ENGLISH
Writing and Grammar

1. You are Ayush / Ayushi, the Cultural Secretary of the school. Your school is organising a Poetry Competition for classes VI to VIII. Draft a notice to be put up on the notice board of the school informing students about it. Write all details.

2. Complete the following dialogue between mother and daughter.

   Mother   :   What will you do during your summer break ?
   Daughter   :   _____ .
   Mother   :   But I want you to join dance classes.
   Daughter   :   But you only _____ .
   Mother   :   But now _____ .
   Daughter   :   I think _____ is more important.
   Mother   :   OK _____ .
   Daughter   :   _____ .

3. Write a bio-sketch of Raja Ram Mohan Roy with the help of clues :

   Date of Birth and place :   22.05.1772 in Radhanagar, Bangal.
   Contribution   :   Maker of modern India. Founded Brahma Samaj 1828, scholar, thinker, reformer.
   Achievements   :   Served the Revenue dept. of East India Company 1814, prompted education based on English system, did many reforms in Indian society.
   Death   :   September 27, 1829 Bristol, England.

4. Change the following into passive voice :

   (i)   I will help you.
   (ii)   Ravi wrote a letter to his father.

5. Find out adverbs and write its kind :

   (i)   He read the proofs carefully.
   (ii)   The workers are on the strike today.

6. Fill in the blanks with appropriate preposition :

   Send these candidates _____ interview one _____ one.

7. Rearrange the jumbled words to form a meaningful sentence :

   (i)   all / the / while / washed / separate / clothes
   (ii)   half / a bucket / take / tap / water / of

8. Following passage has not been edited. There is an error in each line. Write the error and the correction in the blanks :

		Incorrect	**Correct**
Siddhartha did not wanted to enjoy	(a)	_____	_____
the luxuries of his royal life. He wants	(b)	_____	_____
to go deep with the mysteries of life.	(c)	_____	_____
One night he leaves his comfortable house.	(d)	_____	_____

Literature

Annotation

I.   "There dwells a vengeful heart
        with ever ready sharpened claw"

   (i) Name the poem and the poet.
   (ii) Who has been described here ?
   (iii) Which characteristics are being describe ?

II.   "Remember then there is only one time that is important"

   (i)   Who is the speaker ? Who is the listener ?
   (ii)   What does 'Now' stand for ?
   (iii)   Why does speaker speak this sentence ?

III. Answer the questions in 20-30 words :

(i)   Why did king go to the hermit ?
(ii)   How did Louis solve the problem of the dashes in the French alphabet code ?
(iii) How are machines made ?
(iv)   What kind of reaction did the children have to the aunt's story ?

IV. Answer the given question in 50-60 words :

We can't imagine our life without machines. There is close relationship between man and machine. Describe and also write how machines can also be destructive for human ?

PHYSICS

1. Convert: (a) 23456 mm into km
            (b) 654321 cm into SI
2. What rectilinear propagation of light? Which opticl device is based on it?
3. What is self demagnetization? How to avoid it?
4. What is Circuit? What is circuit diagram?

CHMEISTRY

1. Which property of an object will decide whether an object will float or sink in water .Write the unit of density.
2. Define winnowing, threshing and sieving. Give one example of each.
3. By an activity show air occupies space and has mass.
4. Give two bad affects of drought.
5. Classify the following changes as reversible and irreversible change-
    1. Sublimation
    2. Desalination
    3. Growth
    4. Curdling of milk.
    5. Rusting.

BIOLOGY

Answer the following questions –

1. Describe the movement in snakes .
2. How is obesity harmful for health?
3. Name the different types of joints and their location in human body.
4. Why is speed important in grassland animals?
5. What is the relation between venation on leaf and the type of root a plant has?

HISTORY

1. What was the purpose of construction of pit house?

2)   Why do people who grow crops hance to stay in the same place for a long time?

3)   Define citadel?

4)   What do you mean by megalith?

5)   Define Dhamma?

6)   Who Composed Jatakas?

7)   Define Bodhisattva?

8)   What is Prashasti?

9)   Define nagaram?

10)   How do archalocologists know that cloth was used in the Harappan Civilisation?

11)   Why Ashoka was a unique ruler?

12)   Describe the Administration of the Mourya Empire?

