

The GURUKUL NILOKHERI

Holidays Assignment

Class : VI

Subject : English

<u>Tasks</u>	<u>Instructions</u>
Three forms of the verbs	Learn three forms of the verbs with their meanings and spellings (shall be the evaluated/tested)
Vocabulary	Underline and know the meanings of at least 30 words from the chapters:- 1) The Tree 2) My Mother Saw
Writing dialogues	Make a choice of any 2 characters From the chapters you have read 1) Then laugh and be happy 2) Little Children wiser Invent the conversation between them (Imaginative) , 5 dialouges of each them.
Travelogue	Write a detailed account of your visit to any of the followings during summer break:- Hill station, Friends/relatives/ historical place etc. (Time, when it began, reached how (conveyance) no. of persons, stay hotel, visiting points) place, feeling, experience came back, Photos can be pasted (returnable)
Poem Reading	Learn the poem 'My Mother.....'/ Parts (You shall recite in the class)
Tense Chart	Make a tense chart writing all 12 verbs forms. 3 Examples of affirmative, negative and interrogative one each Underline the verbs in the sentences.

विषय—हिन्दी

1. अप्रैल व मई मास का संपूर्ण पाठ्यक्रम याद करना व लिखकर अभ्यास करना।
2. विलोम शब्द, अनेक शब्दों के लिए एक शब्द, शब्दार्थ, वर्ण-विचार पाठ के शुद्ध-अशुद्ध शब्द, सभी पाठों के नाम व रचियता के नाम Holidays Home Work Note Book में लिखना है।
3. हमारे देश में मनाए जाने वाले प्रमुख धार्मिक त्योहारों के विषय में चित्र सहित वर्णन करना कि वह कब तथा क्यों मनाए जाते हैं। (लगभग दस पंक्तियों में) अभ्यास पुस्तिका में।

THE GURUKUL NILOKHERI
HOLIDAY'S HOMEWORK
CLASS - VI (Session 2017-18)
SUBJECT - MATHS (PRACTICE PAPER - I)

Section-A

1. How many lakhs make five billions?
2. Indicate the following using '+' or '-' sign :
(a) a withdrawal of Rs. 300 (b) 7°C below the freezing point
3. $(3 \times 4 - 8) + (44 \div 11 + 6)$
4. How many whole numbers are there between 1032 and 1209?
5. If $a = 10$, $b = 6$ and $c = 4$, find $a \times (b - c)$.
6. Multiply (-2) by the quotient of (-35) and (-7)
7. $3 \times (2 \times 5 - 6) + 8 - 15 \div 5$
8. Write two integers whose sum is 6 and difference is also 6.
9. Find the number, if the number is greater than the number of days in November, the number is an even number, the number is less than 72, the number is multiple of 7 and the sum of the digits is equal to the number of days in a week.
10. $12 + [7 - (4 + 2) - \overline{5 - 4}]$

Section-B

11. In a class test the number of students who obtained various grades are as follows :

Grade	A	B	C	D
Number of students	35	20	10	5

Prepare a pictograph of students using one symbol  to represent 5 students and answer the following questions.

12. Form greatest and smallest number using digits 5, 9, 0, 2, 1, 4 only once.
13. In a Swaroop Sweets Shop, if a cookie needs 8 g of ingredients, how many cookies can be made with their stock of 44.4 Kg of ingredients?
14. Write in Roman numerals :
(a) 38 (b) 49 (c) 298 (d) 655
15. Estimate the quotient $3352 \div 58$.
16. Solve : $(-98) \div (-14)$
17. A number is 580 more than largest 5-digit number. Find the number.
18. Simplify : $15 + 24 \div 3 - 1 \times 3$
19. Multiply : $7 \times (-3) \times (2) \times (-5)$
20. Find value of $273 \times 31 + 273 \times 69$ using suitable property.
21. Fill in the blanks using (+, ×, -, ÷)
(a) $6 \div 3 \square 6 = 8$ (b) $36 - 15 \square 2 = 6$
22. Write all integers between (-6) and (4) .
23. A drum of oil has a capacity of 725 litres. Find the quantity of oil in 999 such drum. [using distributive property of whole numbers]
24. Population of Delhi was 1,29,35,297 in 1999. It is increased by 45,34,214 in next two years, but 13,29,417 migrated to Mumbai and Bengaluru. What was the population of Delhi in 2001?
25. Simplify : $15 + 9 \div 3 - [5 \times 3 - \{5 - (7 - 4)\}]$

