**Holidays Homework Grade 6th**

**English**

1. Do pages 18 to 29 of Bravia Holiday Package.

2. Read Unit 1 of Reader Book and do the exercises given at the back of each chapter.

3. Read the book issued by the school library and write the book review on assignment sheets in about 150-200 words.

**Computer**

* Wall hangings of classifications of Software.
* Prepare the presentation on Describing your School.

**Punjabi**

1H toswkB ;w/A ftZu gkDh dh eh ;wZf;nk j?< fJ;dk jZb fet/A j' ;edk j?< fJ; pko/ fby'.

2H gzi p[MkosK fby'.

3H gzi ;[b/y fby'.

**Art** Prepare /Make a photo frame by using your own creativity.

**Social Science**

1.Fill all the states with capitals in political map of India.

2.Write the name of new prime minister and his entire council of minister with their departments.

3.Do thorough reading of chapters 1,2,8,9,21.

4.Frame 5 Extra questions/ answers from these chapters.

5. Do map skill of pg 189.

6. Necessity is the mother of inventions. Explain by giving an example and narrate a story on it.

**Hindi**

* smfcfr pZoM k f mh¬v iv>X pr Ek ( 80-100 SödoM ) AnuòCyd iliKE [
* ½ffn sfgr puæqk myM sy pfT –ict`TI ky Azr ,puræk fr ,AnoKf vrdfn ,suNdr lfl k f sfr Apny SödoM myM iliKE[

**Science**

* Revise chapters done in the class. Prepare yourself for the quiz to be conducted after summer break.
* Write the harmful effects of excess intake of fat and protein.
* List the benefits of nutritious food.

**General Knowledge**

* Watch Cricket World Cup Match Series and write the important information (man of the match, best bowler, etc.).

**HOLIDAY HOMEWORK MATH**

GRADE-6

1. Two natural numbers are co-prime if there HCF = \_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. The HCF of two numbers is 11 and their LCM is 132. If one number is 33, then find other number.
3. Add the following by re-arrangement:2062+547+938+352.
4. Find the HCF of 270, 450, 315 by:

I) Prime Factorization method

II) Continued division Method.

1. Write factors of 68.
2. Find the smallest number which when divided by 25, 40, 60 leaves remainder 5 in each case.
3. Find the greatest number which will divide 625 and 1433 leaving remainders 5 and 3 respectively.
4. Find prime factorization of 9261.
5. Rohan buys 21 computers and 21 printers. If the cost of one computer is Rs. 56233 and cost of one printer is Rs. 7867, find the total cost (using distributive property).
6. Find the factorization of 3125.
7. Solve: 974 X 17 + 974 X 3.
8. Find HCF of 54, 144, and 210 by prime factorization method.
9. Find HCF of 120, 144,204 by long division method.
10. Find LCM of 30, 40, and 126 by prime factorization method.
11. Find LCM of 108, 135, and 162 by long division method.
12. Find HCF and LCM of 180 and 336 by using property.
13. The HCF and LCM of two numbers are 9 and 270 respectively. If one Number is 45, find other number.
14. Find HCF and LCM of 210 and 135.Verify that product of HCF and LCM and product of two numbers are equal.
15. Find the greatest number of 4 digit divisible by 35
16. Simplify using distributive property:.
17. Write four example each of curved surface, plane surface, line segment, intersecting line and parallel line
18. Test the divisibility of 249783561 by 11, 3, 9.
19. Find prime number between 50 to 100.
20. Simplify 23 + 18 ÷ (8 – 2) + 3 – (- 4).
21. Write greatest and smallest 7 digit number using 8, 4 and 9.
22. Re-arrange and solve:

i) 152 X 500 X 200 X 8

ii) 625 X 4 X 16 X 25

1. Solve by distributive property:

i) 1008 X 492

ii) 997 X 999

iii) 1430 X 76 + 1430 X 23 +1430