

ENGLISH HOLIDAYS HOMEWORK (2019 – 2020)

Class - VI

1. **Share it:** Share the fun you had in your holidays with us. Write about the five most exciting days of your holidays. Supplement it with photographs of your treasured moment.
2. **Know the author/poet:** Gather information about your favorite author/poet and prepare a biographical sketch using the following hints:
 - *Name
 - * Date of birth
 - *Childhood
 - * Educational Qualification
 - * Family
 - * Famous works
 - * Achievement
3. **Writing** an essay from an object's perspective: Write a three paragraph essay on 'River.' Give the introduction in the first paragraph, its routine in the second paragraph and feelings in the third paragraph.

You can add a little more of your creativity by composing your own poem on it and drawing/pasting a picture to add to its beauty.

4. **Nouns and Verbs:** Pick out 10 words from L-1 of Literature Reader which can be used both as Nouns and Verbs. An example of the same is given below:
 - I trust my friend completely. (Used as verb)
 - Trust is very important in a relationship. (Used as Noun)
5. **Poster Making:** Design a poster to create awareness on 'Nature Conservation.'
6. Solve the worksheets attached along, on the same sheets.

NOTE: English holidays homework should be done and submitted in a project file.

**Choose the
Correct
Homophone**

Name: _____



Recall that **homophones** are words that **sound the same**, but **have different meanings**. For example, a home can be for **sale**, while a boat can have a **sail**. The context of the word can help you decide which homophone should be used.

Complete each sentence by choosing the correct homophone and writing it in the blank.

1. After he was sick for several days, his face was _____ (pail/pale).
2. She purchased a beautiful new gown _____ (for/four) the dance.
3. Walking down the _____ (I'll/aisle/isle) to get married can be scary.
4. Glass containers have been _____ (band/banned) on the beach.
5. The baker systematically kneaded the _____ (doe/dough) for the bread.
6. I'd rather receive my _____ (male/mail) electronically than on paper.
7. He was considered _____ (bald/bawled) because he had no hair.
8. We searched everywhere trying to _____ (fined/find) our lost dog.
9. My favorite stringed instrument is the _____ (base/bass) because it is so big.
10. The fight _____ (scene/seen) in the movie was extremely exciting!
11. Though he was already tired, the farmer had to _____ (so/sew/sow) the seeds.
12. Annabella sat on the bottom _____ (stair/stare) without being noticed.
13. After running out of _____ (flour/flower), the baker had to stop baking.
14. Fierce winds _____ (blew/blue) all night during the thunderstorm.
15. Rover sat and scratched the place where the _____ (flea/flee) bit him.
16. The government has the right to _____ (sees/seas/seize) the stolen property.

Name _____

Date _____

Matching Cause and Effect

Directions: For each statement in the "Effect" column, choose a statement from the "Cause" column which might answer the question, "Why?" Write the letter and number that match in the spaces provided.

Effect:

1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____
 9. _____
 10. _____
1. A loud boom was heard throughout the entire building.
 2. The school had a carnival.
 3. We hired extra help.
 4. I slept most of the day.
 5. We won.
 6. She bought more.
 7. It is beautiful.
 8. She loves to read.
 9. The cat ran under the bed.
 10. Our family vacation was longer than usual.

Cause:

- A. Someone drank all the milk.
- B. Her parents read to her a lot as a baby.
- C. The thunder boomed loudly.
- D. Dad received a large bonus at work.
- E. I have a horrible headache.
- F. Students did very well on their end-of-the-year tests.
- G. The furnace exploded.
- H. They spend a lot of time tending to their garden.
- I. Our extra practices paid off.
- J. This store has been so busy.

MATHS

OBJECTIVE TYPE QUESTIONS

1. How many ten thousands make one lakh?
2. Write two natural numbers after 10999.
3. Which is the smallest whole number?
4. How many whole numbers are there between 32 and 53?
5. Write predecessor of 208090.
6. Zero is the smallest natural number. (True / False)
7. The predecessor of a two digit number is never a single digit number. (True / False)
8. If product of two whole numbers is zero, can we say that one or both of them will be zero? (yes / no)
9. What is the smallest odd prime number?
10. A number having only two factors is called a _____.

SUBJECTIVE TYPE QUESTIONS

1. Determine the difference of the place values of two 8's in 578493087.
2. Write the smallest 6 digit number having three different digits.
3. Write number names in Indian system :- (a) 435002 (b) 1047509
4. Write number names in International system :- (a) 59064523 (b) 25201905
5. Write numeral for:- (a) Eight million seven hundred eight thousand four. (b) Seven hundred seven million twelve thousand eighty four.
6. Write numeral for :- (a) Six lakh two thousand nine. (b) Thirty crore eleven thousand one
7. Find the least number that should be subtracted from 2050 so that the difference is exactly divisible by 57.
8. Find the smallest 6 digit number that is exactly divisible by 79.
9. Write Roman numerals for: (a) 175 (b) 1999 (c) 3786
10. Write Hindu Arabic numeral for: (a) LXXXVII (b) CCCXL (c) CDXLVI (d) CCXXVIII
11. Write the greatest three digit number and find its prime factorization.
12. Find the largest number which divides 2053 and 967 leaving remainders 5 and 7 respectively.
13. Determine the lowest natural number which when divided by 16, 28 , 40 and 77 leaving remainder in each case.

