ST. ANGELS SCHOOL WINTER HOLIDAYS HOMEWORK(2017-18) CLASS VIII

ENGLISH

FINAL TERM SAMPLE PAPER

Subject: English   MM:80 MARKS

Time: 3 Hrs

Instructions:

1. Read all the questions carefully and then answer

2. Marks of each question are indicated against it.

3.   Section A (READING)   20 MARKS

       Section B (WRITING +GRAMMAR)   30 marks

       Section C (LITERATURE)   30 MARKS

                                   TOTAL=80 MARKS

SECTION A: READING(20 marks)

Read the following passage carefully and answer the questions - (10

The Great Wall of China The Great Wall of China is said to be the only man-made structure on Earth, which is visible even from the Moon. It covers a distance of 1,500 miles. From the Liaotung Peninsula westward to the last fortress in Central Asia, it crosses the northern province of China. In the eastern section, its height varies from 15 to 30 feet and its width from about 25 feet at the bottom to 15 feet at the top, where there is a pathway wide enough for six horsemen to ride side by side, protected by parapets. When the Wall was first built, it had about 25,000 towers, each 40 feet square and 40 feet high, projecting from it every few hundred yards, with holes from which the defenders could shoot at attackers. There are also many watch-towers on the enemy side, outside the wall on hilltops or passes. These and the towers of the Wall were used for signalling with fire by night. The great Emperor Shih Huang Ti joined three earlier frontier walls to form a great Wall to act as a boundary between China and the north, and keep out the feared nomads of the Mongolian Steppes. The Wall was designed to strengthen the nation's defences. Later in Ming times, it became a substitute for a strong army and stage. Its construction was started in about 221 BC and it was practically completed when Shih Huang Ti died in 2l0 BC. The man who did the most in carrying out the Emperor's plans was General Meng Tien, who in 221 BC led an expedition against the Tartars and drove them back from the Yellow River into the Steppes and set his men to work on building the Wall. They were later joined by thousands of convicts. Year in and year out, in icy winds and snowstorms in winter, and in duststorms in summer, the work went on, and so many men died that the Wall was sometimes called the longest cemetery in the (3/6) world. The core of the Wall is made of earth and stone, layered with brick and set on a stone foundation. In hilly places, the design was altered-two parallel ditches were dug out of the rock, 25 feet apart and great blocks of stone were laid in the trenches to a height of several feet. Along each side of these stones, bricks about two feet long were laid at right angles to face the Wall, joined together with white mortar so hard that no nail could be driven into it. Emperor Wu Ti (140-86 BC) resumed work on the Wall and extended it to its greatest length. The Emperors of the Ming Dynasty (AD 1386-1644) carried out more work on the Wall, repairing its whole length and establishing new walls in the west of the Yellow River. The Wall dates from the Ming Dynasty, but many of the foundations are nearly 2,000 years old.

Answer the following questions.

a) Why was the Great Wall of China formed?   1

b) Who carried out the Emperor‟s plans?   1

 c) What is the core of the wall made of ?   1

d) Why is the wall called the longest cemetery?   1

 e) State whether True or False(2)

. i) Emperor Shih Huang Ti resumed the construction of the wall.

ii) Shih Huang died in 210 BC.

f) Complete the following sentences. (2)

i) The Great Wall of China is visible from _____

ii) The emperor of Ming Dynasty carried out _____

g) Find words from the text.(2)

i) a place where dead people are buried. (para 4)

ii) People who travel from one place to another in search of fresh pastures for their cattle. (para 3)

Q2 Read the poem carefully and answer the questions that follow : (10)

I shot an arrow into the air,

It fell to Earth, I knew not where ;

For, so swiftly it flew, the sight Could not follow it in its flight.

I breathed a song into the air, It fell to earth,

I knew not where ;

For who has sight so keen and strong,

That it can follow the flight of song?

Long, long afterward, in an oak I found the arrow, still unbroken ;

And the song, from the beginning to end,

I found again in the heart of a friend.

a. What did the poet shoot?   1

b. What does the phrase 'breathed a song' in the second stanza mean?   2

c. Why is it difficult to see the flight of the song?   2

d. In what position did the poet find the arrow after a long time?   1

e. Explain the meaning of the last line of the last stanza?   2

f .Give the title to the poem ?   1

g.Pick out the synonym of rapidly ?   1

SECTION B: WRITING AND GRAMMAR (30 MARKS)

Q3 You are Ravi/Raveena, the monitor of your class. Your school is organising an 'Art Mela' for classes VI-VIII. Draft a notice in about 50-60 words for all the students inviting paintings and craft items for the display.   (5)   OR

You happen to see a boy of your age helping an old lady cross the street, while carrying a heavy bag of hers. He calls for a taxi, helps her into it and then walks away with a smile. Write a diary entry describing the incident and how you felt when you witnessed the act of kindness. (Word limit 80-100 words)

Q4 Write a letter in 120 words to the Editor of 'The Times of India' expressing your concern at the disappearance of trees and requesting him to highlight the matter.   (5)

(* trees cut down, * selfish need of man, * leading to natural disorder, * losing beauty of the earth, * punish the miscreants)

OR

Q There is need to improve existing conditions and provide new facilities to attract tourists from within the country and also from foreign countries to historical places in your city/ state. Write an article in about 100-120 words for publication in any of the newspapers suggesting ways and means to attract the tourists. Use the value points given.

[Maintenance of public facilities – adequate information – proper hygiene to be maintained in hotels and tourist places – promote Indian heritage - awareness to respect tourist.]

