

HOLIDAY HOMEWORK

CLASS VI

ENGLISH

1. Revise syllabus covered so far
2. Read English newspaper daily and write 30 main headings with date on A4 size sheet.
3. Do comprehension given on Page 189 of grammar book
4. Read any book of your choice and write a short summary of the story and names of the main characters.
5. Write an original article/story/poem for school magazine.

HINDI.

1. ई-कक्षा में करवाए गए सम्पूर्ण पाठ्यक्रम की दोहराई करें |
2. अपनी किसी बस यात्रा के खट्टे मीठे अनुभवों को याद करते हुए एक लेख लिखिए |
प्रतिदिन दस कठिन शब्द लिखने का अभ्यास करें |
3. कोई पाँच अनुच्छेद लिखें व याद करें |
4. बालराम कथा पुस्तक पढ़कर तीस ऐसे प्रश्न बनाएँ जिनका उत्तर एक शब्द में हो |
5. विद्यालय पत्रिका के लिए कोई एक स्वरचित लेख लिखिए |
6. जब श्री राम वन में गए तो उन्हें किन-किन कठिनाइयों का सामना करना पड़ा होगा अपने अनुभव के आधार पर बताइए |
7. कोई एक मनपसन्द पुस्तक पढ़ो और उसकी समीक्षा लिखो |
8. चित्रों को देखकर अपनी कल्पना के अनुसार कहानी लिखो |



MATH

- ❖ Do worksheet in math's fair register of chapters 1, 2 & 3.
- ❖ Complete Ncert class 6 math's exercises of chapters 1, 2 & 3 in math's fair register(if pending).
- ❖ Learn tables from 2 to 25.
- ❖ Prepare one working model on math's using in daily life.
- ❖ Math's lab manual, students have to do following activities in manual (in blank pages) itself.
 - Chapter 01 Roman numerals
 - Chapter 02 To understand the concept of distributive property of multiplication over addition in whole numbers
 - Chapter 03 a) To understand the concept of prime numbers and composite numbers by simple activity
b) To find HCF & LCM of given numbers by play way method.

Assignment-

CHAPTER – KNOWING OUR NUMBERS WORKSHEET

1. Place commas correctly and write the numerals:
 - (a) Seventy three lakh seventy five thousand three hundred seven.
 - (b) Nine crore five lakh forty one.
 - (c) Seven crore fifty two lakh twenty one thousand three hundred two.
 - (d) Fifty eight million four hundred twenty three thousand two hundred two.
2. Insert commas suitably and write the names according to Indian System of Numeration :
 - (a) 87595762 (b) 8546283 (c) 99900046 (d) 98432701
3. Insert commas suitably and write the names according to International System of Numeration
 - (a) 78921092 (b) 7452283(c) 99985102 (d) 48049831
4. Estimate the following products :
 - (a) 87×313 (b) 9×795 (c) 898×785 (d) 958×387
5. Estimate each of the following using general rule:
 - (a) $730 + 998$ (b) $796 - 314$ (c) $12,904 + 2,888$ (d) $28,292 - 21,496$
6. Estimate the following products using general rule:
 - (a) 578×161 (b) 5281×3491 (c) 1291×592 (d) 9250×29
7. Write the Roman numerals in number:
 - (a). XXX (b). XL(c).XC(d). XCVIII
 - (e). LXXXVI (f). LXIII(g).XXVIII (h). XIX

