



LIONS PUBLIC SCHOOL
IBLOCKPHASE-1ASHOKVIHAR
DELHI: 110052
(SESSION:2025-2026)

WINTER BREAK HOMEWORK
GRADE-7



ENGLISH

- Q1. Practice and learn notebook work and book work for finals.
- Q2. Attempt page no. 256-270 (integrated Grammar) and page no. 344-347 (comprehension) in Acme grammar book.
- Q3. Suppose you are Sanjay Rana, living at 19 C Kalkaji, New Delhi. Write an email to your grandfather sharing your experience of a trip to Jaipur.
- Q4. You are Sheena, School Captain of Greenvalley School, Indore. Write a notice to inform the students about a debate competition to be held next month.

HINDI

1. सभी पाठों को दोहराएँ और लिखकर अभ्यास करें।
2. पाठ संबंधित भाषा की बात पुस्तक में ही पूरा करें।
3. व्याकरण पुस्तिका में कार्य प्रपत्र 1 से 11 तक पुस्तक में ही पूरा करें।

MATHS

***READ ALL QUESTIONS CAREFULLY AND DO IN A4 SIZE SHEETS.**

- Q1. a) The length of a rectangle is 5cm more than its breadth. If the perimeter is 50cm, find its length and breadth.
- b) Ravi is 4 years older than his brother. If Ravi's age is 16 years, find his brother's age using an equation.
- Q2. Solve:
- a. $20x + 4 - 15x = 16$ b. $14[2y + 3] = -28$

Q3. Find five rational numbers between -1 and 0.

Q4. Is 0 a rational number? Justify your answer.

Q5. a) Evaluate: $(3^4)^2$.

b) Using laws of exponents, simplify: $(5^3 \times 10^4) \div (5 \times 10^2)$.

Q6. Express the following numbers in standard form:

a. 5,00,00,000

b. 39087.8

Q7. Find the mean of 2,4,6,8?

Q8. Solve $4x+5= 17-2x$ and check the result.

SCIENCE

Q1. Do worksheets of - Ch- 6,7,8,10 in the book itself. Given Pg. No. 219, 220, 221, 223.

Q2 Revise ch- 6,7,8,10 thoroughly.

Q3 Complete Sikkim water conservation activity(Collage)

SOCIAL SCIENCE

Human–Environment Interaction — Tropical & Sub-Tropical Regions
CASE study -1

The Amazon Basin lies in the tropical region close to the equator. The dense forests here receive heavy rainfall throughout the year. The high temperature and humidity support a great variety of plants and animals. People living in this region depend mainly on forests for food, shelter, and tools. However, large-scale cutting of trees for farming and cattle ranching has led to deforestation and environmental problems.

Questions

Where is the Amazon Basin located?

Why does the Amazon Basin support a great variety of plants and animals?

How do the people of the Amazon Basin depend on forests?

What human activities are causing environmental problems in this region?

Write one effect of deforestation.

Case Study 2— A Shirt in the Market

Passage

Ramu is a small farmer who grows cotton in his field. After harvesting, he sells the cotton to a trader at a low price because he needs immediate cash. The trader then sells the same cotton to a ginning mill at a higher price. At the mill, the cotton is cleaned and made into yarn, which is sent to a cloth factory. Workers in the factory weave the yarn into cloth. Later, the cloth is dyed, cut, and stitched into shirts by workers in a garment factory. Finally, the shirts are packed and supplied to big shopping malls where they are sold to customers at a much higher price.

Questions

Why does Ramu sell cotton to the trader at a low price?

Name any two stages through which cotton passes before becoming a shirt.

Who earns the highest profit in this production chain — farmer, trader, factory owner, or shopkeeper? Why do you think so?

How does the work of factory workers differ from the work of the farmer?

What does this case tell us about inequality in the market?

Q3. Markets are not just places of buying and selling — they also reflect social and economic inequalities.”

Explain this statement using an example.

Q4. Do All the worksheets from the booklet , which were taught in the class and Paste it in the notebook.

Q5. Learn Term 2 Chapters of Civics for Assessment.

SANSKRIT

- वार्षिक परीक्षा में आने वाले पाठो को याद करे।
- कार्यपत्र 12,13 पूर्ण करे।
- संस्कृत पाठ्यपुस्तक पृष्ठ संख्या 130 में दिए गए आदर्श-प्रश्न-पत्रम् 2 को उत्तर सहित पूर्ण करे।
- मम प्रिय खगः विषय पर संस्कृत भाषा मे अनुच्छेद लिखे।

Drawing –

- Complete your pending work
- practice calligraphy

GK

- 1) Revise annual examination syllabus thoroughly.
- 2) Make 10 current affairs Q/A each from the month of November and December.

COMPUTER

A. Fill in the blanks using the hints given below:

Hints: margin, paragraph, font size, superscript, subscript

1. _____property is used to change the font size.
2. Theproperty is used to set margins for any web page element.
3. The <P> tag is used to define a section of text as a
4. The <SUB> tag stands for
5. The <SUP> tag stands for

B. Answer the following questions:

1. State any two key features of Smart speakers
2. Write the features of Security camera.
3. What is HTML?
4. Explain Algorithm

C. Revise chapter 7,8,9,11
