## **HOLIDAY HOMEWORK**

## CLASS - 6TH

### SUBJECT - ENGLISH

	ate it and write an inspirational quotation of a wel	
or author. Laminate it and		(0.5)
	own life and what you have done till now. You ca	
	esentation. ( See in Grammar book Pg. No 25)	(0.5)
<ul> <li>Your birth date and</li> </ul>	d place	
<ul> <li>Your early life</li> </ul>		
♦ Your interests		
<ul> <li>Your view and life</li> </ul>		
<ul> <li>Your achievement</li> </ul>	till now	
❖ Your future plan	and it has a life larger in the	
Note – Paste in scrap book pres		lase
(English Spoken Activity)	ords or sentence on A-3 size sheet and present in o	(1)
	of April and May for upcoming formative assessm	
chapter daily in story forey		em. Read of
(Enjoy your holiday with s		
	irected to read newspapers and magazin es with the current affairs.	es daily
and update themselv	es with the current analis.	
<ol><li>Maintain a persona with current affairs.</li></ol>	l diary and write two new words everyda	ay along
3.All the students are	e required to revise the PT-1 Syllabus of	all the
subjects thoroughly.	•	
	<i>r</i>	
ENGLIS 1		
mittatio i	)	
<ol> <li>Ider tify the tense and s</li> </ol>	select the correct verb:	
(i) I chocolates. (li	ke/likes)	
(ii) My Iriend a car		
(iii) They are cric		**
The state of the s	of verb for the following:	
2. Write the three forms of	The second secon	
2. Write the three forms (i) Teach (ii) Go	(iii) Do	
was at employed award the	(iii) Do	
(i) Teach (ii) Go  3. V/r te the comparative	(iii) Do degrees for:	
(i) Teach (ii) Go 3. Virite the comparative (i) Short (ii) Angry	(iii) Do degrees for: (iii) Clever	tion activitie
(i) Teach (ii) Go 3. Write the comparative (i) Short (ii) Angry 4: 144 te a letter to your form	(iii) Do degrees for: (iii) Clever riend on a postcard telling him about your vaca	
(i) Teach (ii) Go 3. V/r te the comparative (i) Short (ii) Angry 4: Viville a letter to your fi	(iii) Do degrees for: (iii) Clever riend on a postcard telling him about your vaca write 5 lines on your favo trite character from t	he book.
(i) Teach (ii) Go  3. Write the comparative (i) Short (ii) Angry  4. Viville a letter to your fi	(iii) Do degrees for: (iii) Clever riend on a postcard telling him about your vaca	he book.

- Expressing gratitude: Your friend helped you to complete your project work as you were not well.
- Expressing apology: You have broken your mother's favourite vase.

Your messages should include appropriate vocabulary that can be used in these situations.

## How does it feel? (Diary entry)

Kalpana Chawla's crew performed experiments in space on pollinating plants. Plant a sapling in your garden or a pot. Observe it growing for 15 days. Write down a page in your diary about how you felt witnessing the plant growing.

### 2. Watch and write

Watch the following youtube videos:

- Kalpana Chawla story, India's daughter
- Earth view from outer space
- Kalpana Chawla star of India

How did you feel after watching these videos? Are you fascinated by the lives of astronaut? Do you wish to be

# HONEYSUCKLE Class-VI

### Activity

### Dialogue Writing

Suppose one day, like Patrick, you find an elf (tiny man) in your room. How would you feel on seeing the elf? What would you want to ask him? Imagine the situation and write a dialogue. You may use words like: happy, great, help, wonderful, easy, relax, best friends, comfortable, spare time etc.

### 2. Watch, think and write

Watch videos of famous Indian magicians like Ugesh Sarcar, P.C. Sorcar etc. and describe in your own words, whose tricks you liked the best and why?

## 1. Creating Dialogues

Taking clues from the chapter 'How the Dog found himself a New Master', create dialogues between the man and the dog, when the dog meets him.

## **SCIENCE**

### Holiday Homework for Class VI Science

Food: Where does it come from?

Short Q&A

Q1: Give example of a plant having more than one edible part. What are those parts?