(i). XLVIII (j). XXIX (k).LXVIII (l). LXXXVIII

8. Round off each of the following numbers to nearest tens:
(i) 84 (ii) 98 (iii) 984 (iv) 808(v) 998
9. Round off each of the following numbers to nearest hundred:
(i) 3985 (ii) 7289 (iii) 8074(iv) 14627(v) 28826
10. Round off each of the following numbers to nearest thousand:
(i) 2401 (ii) 7278 (iii) 7832 (iv) 9567(v) 26019
11. Write the following in Roman numerals:
(i) 49 (ii) 69(iii) 72 (iv) 89 (v) 98
12. Fill in the blank
(a) 10 million = _____ crore.(b) 10 lakh = _____ million.
(c) 1 metre = _____ millimetres.(d) 1 centimetre = _____ millimetres.
13. The population of a town was 78787 in the year 1991 and 95833 in the year 2001. Estimate the increase in population by rounding off each population to nearest hundreds.
14. A box contains 2,00,000 medicine tablets each weighing 20 mg. What is the total weight of all the tablets in the box in grams and in kilograms?
15. Population of Sundarnagar was 2,35,471 in the year 1991. In the year 2001 it was found to be increased by 72,958. What was the population of the city in 2001?
16. In one state, the number of bicycles sold in the year 2002-2003 was 7,43,000. In the year 2003-2004, the number of bicycles sold was 8,00,100. In which year were more bicycles sold? And how many more?
17. The town newspaper is published every day. One copy has 12 pages. Everyday 11,980 copies are reprinted. How many total pages are printed everyday?
18. The number of sheets of paper available for making notebooks is 75,000. Each sheet makes 8 pages of a notebook. Each notebook contains 200 pages. How many notebooks can be made from the paper available?

CHAPTER – WHOLE NUMBERS

WORKSHEET

1. What is the predecessor of 17?
(a) 16 (b) 18 (c) 0 (d) 17
2. Write the successor of 1997
(a) 1996 (b) 1997 (c) 1998 (d) none of these
3. Find value of $297 \times 17 + 297 \times 3$
(a) 5940 (b) 5980 (c) 5942 (d) 5970
4. Fill in the blanks to make the statement true
 $6245 + (631 + 751) = 631 + \dots + 751$
5. The school canteen charges Rs 20 for lunch Rs 4 for milk for each day. How much money do

you spend in 5 days on these things :

(a) 100 (b) 20 (c) 120 (d) 5

6. If 36 flats cost Rs 68251500 What is the cost of each flat

(a) Rs 198670 (b) Rs 135649 (c) Rs 203456 (d) Rs 1895875

7. The difference of largest number of three digit and smallest natural number is

(a) 998 (b) 997 (c) 996 (d) 995

8. A taxidriver filled his car petrol tank with 40 litres of petrol on Monday. The next day, he filled the tank with 50 litres of petrol. If the petrol costs Rs 44 per litre, how much did he spend in all on petrol?

9. A vendor supplies 32 litres of milk to a hotel in the morning and 68 litres of milk in the evening. If the milk costs Rs 15 per litre, how much money is due to the vendor per day?

10. Find the value of the following:

(a) $297 \times 17 + 297 \times 3$ (b) $54279 \times 92 + 8 \times 54279$

(c) $81265 \times 169 - 81265 \times 69$ (d) $3845 \times 5 \times 782 + 769 \times 25 \times 218$

11. Find the product using suitable properties.

(a) 738×103 (b) 854×102 (c) 258×1008 (d) 1005×168

12. Find the product using distributive property :

(a) 728×101 (b) 5437×1001 (c) 824×25 (d) 4275×125

13. A housing society constructed 397 houses. If the cost of construction for each house is Rs. 325000, what is the total cost for all the houses?

14. Using distributive property, find the following product?

(a) 937×105 (b) 346×1007 (c) 947×96 (d) 996×267

15. A person had Rs 1000000 with him. He purchased a colour T.V. for Rs 16580, a motor cycle for Rs 45890 and a flat for Rs 870000. How much money was left with him?

16. Out of 180000 tablets of Vitamin A, 18734 are distributed among the students in a district. Find the number of the remaining vitamin tablets.

17. Chinmay had Rs 610000. He gave Rs 87500 to Jyoti, Rs 126380 to Javed and Rs 350000 to John. How much money was left with him?

18. Find the sum of the greatest and the least six digit numbers formed by the digits 2, 0, 4, 7, 6, 5 using each digit only once.