THE GURUKUL NILOKHERI
HOLIDAY'S HOMEWORK
CLASS - VI (Session 2017-18)
SUBJECT - MATHS (PRACTICE PAPER - II)

Section-A

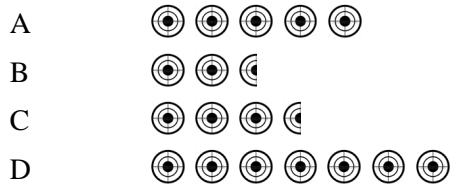
1. The diameter of Jupiter is 142800000 m. Insert commas suitable and write the diameter according to international system of numeration.
2. How many millions make 3 crores?
3. Simplify : $100 - [20 + \{50 - (40 - 10)\}]$
4. $13 - (12 - 6 \div 3)$
5. The population of a town is 517530. If one out of every 15 is reported to be literate, find how many literate persons are there in the town.
6. If $a = 112$, $b = 56$ and $c = 98$, show that $a \times (b + c) = ab + ac$.
7. If $a = 13$ and $b = 17$, verify the commutative property for multiplication such that $a \times b = b \times a$.
8. Write the integer which is 2 less than -3 .
9. Find the additive inverse of: (a) -57 (b) 0 (c) 2017
10. Simplify : $1 - (-10) \div (-5) + 21$
11. Simplify : $70 + 2 \times 5 + 3$ of $10 - 60 \div 6$.
12. Evaluate : $69 + 18 + 32$ (using the associative property)
13. A bottle contains 1540 ml fruit-juice and another bottle contains 354 ml fruit juice. Find the estimated sum of the fruit juice in the two bottles to the nearest hundred.
14. Evaluate : $67 \times 14 - 65 \times 14$ (using the distributive property)
15. Write in numerals :
 - (a) six crore sixty five lakh twenty seven
 - (b) sixty eight million one hundred one thousand and eight
16. A town newspaper is published every day. One copy has 12 pages. Everyday 11980 copies are printed for all. How many pages are printed every day?
17. Form the greatest and smallest 8-digit numbers using 9, 5, 0, 1, 2, 3, 7, 6 digits only once.
18. Arrange the following Roman numerals in ascending as well as in descending order.
DCXIX, LXXX, CMIII, CCCLXV
19. (a) The successor of -180 is
(b) The predecessor of -620 is
20. Find the value of : (a) $-|-8|$ (b) $| -(-7 - 8)|$
21. Write five negative integers greater than -18 .
22. The product of two integers is (-300) . If one integer is $(+5)$ find the other integer.
23. Represent $5 + (-2) + (-1)$ on a number line
24. Arrange in descending order : $-8, 3, -7, 4, 0, -9, 9, 7$
25. Prepare a pictograph for the following table, which shows the number of students who like to play five different games.

Game	Badminton	Tennis	Football	Cricket	Hockey
Name of Students	50	146	145	200	148
26. $15 + 9 \div 3 - [5 \times 3 - \{5 - (7 - 4)\}]$

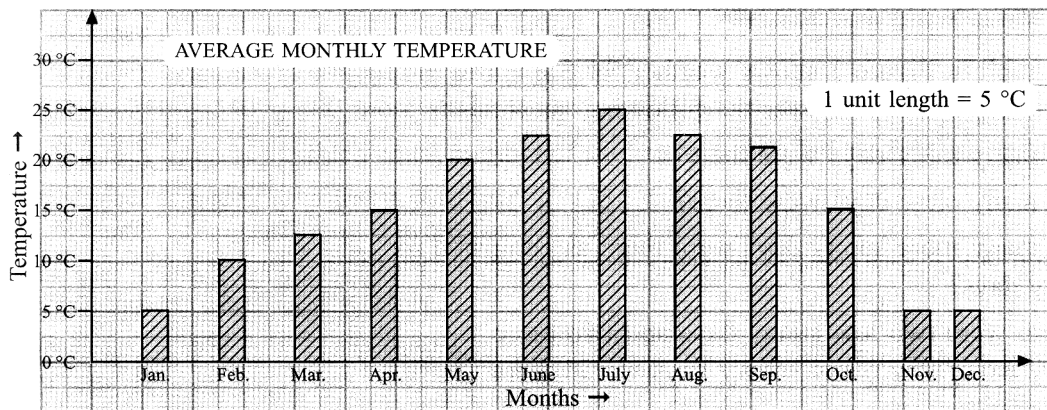
27. The following pictograph shows the weekly pocket money received by A, B, C and D. Observe the pictograph and answer the following questions.