13)   Why did the kings try to control the large portions of silk route?

14)   What was the difference between the way in which samudragupta treated the ruler of Aryavarta and Dakshinapatha?

15)   What are the messages of Dhamma?

16)   What were the measures adopted by Ashoka?

17)   Explain about the Assemblies of the southern kingdoms?

CIVICS

1) What does the constitution say with regard to equality?
2) What actions does the government take to ensure that all people are treated equally? (Anyone)
3) What is gram sabha?
4) Who is patwari?
5) How do women benefit under the law?
6) What do you think it is important for all people to be equal? Explain?
7) What are the various ways in which people participate in the process of government?

8) What do you think the government can do to help farmers like sekar when they get into debt? Discuss?
9) In what ways is a permanent and regular job different from a casual job? Discuss?
10) What benefits does a permanent employee get along with his salary?
11) When do farmers commits sucide and why?
12) Who is a municipal councillor? How does the municipal corporation earn the money to do its work?

GEOGRAPHY

I. Very Short:
1. Which two major rivers fall into the Arabian sea?
2. Name the delta formed by Ganga and Brahmaputra.
3. Which winds bring rainfall in India?
4. India shares its land with seven countries. Name them.

II. Short:
1. Differentiate between latitudes and longitudes.
2. How maps are more useful than a blobe?
3. How do symbols help in reading maps?
4. Why Lakshadweep known as a coral island?

III. Long:
1. Why do the poles experience about six months day and six months night?
2. Differentiate between evergreen forest and deciduous forest.

MATHEMATICS

1. Find the value of each of the following using properties and state the properties :
   i. $538 \times 8 + 538 \times 2$
   ii. $7869 \times 92 + 7869 \times 8$
   iii. $4795 \times 999 + 4795$
   iv. $887 \times 10 \times 461 - 361 \times 8870$

2. Find the largest number that will divide 398, 436 and 542 leaving remainders 7, 11 and 15 respectively.

3. Determine the greatest number of 6 digits exactly divisible by 24, 15 and 36.

4. If Δ is an operation on integers such that for integer a and b, $a \Delta b = a - b - (-2)$ find the value of
   i) $3 \Delta (-5)$ ii) $(-5) \Delta 3$

5. On a particular day, the temperature of Delhi at 10 am was $13^{o}C$ but by the mid night, it fell down to $6^{o}C$. the temperature of Chennai at 10 am the same day was $18^{o}C$ but fell down to $10^{o}C$ by the mid night. Which fall is greater?

6. Subtract the sum of -5020 and 2320 from -709.

7. The area of rectangle is given by product of its length and breadth. The length of a rectangle is two – third of its breadth. Find the area of if its breadth is x cm.

8. Find the ratio of the price of coffee to that of tea, When coffee costs R 24 per 100gm and the tea costs Rs 80 per kg.

9. The first second and fourth term of a proportion are 6, 18 and 25 respectively. Find its third term.

10. The total cost of flooring a room at Rs 8.50 per square metre is Rs. 510.If the length of room is 8 metres find the breadth.

11. Find the perimeter of a rectangular field whose length is four times its width and which has an area equals to 30976 cm^2.

12. Draw neat diagrams showing the line / lines of symmetry and give the specific name to the quadrilateral :

   i.   Only one line of symmetry.

   ii.   its diagonals as the only line of symmetry

   iii.   two lines of symmetry other than diagonals

   iv.   more than two lines of symmetry

13. Using ruler and compass construct an angle of 135° and its axis of symmetry.

14. Draw a line segment of 10.4cm and divide it into four equal parts using ruler and compass.

हिंदी

1. निम्नलिखित प्रशनो के उत्तर दें |

   (क) रामराज्य की विशेषताओं का वर्णन करें |

   (ख) ऋष्यमूक पर्वत पर सुग्रीव क्यों रहतें थे?

2. त्योहारों के महोत्सव पर प्रकाश डालते हुए अनुच्छेद लिखें|

3. गाँधी जी आश्रम में कौन - कौन सा कार्य करते थें?

4. लोकगीत क्यों प्रचलित हुआ ?

5. शब्दरुपी भिन्नार्थ शब्दों के अर्थ लिखें -

   (क) अवधि   (ख) पिता

       अवधी   पीता