CHAPTER – PLAYING WITH NUMBERS

WORKSHEET

1. Which of the following is an odd composite number?

A. 7

B. 9

C. 17

D. 20

2. Which of the following is a prime number?

A. 69

B. 87

C. 91

D. 97

3. The sum of the prime factors of 1729?

A. 13

B. 19

C. 32

D. 39

4. Which of the following is a pair of co-prime numbers?

A. 8,45 B. 3,18 C. 5,35 D. 6,69

5. Which of the following numbers is divisible by 3?

A. 50762 B. 42063 C. 52871 D. 37036

6. The digit by which 'a' should be replaced in $54a281$ so that the number formed is divisible by 9 is

A. 6 B. 7 C. 8 D. 9

7. The HCF of 144 and 198 is

A. 6 B. 9 C. 12 D. 18

8. The LCM of 30 & 45 is

A. 15 B. 90 C. 125 D. 180

9. The only natural number which has exactly one factor is

10. The only prime number which is even is

11. The HCF of two co-prime numbers is

12. Two perfect numbers areand

13. The only prime triplet is

14. Determine the least number which when divided by 3, 4 and 5 leaves remainder 2 in each case.

15. Find the LCM of 160, 170 and 90.

16. A merchant has 120 litres of oil of one kind, 180 litres of another kind and 240 litres of a third kind. He wants to sell the oil by filling the three kinds of oil in tins of equal capacity. What should be the greatest capacity of such a tin?

ANSWERS

1. B(9)

2. D(97)

3. D(39)

4. A(8,45)

5. B(42063)

6. B(7)

7. D(18)

8. B(90)

9. 1(ONE)

10. 2(TWO)

11. 1(ONE)
12. 6 & 28
13. 3, 5, 7
14. 62
15. 24480
16. Greatest capacity of such a tin is 60 litres.

SOCIAL SCIENCE.

1. Read and learn all the chapters covered so far in class.
2. Make and learn separate maps of each of the following:-
 - All states of India along with capitals
 - All Union Territories and neighbouring countries along with capitals
 - All water bodies surrounding India
3. Make a collage showing diversity in India. (Chart/sheet)
4. Write a summary on the life of Indus valley civilization people. (Watch movie Mohenjo-Daro for reference)

SCIENCE

1. WORKSHEETS

- i. Do worksheets of chapter 1 to 5 in holiday homework notebook.

2. PROJECT

- 1) Identify different yarns of fabric and paste them in scrap book and classify them on the basis of smell produced on heating them.
- 2) Prepare a class discussion on deficiency and excessive intake of different components of food.
- 3) Make a list of food items generally taken by people of different regions of India. Place these on a large outline map of India to display in your classroom.
- 4) Prepare a working model displaying different techniques of separation.

SANSKRIT

पढ़ाया गया पाठ्यक्रम याद करें रुचिरा पुस्तक से पेज नम्बर |89 बालक की तरह देव शब्द ,बालिका की तरहमित्र शब्द की पहली चार विभक्तियाँ नोटबुक में लिखें व याद करें,लता शब्द तथा पुष्प की तरह,| रुचिरा पुस्तक से पेज नम्बर 92 पठ् धातु की तरह चल् वद् लट् लकार ,हस् ,नोटबुक में लिखें व याद करें|किन्हीं दस पशु पक्षियों व फलों के नाम संस्कृत में चित्रसहित-नोटबुक में लिखें व याद करें|

Art & craft

1. Complete page no. 11 to 20 of your art book.
2. Do the first three activities given in last pages of your art book.
 - 1_Egyptian art.
 - 2_pen stand.
 - 3_metalic art.

IT

1. Read and revise the Chapters(Ch-1:- Fundamental of Computer, Ch-2:- Computer Memory, Ch-8:- Internet and Search Engine) which we have covered once again.
2. Learn the Exercise(including Q/A) of Chapters which we have covered during online classes.