Scale $\text{⊙} = ₹ 10$

Pocket money received



- (i) Who gets the least pocket money?
(ii) Who gets the maximum pocket money?
(iii) Who gets ₹ 35 as pocket money?
(iv) What is the difference in the pocket money of C and that of B?
28. Find the product of the largest 3-digit number and the largest 5-digit number of using distributive property.]
29. What least number must be added to 1056 to get the number exactly divisible by 23?
30. (a) Subtract -8 from 12 (b) Write the integer which is 2 less than -3 . (c) Add $-6, 8, -8$ and -18
31. On a particular day in January, the minimum temperature in Srinagar was -5°C , where as the minimum temperature in Chennai was 21°C . What was the difference between the minimum temperature of the two cities?
32. In a factory 96 workers on a monthly salary of Rs. 7895. Estimate the total salary paid by the factory manager per month to the workers.
33. The following table shows how a man with a monthly salary ₹ 15000 plans his budget for a month:
- | Item | Food | Education | Charity | Miscellaneous | Savings |
|-------------|------|-----------|---------|---------------|---------|
| Amount in ₹ | 4750 | 3250 | 1000 | 4000 | 2000 |
- Represent the above data by a bar graph.
34. Study the bar graph in figure and answer the following questions.



- (i) What was the average temperature in May?
(ii) Was it colder in February or in March?
(iii) Which months had an average temperature of 15°C ?
(iv) Which was the warmest month?
(v) How much warmer was July than October?
(vi) How much colder was March than June?
35. A dealer buys 50 tables and 50 chairs. If a table costs Rs. 1129 and a chair costs Rs. 871, find the total money spent by him.
36. Simplify: $45 + 3\{34 - \overline{18 - 14}\} \div [17 + 3 \times 4 - (2 \times 7)]$
37. (a) Evaluate : 15×104 (using the distributive property).
(b) In a class there are 23 boys and 18 girls. How many students are there in six such classes?
38. Express 9874645 in words in both system of numeration.

39. Write the answer in Roman numerals

(a) $3500 \div 7 = \dots\dots\dots$

(c) $50 + 80 = \dots\dots\dots$

(b) $252 \times 3 = \dots\dots\dots$

(d) $200 - 19 = \dots\dots\dots$

40. Simplify:

(a) $(-8) + (-16) + (17)$

(c) $(133) \div (-19) = \dots\dots\dots$

(b) $(-12) \times (5) \times (-2) \times (-1)$

(d) $(-3) + 3 + (-6) + (-7) + 6 + 7 = \dots\dots\dots$

ANSWER KEY

PRACTICE PAPER-I

1. 50000

2. (a) (-300), (b) -7°C

3. 14

4. 176

5. 20

6. (-10)

7. 17

8. 0, 6

9. 70

10. 12

11. X

12. G-954210, S = 102459

13. 5550 cookies

14. (a) XXXVIII

(b) XLIX

(c) CCXCVII

15. 50

16. 7

17. 100579

18. 20

19. 210

20. 27300

21. (a) +, (b) \times

22. -5, -4, -3, -2, -1, 0, 1, 2, 34

23. 724275 l

24. 16140094

25. 5

26. X

27. (a) CLXXXIV

(b) CXCIX

28. 13

29. 49995

30. -394

31. (a) 160 animals, (b) $70 : 35$ or $2 : 1$, (c) 20, (d) Tiger

32. -52

33. 891957 ; 9,00,000

34. (i) -6, (ii) -5, (iii) 4, (iv) 8

35. 2

36. $\hat{}$ 404

37. X

38. 0

39. (a) -9, -5, -3, 0, 4, 7

40. (a) Multiplicative identity

(b) Commutative property

(c) Associative property

(d) Distributive property of multiplication over subtraction.