Q2: How can you make sprouts at home?

Q3: Differentiate between the products that we get from plants and animals.

Q4: How do we get honey?

Q5: Draw the diagram of a bee hive.

Q6: Differentiate between herbivores and carnivores.

Q7: Differentiate between omnivores and carnivores.

Q8: Differentiate between herbivores and omnivores.

Q9: What do you mean by herbivores and carnivores animals?

Q10: Who all belong to the family of herbivores?

Q11: Who all belong to the family of carnivores?

Q12: What do you mean by omnivores and carnivores animals?

Q13: What do animals eat?

Q14: Name five plants and their parts that we eat.

Q15: State all milk products.

### COMPONENTS OF FOOD

Q.1 Name the major nutrients in our food?

Q.2 Which vitamin is required for maintaining good eyesight?

Q.3 Name two foods for Starch?

### Multiple choice questions

Question 1

Which of the following is a protective food?

- (a) milk
- (b) oils and fats
- (c) fruits
- (d) cereals

### Question 2

Goitre: swelling of thyroid glands occurs due to the deficiency of

- (a) iron
- (b) potassium
- (c) phosphorus
- (d) iodine

### Question 3

Calcium is not required for?

- (a) Strengthening of bones and teeth.
- (b) Blood clotting.
- (c) Muscle contraction.
- (d) Conduction of nerve impulses

### Question 4

Which of the following is considered as 'body building foods'?

- (a) Proteins
- (b) Vitamins
- (c) Fats
- (d) Carbohydrates

### Question 5

Our body prepares which type of Vitamin in the presence of sunlight?

- (a) Vitamin D
- (b) Vitamin A
- (c) Vitamin B
- (d) Vitamin K

#### Question 6

Which of these is not true of Vitamin C?

- (a) It helps in fighting against diseases like common cold, scurvy throat infections
- (b) It is present in oranges, tomatoes, lemon and guava.
- (c) Deficiency of it causes the wound to heal longer
- (d) It promotes growth, vision

### Question 7

Our hair and nails contain

- (a) Protein
- (b) Calcium
- (c) Chlorine
- (d) Phosphorus

### Question 8

Match the column

- (P)Deficiency of Vitamin A
- (X)Causes Beriberi
- (Q) Deficiency of Vitamin B
- (Y) Caused Loss of Vision
- (R) Deficiency of Iron
- (Z) causes Anaemia

### Which of these are correct?

- (a)  $P \rightarrow X$ ,  $Q \rightarrow Y$ ,  $R \rightarrow Z$
- (b) P -> Y, Q -> X, R -> Z
- (c)  $P \rightarrow Z, Q \rightarrow Y, R \rightarrow X$
- (d)  $P \rightarrow Z, Q \rightarrow X, R \rightarrow Y$

### Question 9

Rickets is caused by the deficiency of

- (a) vitamin A
- (b) vitamin D
- (c) vitamin C

### (d) vitamin B

### Question 10

Which is these being not true of Proteins

- (a) Protein helps in the formation of hair, nails
- (b) Food rich in proteins include lean meat, fish, eggs, milk, cheese, nuts, beans, peas
- (c) They are oxidized in the cells to release energy.
- (d) None of these

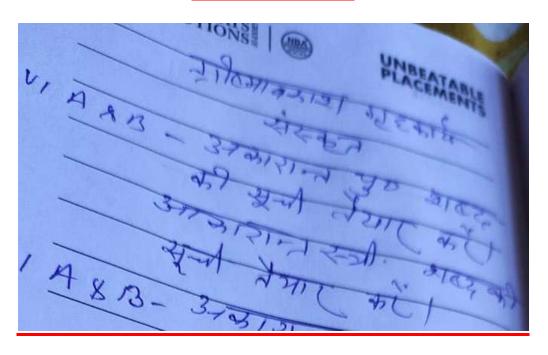
### Fibre to Fabric:

### Short Q&A

- Q1: Define wool.
- Q2: What are the different sources of wool?
- Q3: Why sheep have a thick coat of hair on their body?
- Q4: Define a fibre.
- Q5: Explain the two types of fibres.
- Q6: Why a cotton garment cannot keep us as warm in winter as a woollen sweater does?
- Q7: Differentiate between natural and man made fibres.

