



**SANT NIRANKARI PUBLIC SCHOOL**  
**AVTAR ENCLAVE**  
**HOLIDAY HOMEWORK (2018-19)**  
**CLASS – VIII**

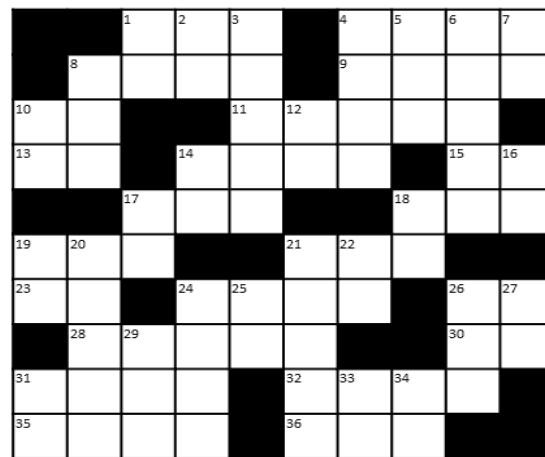
**MATHEMATICS**

- Do questions from NCERT book of chapters - Exponents, Squares and square roots, Cubes and cube roots, Percentage in separate copy / register.
- Do Chapter - 5 Playing with numbers of R.S Aggarwal in Holiday Homework register.
- Solve the Cross Puzzle given below :-

- A)  $2 + 3 = 5$   
 $3 + 7 = 17$   
 $4 + 5 = 19$   
 $5 + 8 = 37$   
 $6 + 7 = ??$

B)

**Cross Number #2**



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**ACROSS**

- 1408 – 427
- 1627 + 6068
- 601 + 3466
- 6046 – 2918
- 9 + 18
- 84863 – 2084
- 24 + 21
- 2109 + 7810
- 58 – 4
- 420 – 105
- 40 + 946
- 219 + 501
- 499 – 15

- 2 + 37
- 401 + 2294
- 28 + 53
- 23833 – 11720
- 62 – 5
- 328 + 1133
- 10074 – 261
- 2826 + 3220
- 142 + 442

**DOWN**

- 172 – 82
- 115 – 29
- 27929 – 10034
- 4734 + 2645
- 138 + 479
- 90348 + 2610
- 105 – 47
- 779 – 304
- 1 + 23
- 2 + 19
- 20 + 71
- 9 + 37
- 20 + 10

- 167 – 73
- 1 + 72
- 25695 + 3445
- 70644 – 21249
- 21 + 64
- 1300 + 816
- 110 – 49
- 1207 – 354
- 1 + 16
- 54 + 210
- 1 + 15
- 50 + 38
- 5 + 9

- Learn Square roots and square upto 30.

Learn cube roots and cube upto 30.

### **SOCIAL SCIENCE**

- Revise the chapters of History - 1,2, Geography - 1 and Civics - 1
- Write Preamble to the constitution ( A3 size sheet )
- Collect the pictures of few important museums of India and write what they are famous for. ( A3 size sheet )

### **ART AND CRAFT**

- Make any one craft from Best out of waste.

### **ENGLISH**

- Read English newspaper daily
- Find new words from the newspaper and learn their meanings. ( daily 3 words )
- Watch English programmes on Discovery / National Geographic / History Channel.
- Try to talk to your friends and relatives in English.
- Make a Book Jacket of your choice
- Make an advertisement of a product of your own.

### **COMPUTER**

1. Create a presentation on “Types of Network” as per the guidelines given below:
  - i. There should be at least five slides in the presentation, including a title slide.
  - ii. Apply a custom theme, colors and fonts to the presentation.
  - iii. Presentation must include at least one of the following:
    - ❖ Text Box
    - ❖ Word Art
    - ❖ Image
    - ❖ Video
    - ❖ Table
    - ❖ Chart Or Graph
    - ❖ Smart Art
  - iv. Apply animations to all the objects.
  - v. Apply transitions between slides.
  - vi. Save the presentation with file name ‘yourname\_class\_rollno’.
  - vii. Take the print out of your presentation and make a file.
2. Learn Lesson 1 and 2.

## SCIENCE

1) Make Model of Hydraulic lift.

