

## ARMY PUBLIC SCHOOL JAMMU CANTT

### HOLIDAYS HOMEWORK 2019-20

(CLASS VI)

#### ENGLISH

1. Mastering grammar Page 6 to 26  
Complete the exercises
2. Comprehension Page 148 to 153
3. Practise notice writing Page 157  
Do the above in a separate notebook.
4. One page of writing daily.
5. Revise UNIT TEST -1 SYLLABUS

#### HINDI

प्रश्न 1 निम्नलिखित विषयों पर अनुच्छेद लिखिए:-

- प्रातःभ्रमण
- सच्चा मित्र
- प्रदूषण

प्रश्न 2 निम्नलिखित विषयों पर पत्र लिखिए:-

- प्रधानाचार्य को छात्रवृत्ति के लिए आवेदन पत्र।
- प्रधानाचार्य को अवकाश के लिए प्रार्थना पत्र।
- भाई के विवाह में शामिल होने के लिए चार दिन के अवकाश के लिए प्रधानाचार्य को पत्र लिखिए।

प्रश्न 3 पुरक पाठ्य पुस्तक 'बाल रामकथा' पढ़ें।

प्रश्न 4 व्याकरण पुस्तक से व्याकरण पुस्तिका में क्रमशः निम्न शब्द कंठस्थ करें।

अनेकार्थी शब्द	—	1-10
पर्यायवाची	—	1-10
विलोम शब्द	—	1-10
अनेक शब्दों के लिए एक शब्द	—	1-10
मुहावरे	—	1-10

प्रश्न 5 प्रतिदिन एक पृष्ठ सुलेख लिखें ।

प्रश्न 6 ग्रीष्मावकाश की समय सारिणी बनाकर लिखें।

प्रश्न 7 एक से सौ तक हिन्दी में गिनती लिखें।

प्रश्न 8 हिन्दी में दिनों और महीनों के नाम लिखें।

प्रश्न 9 हिन्दी पंचांग के अनुसार एक वर्ष में आने वाले महीनों के नाम लिखें।

प्रश्न 10 एक महीने में आने वाले पक्षों के नाम लिखें।

निर्देश - ग्रीष्मावकाश कार्य एक अलग कार्य पुस्तिका में करें।

## MATHEMATICS

1. Find numbers between 1 and 30 having exactly 2 factors.
2. Find numbers between 1 and 20 having exactly 3 factors.
3. Find numbers between 1 and 30 having exactly 4 factors.
4. 2m 10cm of cloth is required to stitch a shirt .How much cloth will be needed to stitch 45 shirts?
5. Find the common factors of 3, 30, 60.
6. Find the difference between the greatest and the least number that can be written using the digits; 6, 0, 7, 4 and 3 each only once.
7. The population of a town is 912344. If the number of men is 89692 and that of a women is 39167. Find the number of children.
8. Starting from the largest 5 – digit number, write the previous five numbers in descending order.
9. Starting from the smallest 4 – digit number, write the previous five numbers in ascending order.
10. What must be added to 34,89,629 to make equal to 6 crore?
11. 3,16,160 people visited a park in 256 days. How many people visited the park in one day?
12. Find the difference between the largest 6-digit number and the smallest 7-digit number.
13. Estimate the following by rounding off to the nearest hundred.
  - (i)  $7345 + 15,893$
  - (ii)  $665 - 213$
14. Write Roman numeral from 400 – 500
15. Using suitable arrangement, find the product :
  - (i)  $3982 \times 625 \times 16$
  - (ii)  $16 \times 80 \times 25 \times 15237$
16. Using suitable arrangement, find the sum :
  - (i)  $1962 + 453 + 1538 + 647$
  - (ii)  $723 + 834 + 66 + 277$

17. Find the value of following by property.

(i)  $786 \times 92 + 786 \times 8$

(ii)  $139 \times 262 - 139 \times 162$

18. Find the following product by suitable properties.

(i)  $165 \times 102$

(ii)  $138 \times 99$

19. Find all the factors of the following numbers.

(i) 28

(ii) 38

20. Find first 5 multiples of the following:

(i) 32

(ii) 46

21. Write the odd multiples of 19, less than 150.

22. List all the prime numbers from 50 to 100

23. List all the composite numbers from 50 to 100

24. Express -

(i) 32 as a sum of two odd primes.

(ii) 35 as the sum of three odd primes

(iii) 80 as the sum of two primes

25. List the prime numbers between 70 and 100.

26. Make Indian and International Place Value Table.

27. A car covers 800 km in 16 hours . Find the distance covered by the car in one hour.

28. If Sahil's annual income is ₹ 2,46,000 then how much he earn per month?

29. Write the greatest 5-digit number using the digits 2, 4, 1, 3, 0. Divide this number by

40. Find the quotient and the remainder.

30. Write the smallest 5-digit number using the digits 5, 8, 9, 0, 2. Divide this number by

48. Find the quotient and the remainder.

31. The distance between Jhansi and Gwalior is 85 km. A bus makes 3 round trips daily between the two cities. How much distance does it cover in the month of December, if it doesnot run on 4 days in a month?