Q9: Explain the process of making yarn from fibre?

## **SANSKRIT**



## **MATHS**

CHAPTER: KNOWING OUR NUMBERS SHEET:1									
Q1. Find the greatest and smallest number in each row.									
(a) 493, 5983,29,60895,860 Greatest <u>60895</u> Smallest <u>28</u> (b) 5547,5803,5381,5562 Greatest Smallest									
					nallest				
(d) 35396,35345,25370,35320 Greatest Smallest (e) 5000,4999, 5001,5010,5100 Greatest Smallest									
Q2. Arraı	nge the follo	wing number	rs in ascending o	rder					
(a) 95	7,9584,9320	,681 (b	) 10801,35861,	27063,	38502				
Q3. Arraı	nge the num	bers in desce	nding order						
(a) 90	00, 8500,854	100,9999	(b) 2071,54231,	99818,	95275				
Q4. Use t 4-digit nu		its without re	epetition and ma	ke the	greatest and smalle	st			
DIGITS	GREATEST	SMALLEST	SUM		DIFFERENCE	_			
1,7,6,3	7631	1367	7631+1367=89	98	7631-1367=6264				
8,9,1,5									
6,0,4,3									
2,8,7,9									
0125		I							

Q5. Make the smallest and greatest 4-digit number by using any one digit twice

digits	Smallest	Greatest
1, 9, 0	1009	9910
4,9,7		
8,0,6		
6,1,3		
0,5,7		

### CHAPTER :KNOWING OUR NUMBERS

### SHEET:2

### INDIAN NUMBER SYSTEM: Fill in the entries in the blank left

NUMBER	TCr	Cr	TLakh	Lakh	TTh	Th	н	Т	0	NUMBER NAME	EXPANSION
72,67,43,645	7	2	6	7	4	3	6	4	5	Seventy	7x10,00,00,000+
										two	2x1,00,00,000+
										crores	6x10,00,000+
										sixty	7x1,00,000+
										seven	4x10,000+
										lakh forty	3x1000+6x100+
										three	4x10+5x1
										thousand	
										six	
										hundred	
										forty five	
18,56,92,672											
3,75,04,226											
42,31,00,400											
74,62,00,000											_

- Q2. Place commas correctly and write the numerals:
  - (a) Seven crore fifty five lakh twenty three thousand seven hundred twelve
  - (b) Fifteen crore
  - (c) Ninety nine crore eight hundred twenty five
  - (d) Five crore sixty three lakh twenty six thousand four hundred two
  - (e) Eighty five crore sixty two thousand and fifteen
- Q3. Insert commas correctly and write their names as per Indian number system
  - (a) 98655124 (b) 179374651 (c) 750000000 (d) 100000000

CHAPTER: KNOWING OUR NUMBERS SHEET:3

INTERNATIONAL NUMBER SYSTEM: Fill in the entries in the blank left

	Number		Million		Thousands				Ones	
S.no		Hundre d Million	Ten MILLIO N	Millio n	Hundre d Thousan d	Ten Thousan d	Thousan d	Hundre d	Tens	One s
1	758,632,6 84	7	5	8	6	3	2	6	8	4
Seven hundred fifty eight million six hundred thirty two thousands six hundred eighty four										
2			6	5	1	9	7	5	8	1
3			7	5	8	0	0	1	7	5
4			9	0	7	5	5	2	0	0
5		2	3	1	0	0	0	0	0	0
6					5	2	6	3	4	8
7					4	5	0	0	0	0
8			5	0	0	0	0	0	0	0

### Q2. Place commas and write the numerals.

- (a) Fifty million seven hundred sixty three thousand eight hundred one.
- (b) Seventy two million seven hundred thousand seven hundred eighty one
- (c) Eleven million
- (d) Two hundred million

