

**SAINIK SCHOOL BALACHADI**  
**2018-19**  
**HOLIDAY HOMEWORK (SUMMER VACATION)**  
**CLASS – VIII**



• **ENGLISH**

1. Learn the Question and Answers of Ch- 1 and 2 and Poem 1 of Book: Honeydew.
2. Learn the Question and Answers of Ch- 1 and 2 of Book : It So Happened.
3. Prepare a speech on one topic of your choice of about 2 minutes to be delivered in Class assembly. Write the speech in vacation homework notebook.
4. Write 03 essays (word limit: 150-200 words)
  - (a) Effects of Electronic Gadgets on Innocent Children and Teenagers.
  - (b) Rising Tendency of Crime among Teenagers and Youth.
  - (c) My role as a Citizen to curb Corruption
5. Complete the worksheets of Ch - 1 The Best Christmas Present in the World and Ch- 1 How the Camel got his hump?
6. English Grammar Workbook : Complete Ch - 1 Parts of Speech (all eight) exercises as the topic has been covered.
7. To watch News on NDTV 24x7 and note five headlines of National news of the following dates:
  - (i) 21<sup>st</sup> May to 25<sup>th</sup> May 2018

**OR**

  - (ii) 1<sup>st</sup> Jun to 5<sup>th</sup> Jun 2018

**Instructions:**

- (i) *All the work is to be done in the Vacation Homework notebook*
- (ii) *Write in good handwriting. Do not over write , and avoid cutting.*

**WORKSHEET**

**CH- 1 THE BEST CHRISTMAS PRESENT IN THE WORLD**

1. Tell the name of festival which is celebrated all over the world on the birth of Lord Christ.
2. On which occasion do we sing corals?
3. Why Santa Clause is loved by children?
4. Wars need to be shunned . Why?
5. Give the Word meanings of the following:

(i) Junk	(vii) Muddle headed
(ii) Clumsily	(viii) Parapet
(iii) Stamping	(ix) No man's land
(iv) Conservatory	(x) Trenches
(v) Orphan	(xi) Dug outs

**LONG QUESTION**

6. Imagine that you are Jim. You have returned to your town after that war. In your diary record how you feel about the changes you see and the events that occur in your town. You could begin like this: 25 December, 1919 it's Christmas today but the town looks ..... ? (120 words)
7. Wars are a good way to end conflicts between countries. Write your arguments to be presented in the whole class. (80 words)

**CH-1 HOW THE CAMEL GOT HIS HUMP?**

1. What sort of animal is camel?
2. What is hump?
3. What do you think the story is about?
4. Give the meanings for the following:-

- (i) Whishing
- (ii) Presently
- (iii) Remonstrated
- (iv) Reflection
- (iv) Saddle
- (v) Prickles
- (vi) Yoke
- (vii) Howling

5. Who was the Djinn? How did he 'humph' the camel?

6. What action you would have taken if you would have been in the place of Man?

7. Justify the decision of Man as right or wrong and give reasons in support.

• **HINDI**

- अपनी पाठ्यपुस्तक में से किसी भी पाठ से 10 पृष्ठ सुलेख लिखिए।
- आपने अपनी गर्मी की छुट्टियाँ कैसे बिताई, इस विषय पर अपने मित्र को पत्र लिखिए।
- अनुचित व्यवहार के लिए प्रधानाचार्य को क्षमा-याचना पत्र लिखिए।
- 'समय नियोजन आवश्यक है' इस विषय के पक्ष और विपक्ष में एक वाद-विवाद लिखिए।
- एक चार्ट पेपर पर कारक और कारक के भेद लिखिए।

• **GUJARATI**

• પત્ર લેખન:-

(1) તમારી તબિયત સારી ન હોવાથી બે દિવસની રજા માટે તમારા આચાર્યશ્રીને પત્ર લખો.

• નિબંધ લેખન:-

(1) મારા જીવનનું ધ્યેય

(2) સ્વચ્છતાનું મહત્વ

• કવિતાનો ભાવાર્થ:-

તમને જમતી કોઈપણ કવિતા લખી તેનો ભાવાર્થ લખો.

• અહેવાલ

તમારી સ્કૂલમાં થયેલ કોઈપણ કાર્યક્રમનું વર્ણન કરતો અહેવાલ 100 શબ્દોમાં લખો.