THE GURUKUL NILOKHERI
HOLIDAYS HOMEWORK
PRACTICE PAPER
SUBJECT - SCIENCE
CLASS - VI

MM : 80

-
- 1 Give an example of an oil-producing plant.
 - 2 Name the bacteria which formed the curd.
 - 3 What is evaporation?
 - 4 What are magnetic materials?
 - 5 Name the method to separate cream from curd.
 - 6 Name the process used to separate heavier and lighter components.
 - 7 How can you convert liquid state of water into its gaseous state?
 - 8 Why is burning of paper an irreversible changes?
 - 9 What is fathom?
 - 10 Anu and her friends live 5000 m from each other express the distance between their houses in kilometers (km).
 - 11 What are magnetic substances? **1×11=11**
 - 12 What do you mean by vegetarian?
 - 13 What is photosynthesis?
 - 14 During winter, why do we see more fog in close areas where there are lots of trees?
 - 15 Name two materials that can be used to make temporary magnet.
 - 16 Differentiate between sedimentation and decantation.
 - 17 What do you mean by threshing? Where is it used?
 - 18 What are reversible changes? Give two examples.
 - 19 Differentiate between physical chemical changes? Give two examples.
 - 20 Name two devices which can be used to measure length.
 - 21 What is translation motion? Give two examples.
 - 22 Why are animals called consumers? **2×11=22**
 - 23 Write differences between:-
 - (i) Herbivores and Omnivores
 - (ii) Carnivores and herbivores
 - (iii) Carnivores and omnivores
 - 24 What do you mean by microorganism? Give any two examples.
 - 25 What are the features of drought and floods?
 - 26 Draw a well labeled diagram of water cycle.

- 27 (i) What are the different types of magnets?
(ii) What is permanent magnet?
- 28 (i) How can a magnet lose its magnetism?
(ii) Name two modern devices in which magnets are used.
- 29 Identify the following changes as physical or chemical
(i) making curd from milk
(ii) boiling an egg
(iii) melting of butter
- 30 Name three physical states of water. How can you convert the liquid state of water into solid state.
- 31 What is periodic motion? And what is non-periodic motion? Give one example of each.
- 32 Identify the type of motion in the following examples.
(i) a train moving on a straight track
(ii) the plucked string of a guitar
(iii) birds flying in the sky
- 33 (i) Write three different application of expansion & contraction of materials?
(ii) Why expansion gaps are kept in railway track's?
- 34 Describe the method to obtain salt from sea water.
- 35 How will you obtain clear water from a sample of muddy water? **3×13=39**
- 36 Name four plant products that we eat in our daily life.
- 37 Both Sarika and Mohan were asked to make salt solution. Sarika was given teaspoon full of salt and half a glass of water. Whereas Mohan was given twenty teaspoon full of salt and half a glass of water.
(a) How would they make salt solution?
(b) Who would be able to prepare saturated solution? **4×2=8**

HOLIDAYS HOME-WORK
SOCIAL SCIENCE
CLASS VI

A :- Write the answer of the following questions :-

- 1) What are the symbols of our unity? (2)
- 2) Can people who are different from each other become friends? (3)
- 3) When does one feel safe and secure? (2)
- 4) Why do stereotypes effect all of us? (3)
- 5) Why is the earth called the "Blue Planet"? (2)
- 6) Why do planets not twinkle like stars at night? (2)
- 7) Why do we need maps? (3)
- 8) Why is it not possible to draw an accurate map? (2)
- 9) Distinguish between torrid zone and frigid zone. (3)
- 10) Define the term "Great Circle". (2)
- 11) How can the pole star help in finding direction? (2)
- 12) How are dates in history expressed? (3)
- 13) Explain the sources of history? (5)
- 14) A lot of paintings show hunting scenes in which the animals are shown struck with arrows and spears. Why do you think early humans made such paintings? (3)
- 15) Can you think of any reasons why the dog was perhaps the first animal to be tamed? (3)
- 16) Did things change everywhere and all at one? (3)

B :- Make a table showing states, their capitals and CMs.

C :- Make a chart showing important parallels and latitudes and heat zones of the earth.

D :- Make a chart showing eight planets according to their distance from the Sun and sizes.

E :- Read the following chapters :-

Ch-2 On the trail of the Earliest People

Ch-3 From Gathering to Growing Food

Ch-2 Globe- Latitudes and Longitudes

F :- Learn whole syllabus practice May month's syllabus positively by writing and checking process.

G :- Prepare a file giving an account of life of stone Age Man (All 4 Ages). Support with relevant pictures. Include topics like food, inventors, dress, tools and similar aspects.