32. If the cost of one scooter is ₹ 24,350 then find the cost of 90 scooters.

33. Find the difference between the place value of 7 in 273478.

34. Find the difference between the greatest and the smallest 6-digit number that can be formed by using the digits 7, 0, 8, 3.1 by repeating any digit.
35. How many multiples of 2 are there from 1 to 20.
36. Find first 4 common multiples of 6 and 8.
37. Is 98 a multiple of 8?
38. Is 105 a multiple of 3?
38. Write the greatest and the smallest 5-digit numbers using any five different digits with the following conditions.
- (i) 9 at tens place
  - (ii) 8 at hundreds place
39. Fill up-
- (i) 1 km = \_\_\_\_\_ mm
  - (ii) 1 kg = \_\_\_\_\_ g
  - (iii) 1 kg = \_\_\_\_\_ mg
  - (iv) 1 kl = \_\_\_\_\_ ml
40. Which is smaller?  
10 litres or 10100 ml
41. The population of a village in 1991 was 28790. In 10 years, the population of the village was increased by 7305. What was the population in 2001?
42. Convert 37825 into litres.
43. Convert 150 km into metres.
44. Write the numbers less than 50 which are multiples of 2 as well as 3.
45. Give multiples of 15 between 50 and 100.
46. Riya bought 5Kg of almonds from her farm. She gave 800gm to her maid, 1Kg 300gm to her neighbour. Find the weight of almonds left with her.
47. Seema had ₹ 2000; she bought readymade garments for ₹ 987.50, medicines for ₹ 210.25, groceries for ₹ 530.25. She donated ₹200 for charity. How much money is left with her?

48. List the twin primes between 1 and 30.
49. Find the difference of the successor of 999 and predecessor of 999.
50. What is the sum of the prime numbers coming just before and after 50.

## **SCIENCE**

1. Answer the following questions:
  - i. Classify the objects based on their transparency.
  - ii. What are the ways we can think of to avoid wastage of food?
  - iii. Explain the process of making yarn from fibre.
  - iv. Name five plants and their parts that we eat.
  - v. Why are foods rich in vitamins and minerals called protective foods?
  - vi. Classify living organisms based on their feeding habits.
  - vii. What are deficiency diseases? Name five deficiency diseases and their causes.
  - viii. Explain the process of obtaining cotton from cotton plant.
2. Draw the diagrams of following:
  - i. A plant and its parts that are consumed as food
  - ii. Weaving and knitting
  - iii. Objects showing transparency
  - iv. Some sources of carbohydrates and proteins
3. Find out the names of plants that grow in water and are eaten as food.
4. Prepare a diet chart to provide balanced diet to a twelve year old child.
5. India has been a major producer of cotton and its fabric. India exports cotton fabrics and items to many countries. Find out, how it helps us?
6. Do you know that famous Sufi Saint and poet Kabir, was a weaver? Find out more about his life and teachings.
7. From a large collection of materials, make groups of objects having different properties like transparency, solubility in water and other properties.

Plant two saplings of your choice and make a report of their growth with photographs.

## **S.SC**

1. On the physical map of India locate river Indus and its tributaries , river Ganga and its tributaries and the Garo hills to the North-East.
2. Imagine if you had a natural pebble so what would you use it for.
3. How was India named? Give all previous names used for the country.

4. On A4 size sheet draw a diagram of a solar system and name all the eight planets according their distance from the sun.
5. Practice and draw a map of India and show Indian states and their capitals.
6. Write five differences between latitudes and longitudes.
7. Write ten fundamental duties towards your country.
8. On the A4 size sheet write The Constitution of India and Preamble of Constitution.
9. Read and learn the chapters already read in the class.
10. Collect the different coins, stamps, and paintings and paste it on the scrap book.
11. Make a model of Solar System and Globe.

## **COMPUTER**

Revise for UT-I

## **SANSKRIT**

- प्रश्न: 1. दश खाद्य पदार्थनामानिलिखत ।
- प्रश्न: 2. दशफनानाम् नामानिलिखत ।
- प्रश्न: 3. दशवस्तुनाम्नामानिलिखत ।
- प्रश्न: 4. दशव्यवसायः(पेशा) नामानिलिखत ।
- प्रश्न: 5. शरीरस्य अंगानाम् नामानिलिखत ।
- प्रश्न: 6. परिजनसम्बंधानाम् नामानिलिखत ।
- प्रश्न: 7. दश-दशपशु- पक्षिणाम् नामानिलिखत ।
- प्रश्न: 8. शब्दरूपप्रकरणलिखत-रामः , लता , फलम्
- प्रश्न: 9. पठ् , लिख् , गम् धातुरूपलट्, लङ्, लृट् लकारेलिखत ।
- प्रश्न: 10. संख्या (1-20)संस्कृतेलिखत ।
- अवकाशकार्यम् कार्यपुस्तिकेकुरुतस्मरण च कुरुत ।