### Q3. Fill in the blanks:

One Million=	Lakhs	
One Crore =	Million	
One Billion =		Million

CHAPTER : KNOWING OUR NUMBERS

SHEET:4

Large numbers in practice:

- Q1. Supriya has to repay a loan of one and a half lakh rupees. She saves Rs.3350 rupees every week for a year (52 weeks). How much money does Supriya have after repaying her loan.
- Q2. The hobby store normally sells 10,576 trading cards per month. In June the hobby store sold 15,498 more trading cards than normal. In total, how many trading cards did the hobby Store sell in June?
- Q3. One copy of news paper has 14 pages. Everyday 25,225 copies are printed. How many pages are printed everyday.
- Q4. The number of sheets of paper available for making notebooks is 75,000. Each sheet makes 8 pages of a notebook. Each notebook contains 200pages' How many notebooks can be made from the paper available.
- Q5. A student multiplied 8365 by 75 instead of 8356. By how much was his answer greater than the correct answer.
- Q6. A hostel has 8litres of juice. Each glass can hold 25ml. How many glasses can be served.
- Q7. A factory manufactured 4,685 helmets a day. How many helmets did it produce in the month of March.
- Q8. To stich a shirt 2m 20cm 0f cloth is required. A tailor has purchase 75m of cloth to stich uniform for factory workers.
- (a) How many shirts can he stich?
- (b) Cost of stich one shirt is Rs. 250. Cost of 1meter cloth is Rs. 150. How much should he charge for each shirt.

Estimation
Estimating to nearest tens by rounding off

number	estimation	number	estimation	number	estimation
283	280	1475	1480	1687	1690
52		2835		2946	
1324		85		48	
2101		215		99	
2453		9555		1989	
7811		1785		2009	
9692		1005		9868	

## Estimating to nearest hundreds by rounding off

number	estimation	number	estimation	number	Estimation
741	700	750	800	763	800
749	700	6750	6800	49775	49800
3546	3500	2350		5785	
8735		1450		93267	
9049		1850		40189	
4823		2950		52678	
7930		8550		87051	
9918		9550		70076	

## Estimating to nearest thousands by rounding off

number	estimation	number	estimation	number	estimation
3413	3000	3500	4000	3877	4000
15499	15000	17500	18000	26,648	27,000
26,301		500		24,856	
48,007		79,500		74,599	
95,499		24,500		90,600	
99,143		99,500		99,757	

### Roman Numerals

	٧	X	L	C	D	M
1	5	10	50	100	500	1000
1		11	X1	7	200	СС
2	- 11	20	XX		300	CCC
3	111	30	XXX		400	CD
4	IV	40	XL		500	D
5	V	50	L		600	DC
6	VI	60	LX		700	DCC
7	VII	70	LXX		800	DCCC
8	VIII	80	LXXX		900	CM
9	1X	90	XC		1000	М
10	X	100	C		1001	MI

With the help of above box write the Roman Numerals from 1-100

Whole Numbers: The natural numbers along with zero form the collection of
whole numbers
Q1. Predecessor of :

Q1. Predecessor of :		
(a) 2340 is 2340-1= 2339	(b)	13000 is
(c ) 10000 is	(d)	234981 is
(e) 546810 is	_	
Q2. Successor of		
(a) 21029 is 21029+1= 21030		(b) 7810 is

(c) 35899 is \_\_\_\_\_ (d) 99999 Is \_\_\_\_\_

- (e ) 7643201 is \_\_\_\_\_
- Q3. Write the following
  - (a) Predecessor of smallest 5 digit number
  - (b) Successor of largest 5 digit number
  - (c) The whole number that lies between 499 and 501
  - (d) The whole number that is not a natural number
  - (e) Write the next three natural numbers after 11099
  - (f) How many whole numbers are there between 103 and 121?
  - (g) Write the three whole numbers occurring just before 20001?
- Q4. Find using number line
  - (a) 4+6 (b) 3+5 (c) 7-5 (d) 8-6 (e) 3x4
- Q5. Put appropriate sign <, >, =
  - (a) 709 \_\_\_\_\_ 790
  - (b) 1680 \_\_\_\_\_ 1708
  - (c) 98765\_\_\_\_\_ 98756
  - (d) 100030 \_\_\_\_\_ 100034