• પ્રોજેક્ટ વર્ક

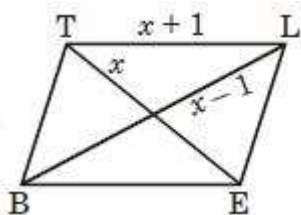
વાક્યનો અર્થ અને પ્રકારો દર્શાવતો પ્રોજેક્ટ બનાવો.

• **MATHEMATICS**

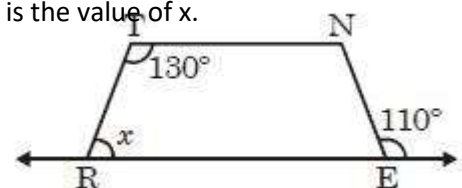
- 1) Give for each properties of rational numbers a real life example.
- 2) Create a mathematical clock using linear equations in one variable.
- 3) Write 10 real life examples of curve, simple curve, simple closed curve, polygons, paste pictures for each. (look for nature)

4) **WORKSHEET FOR UNDERSTANDING QUADRILATERALS.**

1. If the measure of an exterior angles has a measure of 72 degree, then what is the number of sides of the polygon ?
2. For a regular polygon of  $(n-2) \times 180$  is the measure of the sum of its interior angles or exterior angles?
3. Identify all the quadrilaterals that have four rights angles.
4. Fill in the blanks: A Parallelogram with all sides and all angles equal is a \_\_\_\_\_.
5. BELT is a rhombus. Find the length of the side of the rhombus.



6. The measures of two adjacent angles of parallelogram are in the ratio 4:5. Find the measure of each of the angles of the parallelogram.
7. Fill in the blanks: If both pairs of opposite sides of quadrilateral are parallel then it is called a \_\_\_\_\_
8. Number of vertices in triangle
- A) 4
- B) 2
- C) 3
- D) 5
9. Fill in the blanks: The adjacent angles of a parallelogram are \_\_\_\_\_
10. A square was a defined as a rectangle with all sides equal . can we define it as rhombus with equal angles ? Explore this idea.
11. How many diagonals does each of the a convex quadrilateral have?
12. Explain why a rectangle is a convex quadrilateral.
13. Which of the following is a formula to find the sum of interior angles of a quadrilaterals of n-sides ?
- A.  $n/2 \times 180$
- B.  $(n+1/2) \times 180$
- C.  $(n-1/2 \times 180)$
- D.  $(n-2 \times 180)$
14. Fill in the blanks: A Parallelogram which has all four sides equal is called a \_\_\_\_\_.
15. Number of vertices in Octagon
- A. 7
- B. 8
- C. 9
- D. 10
16. Find the number of sides of a regular polygon whose each exterior angles has a measure of 40 degree.
17. State True/False: All parallelograms are trapeziums.
- A) true
- B) false
18. The exterior angle of a regular polygon is one-fifth of its interior angle. How many sides has the polygon ?
19. RENT is a trapezium in which  $TN \parallel RE$ . What is the value of x.



- A)  $50^\circ$
- B)  $130^\circ$
- C)  $70^\circ$
- D)  $60^\circ$

20. -State True/False: Polygon each of whose interior angles is 180 or more than , is called a concave polygon

A) true

B) false

• **SCIENCE**

1. Write the names of two weedicides commonly used.
2. What are carriers of disease causing microbes? Explain with the help of two examples.
3. Explain nitrogen cycle and draw a schematic diagram of nitrogen cycle.
4. Explain the uses of Bacteria, Fungi and Algae .
5. Describe an activity to show thermoplastic is a poor conductor of electricity.
6. Write the characteristics of synthetic fibres.
7. Why do we use synthetic fibres to make parachute and raincoat?
8. What are biodegradable materials? Explain with examples.
9. What is the difference between sprinkler and drip system of irrigation?
10. Collect any three samples of Kharif crops and write notes on the same.

• **SOCIAL SCIENCE**

1. "Rahiman paani raakhiye, Bin paani sab soon.  
Paani gaye no oobre, Moti manus choon....."

What kind of resource is the poet referring in above mentioned lines? Write in 100 words what would happen if this resource disappeared?

2. What are the Principles of Sustainable developments? Write in your own words.
3. Interview your mother or another member of your family to find out about their life. Now divide their life into different periods and list out the significant events in each period. Explain the basis of your periodisation.
4. What were the causes of 'Battle of Plassey'. Explain.
5. Write a short note on the following :  
James Mill, The Nation Archives of India, Mercantile, Puppet, Subsidiary alliance, Paramountcy, Doctrine of Lapse, Patent, Human Resource, Sustainable Development, Preamble of the Indian Constitution.