

# JK PUBLIC SCHOOL, KUNJWANI

## HOLIDAYS HOME WORK : CLASS VII

### ENGLISH

1. MEMORABILIA- Create a memorabilia reflecting five important and treasured moments of your life. Use pictures and give interesting and relevant captions to them.
2. Make a chart on "Parts of Speech".
3. Read the novel 'Treasure Island' and write its summary in your own words.  
Write 15 difficult words from the novel with their meanings.

### SCIENCE

1. Revise L.No1, L.No2 and L.No3.
2. Activity. Collect information and material for making 3D model of rooftop rainwater harvesting.
3. Field Visit. Collect articles and photographs from newspaper / internet / magazines about devastating storm and cyclones and paste them on A-4 sheet.
4. Explain the precautions to be taken during and after any natural disaster.  
Note. 3 and 4 part work to be done on A-4 sheet.

### SOCIAL SCIENCE

1. Learn and prepare the following chapters from:-  
History - Medieval India, Rise of New Kingdoms  
Civics - Equality in Indian Democracy, Healthcare Services in India  
Geography - Our Environment, the Structure of Earth.
2. For Odd Roll Nos  
Make a Collage to show places of attraction in India. Show attraction based on mountain landscapes, coastal beaches & wild life sanctuaries.

AND

#### For Even Roll Nos

Make a historical newspaper on medieval architecture during reign of Mughal period. Also write about these marvels in about 50-80 words.

### INFORMATION TECHNOLOGY

1. Activity. Make points describing some of the common computer problems and their remedies.
2. Do 'Test Yourself-I' (for Chapters 1 and 2) given on page-125.
3. Learn & Revise Chapter 1 and 2
4. Open computer icon on the desktop and group files and folders according to data and take the print out of that page (Paste it on your fair I.T Notebook).

### MATHEMATICS

- 1.) A number line representing integer is given below:

A B C D E F G H I J K L M N O

\_\_\_\_\_

-3 -2

- 3 and -2 are marked by E and F respectively. Which integers are marked by B,D,H,I,M and O?

- 2.) Arrange 7,-5,4,0 and -4 in ascending order and then mark them on a number line to check your answer
- 3.) We have done various patterns with numbers in our previous class. Can you find a pattern for each of the following? If yes, complete them
- 7,3,-1,-5,\_\_\_\_,\_\_\_\_,\_\_\_\_
  - 2,-4,-6,-8,\_\_\_\_,\_\_\_\_,\_\_\_\_
  - 11,-8,-5,-2,\_\_\_\_,\_\_\_\_,\_\_\_\_

Make some more such patterns and ask your friends to complete them.

- 4.) Write a pair of integers whose sum gives a.) a negative integer  
b.) zero  
c.) an integer smaller than both the integer.  
d.) An integer smaller than only one of the integer.  
e.) An integer greater than both the integer.
- 5.) Write a pair of integer whose difference gives  
a.) a negative integer  
b.) zero  
c.) an integer smaller than both the integer.  
d.) An integer greater than only one of the integer  
e.) An integer greater than both the integer.

6.) Find:

$$4 \times (-8)$$

$$8 \times (-2)$$

$$3 \times (-7)$$

$$10 \times (-1)$$

Using number line.

7.) Find:

$$i.) 6 \times (-19)$$

$$ii.) 12 \times (-32)$$

$$iii.) 7 \times (-22).$$

- 8.) Find:      a)  $15 \times (-10)$               b)  $21 \times (-32)$   
                    c)  $(-42) \times 12$               d)  $(-55) \times 15$

- 9.) Check if    a.  $25 \times (-21) = (-25) \times 21$   
                    b.  $(-23) \times 20 = 23 \times (-20)$

Write five more such examples

10.    i.) Starting from  $(-5) \times 4$ , find  $(-5) \times (-6)$   
      ii.) Starting from  $(-6) \times 3$ , find  $(-6) \times (-7)$ .
11.    Find:  $(-31) \times (-100)$ ,  $(-25) \times (-72)$ ,  $(-83) \times (-23)$
12.    i.) Is  $10 \times [6 + (-2)] = 10 \times 6 + 10 \times (-2)$ ?  
      ii.) Is  $(-15) \times [(-7) + (-1)] = (-15) \times (-7) + (-15) \times (-1)$  ?
13.    i.) Is  $10 \times [6 - (-2)] = 10 \times 6 - 10 \times (-2)$ ?  
      ii.) Is  $(-15) \times [(-7) - (-1)] = (-15) \times (-7) - (-15) \times (-1)$ ?
14.    Find  $(-49) \times 18$ ;  $(-25) \times (-31)$ ;  $70 \times (-19) + (-1) \times 70$   
      Using distributive property
15.    Find:  
      a)  $(-100)/5$   
      b)  $(-81)/9$   
      c)  $(-75)/5$   
      d)  $(-32)/2$

16. Find:  
 a)  $125/(-25)$   
 b)  $80/(-5)$   
 c)  $64/(-16)$
17. Find:  
 a)  $(-36)/4$   
 b)  $(-201)/3$   
 c)  $(-325)/(-13)$
- 18.) i.)  $1/a = 1?$   
 ii.)  $a/(-1) = -a?$  for any integer 'a'. Take different values of 'a' and check.
- 19.) Make a magic square (3 x 3) of integers (min. 3).
20. Collect information of maximum and minimum temp. of Jammu from 10<sup>th</sup> June to 20<sup>th</sup> June 2017 & draw a bar graph to show the temperature.
21. Draw and define different types of angles. 22. Draw line symmetry & rotational symmetry of rectangle, square & triangle.

URDU MAIN

HOLIDAY'S HOME WORK

URDU MAIN

For class 7<sup>th</sup>

مضمون نگاری

۱. آلودگی ( ۱۵۰ سے ۳۰۰ الفاظ پر مشتمل )

۲. گرمیوں کی پھٹیاں ( ۱۵۰ سے ۳۰۰ الفاظ پر مشتمل )

\* دیئے گئے موضوع کے مطابق لٹراویر کے

ساتھ تفصیل سے بیان لکھیں۔

# ग्रीष्मावकाश बृहत्कार्य

कक्षा - सातवीं

1) अनुच्छेद लेखन ( 70-80 शब्दों में )

- (i) बालश्रम
- (ii) आदर्श विद्यार्थी

2) अपठित गद्यांश - । ( व्याकरण - पृष्ठ-210 )  
अपठित काव्यांश - । ( व्याकरण - पृष्ठ-213 )

नोट : संपूर्ण कार्य हिन्दी उत्तर-पुस्तिका में साफ-साफ लिखें ।

3) कक्षा में कराया गया प्रत्येक कार्य आत्मसात करें ।

4) जल-संरक्षण पर आधारित कुछ सूक्तियाँ चित्रों सहित लिखकर एक बैनर बनाएँ ।

5) भारत के कुछ महान खिलाड़ियों के चित्र चिपकाकर एक कोलाज बनाएँ ।

Rajw