### Properties Of Whole Numbers

## Q1 find using suitable arrangement:

- (a) 234+ 197+ 116+ 103
  - = 234+116+197+103
  - = 350 + 300
  - = 650

- (b) 25x 16865 x4
  - = 25x4x16865
  - = 100x16865
  - = 1686500

(c) 14+ 18+16

- (d) 5x 34 x2
- (e) 22+36+28+24

- (f) 5 x 1843x 2
- (g) 247+181+133+219 (h) 8x 1896 x 125

- (I) 789x17+789x3
  - = 789(17+3)
  - = 789x20
  - = 15780
- (j) 2468x92 + 2468x8
- (k) 17893 x 546 17893 x 46
- (I) 82452x289-82452x89

#### IVIIAED DAG

- Q1. Write the following numerals with appropriate commas
  - (a) Twenty lakh eighty six thousand four hundred and fifty six.
  - (b) Three crore four lakh twenty thousand five hundred and sixty one.
  - (c) Twenty two crore forty lakh nineteen thousand five hundred and sixty one.
  - (d) Twelve million three hundred seventy one thousand six hundred and nine.
  - (e) Three hundred twenty two million nine hundred and ninety nine.
- Q2. Write the following numerals in words in both the INDIAN and INTERNATIONAL number systems (a) 743891658 (b) 550066888 (c) 398039800 (d) 100000010 (e) 450952318
- Q3. Fill in the blanks:-
  - (a) 1crore=\_\_\_\_\_ lakh (b) 1million = \_\_\_\_ lakh (c) 10million = \_\_\_\_ crore
- Q4. The population of a town was 3,47,509 in the year 2005-2006. The next year it was found to have increased by 11,670. What was the population in 2006-2007?
- Q5. A Student multiplied 2386 by 78 instead of 87 by mistake. By how much was his answe less than the correct answer.
- Q6.Apples are packed in boxes weighing 5kg500g each. These are loaded in a truck with a carrying capacity of 1100kg. How many boxes can be loaded into the truck?
- Q7. A vessel contains 5I 500ml of milk. This is to be distributed among children giving each child 125ml. How many children can be given milk.
- Q8.To stitch a shirt we need 2m 20cm of cloth. How much cloth will be needed to stitch 50 shirts.
- Q9. A local daily prints 10,400 copies of its newspaper. Each copy has 16 pages. How many pages are printed in a day and in a month of 30days.
- Q10. One plastic bead weighs 20mg. What will be the weight in grams of a string of these beads containing 120 beads.
- Q11. Write the smallest 6-digit number and the smallest 5-digit number. Find their sum.

### Q12.Fill in the table:-

	Number	Round off to tens	Round off to hundreds	Round off to thousands
i	7618			
ii	5019			
iii	1459			
iv	8463			
٧	4738			

Q13. Estimate using general rule:
(a) 676+234 (b) 8865-2360 (c) 359x89 (d) 207x111 (e) 4040÷21
Q14. Write the following in ROMAN numerals:
(i)56 (ii) 74 (iii) 93 (iv) 89 (v) 120
Q15. Draw a number line and mark the whole numbers 0,2,4 and 6 on it.
Q16. Write the successor of following numbers:-
(a) 73,279 (b) 3569 (c) 46,007
Q17. Write the predecessor of the following numbers:-
(a) 32,650 (b) 3,28,000 (c) 75,000
Q18. Fill in the blanks:-
(i) The smallest natural number is  (ii) The smallest whole number is  (iii) The successor of the largest two digit number is
(iv) The predecessor of the smallest 3-digit number is
Q19. Find by suitable rearrangement:-
(i) 229+216+17 (ii)715+250+335 (iii) 829+106+121+244 (iv) 25×272×4 (v) 2×818×50
Q20. Find using suitable property:

