2n^2p^2$
4. Generate algebraic expressions for the following:
 - a) Four times of x subtracted from the sum of y and twice z.
5. Draw a line segment of length 5.8 cm.
6. Mark eight points A, B, C, D, E, F, G, H, such that A, C, E, G are collinear points and B, D, F, H non collinear points.
7. Express $-\frac{3}{8}$ as a rational number with
 - a) denominator -24
 - b) numerator 18
8. By actual division, express each of the following as a repeating decimal :
 - a) $\frac{16}{7}$
 - b) $\frac{101}{15}$

PRACTICE WORK

RATIONAL NUMBER

EX – 4A Q 1, 3 (II, IV, V), 6 (I, IV, V), 8, 11, 13, 14(I, III, V, VI, VIII), 15 (II, III, V)

EX – 4B Q 1(II, IV, VI, VIII, IX, XI), 3 (II, III), 4 (II, III)

EX – 4C Q 1(I, IV, VI), 2(I, IV, VI), 3(I, VI), 4(II, IV)

EX – 4D Q 2(I, III, IV, V), 3(I, II, IV, VI), 6

EX – 4E Q 1(I, III, IV, V, VI, VII, IX), 2(I, II, VI), 3(I, II, III, IV), 4(I, IV), 5

EX – 4F Q 1(III, V, VI, VII, IX), 2(I, II, III, V), 3, 5, 7, 9

EX – 4G Q 3, 5, 6, 7, 8

EX – 4H Q 1(I, II, IV, V, VII, VIII), 2(I, II, IV, V, VI, VIII), 3(I, III, IV, V, VI), 4(I, III, IV, V, VI), 5(I, III)

FUNDAMENTAL GEOMETRICAL CONCEPT: EX – 16A Q 1,3,4,5,7,8,9

LINES AND ANGLES: EX – 17A Q 5,7(I, III, IV), 8(II, V), 9(I, V), 14, 17, 19, 21

ALGEBRAIC EXPRESSION: EX – 13A Q 2(I), 5(I, III, V, VI, IX)

NOTE: Holiday homework to be done in Arithmetic copy. Practice work to be done in homework copy. Minimum 5 sums to be practice everyday.

Submission Date:- 18th June, 2025