

CLASS - VIII
Holiday Homework(2018-19)
Somerville School, Vasundhara Enclave, Delhi-96

English:

1. Interview any one person employed by your parents or who works in your neighbourhood, such as maid, driver, gardener etc. (5- 6 questions). Attach a photograph of the person interviewed/ print out of the photograph.

Write the questions and translate the answers given by the interviewee into English. Ensure that you have used the following during the interview:

- i) Two Gerunds
 - ii) Interrogative Sentences
 - iii) Two or three Quantifiers
 - iv) Two or three Compound Nouns
 - v) Appropriate punctuations (in the written narrative)
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2. Read one book from among the following:
 - i) Little Women by Louisa May Alcott
 - ii) Kidnapped by R.L Stevenson
 - iii) Murder on the Orient Express by Agatha Christie
 - iv) A Journey to the Centre of the Earth by Jules Verne
 - v) Great Expectations by Charles Dickens

When you come back to school you will be required to speak about it as part of ASL. You must narrate the essential elements of the story, how it ends, as well as discuss about one part of the book you would want to change and how.

Social Science:

A project on comparative study of public facilities provided by the government and private companies on the following topics:

- (i) Government School and Private School
- (ii) Government hospital and Private hospital
- (iii) Supply of the drinking water by MCD and by private companies
- (iv) Government airlines and Private airlines

Draw or paste pictures related to any three topics given above. Write three lines on each topic selected.

Note: This work is to be done in the History register.

Maths

Q1. Over grazing reduces the grass cover of land and exposes the soil to the atmospheric air. The soil dries up and its humus layer is lost which slowly changes grassland into desert.

A narrow rectangular plot is reserved for grazing in a village. The length and breadth are in the ratio 5: 4. At the rate of Rs 100 per m it will cost the village panchayat Rs 72000 to fence the plot.

- (a) Find the dimensions of the plot
- (b) Find the area of the plot

Q2. Half of a herd of cows are grazing in the plot and $\frac{3}{4}$ th of the remaining are playing nearby. The rest 9 are drinking water from the pond. Find the number of cows in the herd.

Q3. A fraction is such that the numerator is 2 less than the denominator. If you add 3 to the numerator and 5 to the denominator, the resulting fraction is equivalent to the original fraction. Find the fraction.

Q4. A, B, C and D go to a restaurant for dinner. A pays $\frac{1}{5}$ of the bill, B pays $\frac{2}{5}$ of it and the balance is shared equally between C and D. Who pays the maximum amount?

Q5. The exterior angles of an irregular pentagon are $(3x- 1)^\circ$, $(4x+4)^\circ$, 83° , $(3x-2)^\circ$ and 86° . Find the unknown angles.

Q6. A famous mathematician, Prof. G .H. Hardy, came in a taxi to visit the great Indian mathematician, S. Ramanujan. The number of the taxi was 1729. Hardy described 1729 as a ‘dull’ number. Ramanujan described it as an interesting number as it can be expressed as a sum of cubes in different ways.

- a) Search the internet to find out the ways in which he expressed that number.
- b) Find some more such interesting numbers.

Science :

Prepare Index Cards for any four metals and any four non-metals. Mention their physical properties and uses.

Computer Science:

Design a web page for your school. The page should display the following details:

- a. Name of the school
- b. Address
- c. Picture
- d. Logo
- e. School motto
- f. School history
- g. curriculum
- h. school clubs

Use all the tags and attributes learnt.

Hindi:

कक्षा - आठवीं, विषय -हिंदी

ग्रीष्मावकाश-गृहकार्य

नाम _____ कक्षा व विभाग _____ क्रमांक _____

निर्देश -कार्य सुंदर व स्पष्ट लेख में कीजिए ।

प्रश्न 1. निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए -

पृथ्वी -निवासियों को जिसने प्रथम जगाया ,
शिक्षित किया वह, सुधारा, देश कौन-सा है ?

जिसमें हुए अलौकिक तत्वज्ञ ब्रह्मज्ञानी ।
गौतम , पतंजलि, कपिल, वह देश कौन सा है ?

हैं कोटि-कोटि भाई , सेवक, सपूत जिसके ,
भारत सिवाय दूजा वह देश कौन-सा है ?

क. प्रस्तुत पंक्तियों के रचनाकार का नाम लिखिए ।

उत्तर _____

ख. पृथ्वी -निवासियों को सर्वप्रथम किसने जगाया ?

उत्तर _____

ग. पद्यांश में किन महर्षियों की चर्चा की गई है ?

उत्तर _____

घ. प्रस्तुत पंक्तियों में कवि किस देश का यशगान कर रहा है?

उत्तर _____

ङ प्रस्तुत पंक्तियों में से अनुप्रास अलंकार का उदाहरण छाँटकर लिखिए ।

प्रश्न 2. 'आखिर कितनी ज़मीन' पाठ में प्रयुक्त किन्हीं पाँच संज्ञा-शब्दों का वाक्य-प्रयोग कीजिए ।

उत्तर 1. _____

2. _____

3. _____

4. _____

5. _____

कक्षा - 8

ग्रीष्मावकाश कार्यपत्रिका (2018)

प्रश्न 1 - रिक्तस्थानपूर्ति कुरुत -

पुरुष	धातु	एकवचन	द्विवचन	बहुवचन
प्रथम	रक्ष			
मध्यम	भू-भृ-भृ			
उत्तम	स्था			
प्रथम	स्मृ			
मध्यम	नृत्			
उत्तम	अस्			

प्रश्न- 2 निम्नलिखित शब्दानां पदपरिचयं लिखत (धातु, लकार, पुरुष, वचन) -

- I. उपविशत-
- II. अमन्यत-
- III. त्यजति-
- IV. ऋतवः-
- V. भल्लूकम्-
- VI. प्रतिज्ञा-

प्रश्न 3- विभक्तिः एवं वचनं लिखत -

- I. अस्माभिः
- II. कस्मात्
- III. नदीः
- IV. मुनये
- V. मतौ

प्रश्न 4 -निर्देशानुसारं शब्दरूपाणि लिखत -

शब्द	विभक्ति	एकवचन	द्विवचन	बहुवचन
युष्मद्	सप्तमी			
सखी	तृतीया			
एतत्	षष्ठी			

कवि	पञ्चमी			
रात्रि	प्रथमा			