(i)717×8+717×2 (ii) 595×96+4×595 (iii)1832+99×1832

53×102 (ii) 112×104 (iii) 46×506

## **SOCIAL SCIENCE**

### Collect information related with following-

- 1. How India got it's name?
- Palaeolithic period
- 3. Mesolithic period
- 4. Neolithic period
- 5. The beginning of farming
- 6. The story of Harappa- with its features
- 7. The city of Lothal in Gujarat- with its features
- 8. The four vedas and its importance
- 9. The Megaliths and its importance

#### Work book- 2

### Write down the meaning of given words-

- Manuscript
- 2. Inscription
- 3. Archaeology
- 4. Hunter-gatherers
- 5. Microliths
- 6. Granary
- 7. Domestication
- 8. Anthropology
- 9. Civilisation
- 10. Decipher
- 11. Surplus
- 12. Citadel
- 13. Faience
- 14. Sukta
- 15. Yajnas
- 16. Burial
- 17. Chariot

### Work book -3

#### Map work:

- 1. Locate and label the following places in the outline map of India.
- A. Garo hills
- B. Kirthar and Sulaiman Hills
- C. The range of Vindhyas
- D. Deccan
- E. Eastern Ghat
- F. Western Ghat

- 2. Locate and label the following sets of rivers in the outline map of India.
  - A. River-Indus, Ravi, Chenab, Satluez, Vyas and Jhelum
  - B. River- Ganga and Yamuna
  - C. River- Godavari, Krishna and Kaveri
  - D. River-Mahanadi
  - E. River- Narmada and Tapti
- 3. Locate and label following Important Archaeological Sites and write down their importance.
  - A. Burzahom
  - B. Mehrgarh
  - C. Chirand
  - D. Koldihwa
  - E. Mahagra
  - F. Bhimbetka
  - G. Inamgaon
  - H. Daojali Hading
  - I. Hunsgi
  - J. Kurnool caves
- Locate and label the following Earliest Cities in the outline map of Indian Subcontinent and give brief information of the same.
  - A. Harappa
  - B. Rakhigarhi
  - C. Kalibangan
  - D. Mohenjo-daro
  - E. Sotkakoh
  - F. Surkotda
  - G. Lothal

### THE EARTH OUR HABITAT

- 1. Write down meaning of the given terms.
  - A. Full Moon
  - B. New Moon
  - C. Celestial Bodies
  - D. Stars
  - E. Constellations
  - F. Pole star
  - G. Planets
  - H. The solar system
  - Geography
  - J. Orbit
  - K. Geoid
  - L. Natural Satellite
  - M. Human made Satellite
  - N. Asteroids
  - O. Meteoroids
  - P. Galaxy
  - Q. Universe
  - R. Axis
  - S. Equator
  - T. Parallels of latitudes
  - U. Torrid zone
  - V. Temperate zone
  - W. Frigid zone
  - X. Prime Meridian of Greenwich
  - Y. Standard Meridian of India
  - Z. Rotation
  - AA. Revolution
  - BB. Orbital plane
  - CC. Circle of illumination
  - DD. Leap year
  - EE. Elliptical Orbit
  - FF. Summer Solstice
  - GG. Winter Solstice
  - HH. Equinox
- Draw the given figure with help of your text book.
  - A. The Solar System
  - B. A Globe
  - C. Important Latitudes and Heat Zones
  - Time zones of the World (in World Map)
  - E. Indian Standard Meridian (in Map of India)
  - F. Day and night on the earth due to rotation
  - G. Inclination of the Earth's axis and the orbital plane
  - H. Revolution of the Earth and Seasons

### SOCIAL AND POLITICAL LIFE

- Write down the meaning of the given words.
  - Unity
  - II. Diversity
  - III. Religion
  - IV. Culture
  - V. Heritage
  - VI. Dignity
  - VII. Discrimination
  - VIII. Prejudice
    - IX. Stereotypes
    - X Dalit
- 2. Write down our National Anthem- Jan-gana- mana.
- 3. Write down Preamble of Indian Constitution.
- 4. Collect brief information about the followings-
  - A. Mahatma Gandhi
  - B. Pt. Jawahar Lal Nehru
  - C. Dr. Bhimrao Ambedkar

## **HINDI**