(Refer to Link: <https://www.youtube.com/watch?v=cEIdzkRkVsE>)

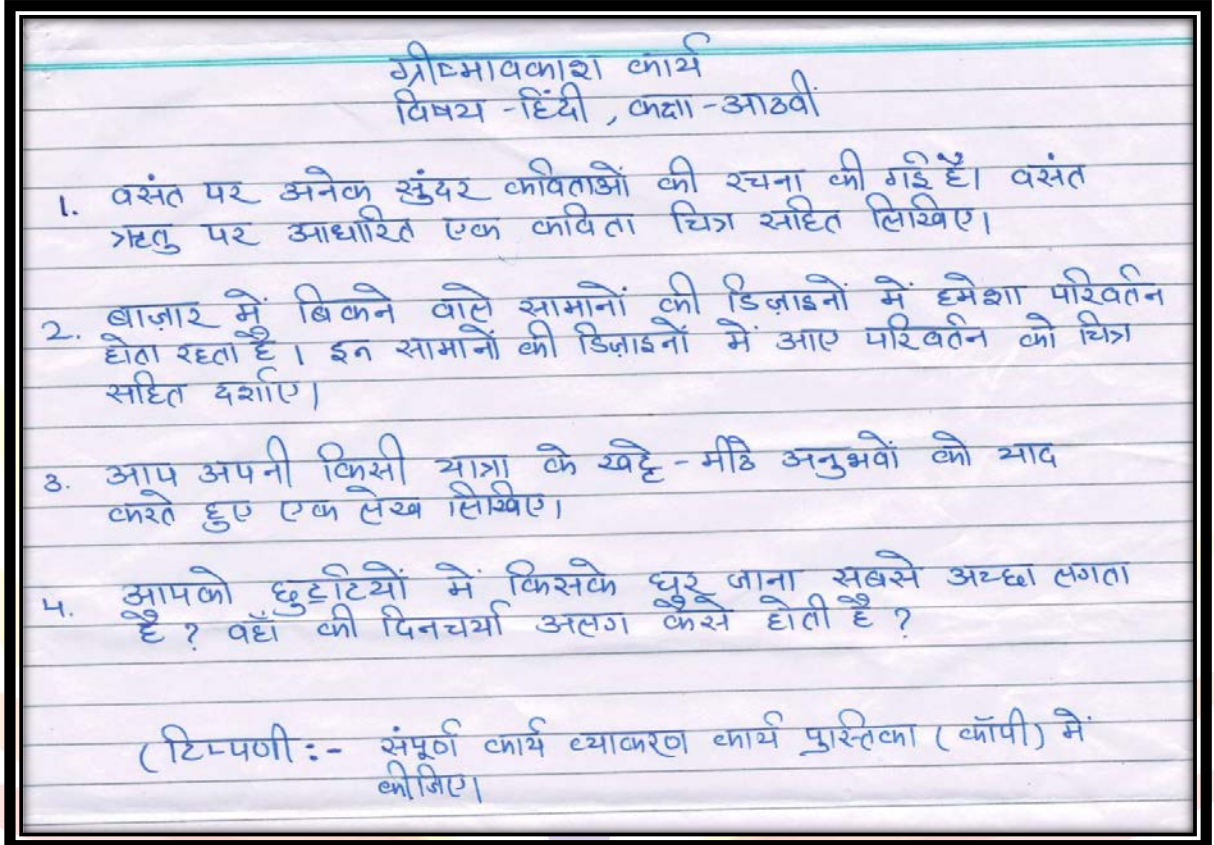
**OR**

Make a neat and beautiful chart on the topic "Use of science in everyday life"

2) Grow one plant in Red colour Pot (should not be made of plastic) and bring after vacations.

3) Revise the course done in class.

## HINDI



**SANT NIRANKARI PUBLIC SCHOOL**

**GRACE ★ EXCELLENCE ★ FAITH**

SANSKRIT

ग्रीष्मावकाश गृहकार्य

कक्षा - अष्टम

विषय - संस्कृत

1. त्वलसी के पौधों का चित्र बनाकर, विभिन्न अंगों के नाम लिखकर संस्कृत में दस वाक्य लिखिए।
2. वृक्षों के महत्व पर संस्कृत में एक सुंदर नारा (स्लोगन) लिखिए।
3. पाठ-5 'पीयूष-विन्दुवः' के श्लोक चित्र सहित लिखिए। (संपूर्ण कार्य अपनी संस्कृत की संचिका (कॉपी) में करें।)

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