14. Solve by using property:- (a) $272 \times 42 + 272 \times 50 + 272 \times 8$

(b) 835×105

15. Estimate the sum:- $31568 + 65438 + 74075$

16. Estimate the product:- (a) 25×74 (b) 780×54

17. The traffic lights at three different road crossings change after every 18 seconds, 72 seconds and 108 seconds respectively. If they change simultaneously at 12 noon, when will they change simultaneously again?

18. A book exhibition was held for four days in a school. The number of tickets sold at the counter on the first, second, third and final day was 1094, 1812, 2050 and 2751 respectively. Find the total number of tickets sold on all four days.

19. A merchant had Rs. 78592 with him. He placed an order for purchasing 40 radio sets at Rs. 1200 each. How much money will remain with him after the purchase?

20. A vessel has 4 litres and 500 ml of curd. In how many glasses each 25 ml capacity, can it be filled?

21. A taxi driver filled his car petrol tank with 40 litres 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? (use distributive property)

22. The HCF of two numbers is 145 and their LCM is 2175. If one of the numbers is 725, find the other number.

23. Determine the largest three digit number which is exactly divisible by 8, 10 and 12.

24. Three tankers contain 403 litres, 434 litres and 465 litres of diesel respectively. Find the maximum capacity of a container that can measure the diesel of three containers exact number of times.

25. Construct angles of measure 75° , 105° , 150° , 135° , 45° and 30° using compasses and ruler. Also label them and write their type.

26. Write all factors of (a) 36 (b) 48 (c) 72

27. Find all prime factors of 1729.

28. The population of a town was 235471 in the year 2002. In the year 2012 it was found to be increased by 72958. What was the population of the town in 2012?
29. Find the sum by suitable rearrangement: $- 1962 + 453 + 1538 + 647$
30. Three boys step off together from the same spot. Their steps measure 63 cm, 70 cm and 77 cm respectively. What is the minimum distance each should cover so that all can cover the distance in complete steps?

PROJECTS:

- Make any one of the following using different geometrical shapes:
 1. Photo frame
 2. Wall hanging
 3. Book mark
- Make Rangoli design using different geometrical shapes.

SCIENCE

INSTRUCTIONS:

- Do Physics and Chemistry work on A4 size Plain white sheets.
- Do Biology work on ruled coloured sheets.
- Submit your work in a folder with Name, roll no, class & sec. and subject mentioned on it.

PHYSICS

Take Pictures of different objects having different types of motion. Label the type/ types of motion in each case and make a collage titled "**A MOMENT OF MOVEMENT**". The Pictures may be taken from old magazines, books, newspapers etc.

CHEMISTRY

a) **Draw and colour well labelled diagram of the following Methods of Separation:-**

1. Sublimation (Pg no.55)
2. Evaporation (Pg no. 56)
3. Crystallisation (Pg no. 57)
4. Sedimentation and Decantation (Pg no. 58)
5. Filtration (Pg no. 60)
6. Separating Funnel (Pg no.62)

b) **Click and paste pictures of any three separation techniques used in everyday life.**

(For eg. – filtration for separating tea leaves from tea, sieving of wheat flour and bran, handpicking etc.)

BIOLOGY

Collect information from different newspapers, magazines, journals

Or

From your own experience of a visit to a nature park about different animals, **their habitat and their features of adaptation.**

SOCIAL SCIENCE

Use A4 size sheet

Use your creative skills along with expressions. You can draw, colour, craft etc. but avoid stickers and glitters.

1. Imagine there is life on Mars, you got an opportunity to spend a day on it. Share your experience in the form of diary entry in about 100 - 150 words.

2. How can you say that India is a democratic country? Give reasons.

3. Using alphabets A to Z , write words related to the Governing bodies. For e.g. A-Administration, Authority

4. Recently there was a natural disaster named as "Fani Cyclone" near the coastal areas of Odisha. Write down how it affected the people. What steps were taken by the government for victims.

5. On the political map of India locate all the states and Union territories. Locate the capitals on another one.

6. Give a brief description on "Air Quality Index" in a tabular form. Write down the ways to improve it.

7. "Monsoon in India"- What, When, Where. Give a brief description including it's importance.

8. Name the newly elected ministers corresponding to the mentioned ministries

1. Finance:

2. Defense:

3. Railways:

4. Petroleum:

5. Road and Transportation:

6. Human and Resource Development

7. Industry

8. Education

GENERAL HOMEWORK

ACTIVITY – Health & fitness

Healthy eating habits and weight management

- All the students will do the following activities during summer vacation.
- A 20-30 minute brisk walk (evening/morning), jogging/rope skipping
- Keep a record of your meals – Everyday breakfast, lunch, dinner, junk food, if any
- Weight monitoring every Monday (gain/loose)

Record the above information on A4 size sheet.