Q 5 Write a story on 'A friend in need is a friend indeed' with the help of the clues given: Mention the name of the story.(word limit 80 words)   (5)

[Two friends – travelling – thick forest – fierce bear coming – one friend ran away – climbed a tree – other lay down – acted dead – bear sniffed – thought man is dead – went away – first friend asked – what the bear told him – second friend said – beware of friends who run away in danger]

GRAMMAR

Q6 Read the following sentences and write whether the following sentences are dependent or independent clauses : (1×2=(2)

i) Please complete your work before you leave the room.

ii) The neighbours got together because they wanted to clean the campus.

Q7 Join the sentences using coordinating/ subordinating conjunctions.(2)

. i) I will not forgive you. You say you are sorry.

ii) Put the milk in the refrigerator. It will get spoilt.

Q 8 Punctuate: (¼x8=(2)

suresh entered the room all excited and told everyone that the maths teacher mr das has postponed the test.

the teacher shouted you are late girls i will punish you

Q9 Identify the simple sentence, compound sentence and complex sentence. (2)

i) Many soldiers fought in the war and they received medals.

5

ii) The giant dog chased away the thief.

iii) We were all surprised when she baked the cake without any help.

iv) The players walked into the field and started the match.

Q 10 Underline the adverb clause and state its kind . (2)

 i Whether you like it or not, you have to go to bed now.
 ii She likes the red car more than her husband does.

Q11 State the kind of subordinate clause.(2)
i) The dog can eat what he wants.
ii) The dog is the one who ate the popcorn.

Q 12 Change into indirect speech (2)
Antony said, "Martin has gone home.
She said, "I shall be taking a test."

Q 13 Give the meaning of the idiom 'flogging a dead horse '? (0.5)

Q14 I prefer tea _____coffee .(to/over) (0.5)

SECTION -C LITERATURE

Read the lines: (4)

With one fool's head I came to woo,

But I go away with two .

Sweet ,adieu .I'll keep my oath,

Patiently to bear any wroth .

Q 15 Answer the following questions on the basis of above reading:

a)Name the lesson and its author ? (2)

b) What oath had the speaker taken ? (1)

c) Why does the speaker say' 'With one fool's head I came to woo,

But I go away with two'? (1)

Read the lines: (4)

Help! a scorpion!a snake!

Screamed the king ,at once awake .

I've been bitten! Search the bed !

6

Find and strike the creature dead !

Q16 Answer the following questions on the basis of above reading :

a)Name the poem and the poet ?

b) Why did the king scream ?

c)What order did the king give ?

Q 17Answer the following questions .(4*2=8)

1.Whom did the king finally decide to consult ?How did he approach him ?

2.What is the' snug little kingdom 'of the poet ?

3."I think it was the pool that brought us together more than anything else ".Elaborate .

4.Give reason :i)Paris was brought up in obscurity .

             ii) The trojans dragged the horse into Troy .

5. What was the consequences of creep allowing the mosquito to bite the king ?

<u>Value based question (4)</u>

Q 18There is an old saying 'Beware of Greeks bearing gifts '?Can you relate this saying to the story 'The Trojan War' ?

<u>Long reading text :(5*2=10)</u>

Q19 Give the character sketch of any one :

    a) Mr.Hamilton

    b) Jason Stevens

    c) Miss Hastings?

    Q20 Why was Jason Stevens thankful to Mr.Hamilton ?

HINDI

अभ्यास प्रश्न पत्र 3 वार्षिक प्रश्न पत्र ´2017´18
विषय ´हिंदी

समय ´3 घण्टे   अधिकतम अंक ´80

सामान्य निर्देश ´1´ प्रश्न पत्र ध्यानपूर्वक पढ़े ।

2´ इस प्रश्न पत्र के चार खण्ड है ।चारोख्ण्ड क ,ख ,ग ,घ करने अनिवार्य है।

3´ यथासंभव सभी प्रश्नों के उत्तर क्रमानुसार लिखिए ।

4´ स्पष्ट और शुद्ध लेखन का ध्यान रखिए ।

खण्ड ´क´अपठित बोध ´

प्रश्न ´1´ निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए।   ´8´

परहित अर्थात् दूसरों का भला करना ।संसार में दूसरों की भलाई से बड़ा कोई धर्म नही है।जो इस नीति पर चलते है ,वह महान बन जाते है । ऐसे इंसान विरले होते है ।प्रकृति की प्रत्येक वस्तु केवल देने का कार्य करती है ।सूरज अपनी ऊष्मा व प्रकाश ,चन्द्रमा अपनी शीतलता ,वृक्ष अपनी छाया और फल तथा नदियाँ अपना जल देकर सम्पूर्ण सृष्टि का पालन करती है।

क´परहित का अर्थ क्या है Æ

ख´संसार में सबसे बडा धर्म क्या हैÆ

ग´कैसे लोग महान बनते हैÆ

घ´वृक्ष हमें क्या देते है Æ

ड´ सूर्य का अर्थ लिखो।

प्रश्न ´2´ निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नोंके उत्तर लिखिए ।´7´

कठिन पथ को देख मुस्काते सदा

संकटो के बीच वे गाते सदा

है असम्भव कुछ नही उनके लिए

सरल सम्भव कर दिखाते वे सदा

यह असम्भव कायरों का शब्द है

कहा था नेपोलियन ने एक दिन

सच बताऊँ जिन्दगी ही व्यर्थ है

दर्प बिन ,उत्साह बिन औ शक्ति बिन

क´कठिन पथ को देख कौन मुस्काते है Æ

ख´असम्भव शब्द कैसे लोगों के शब्द हैÆ

ग´नेपोलियन ने क्या कहा था Æ

घ´किन चीजों के बिन जिन्दगी व्यर्थ हैÆ

ड´असम्भव का विलोम लिखिए ।

खण्ड 'ख' व्यावहारिक व्याकरण

प्रश्न 3 'क' कियाविशेषण रेखांकित करके भेद लिखिए 1

1 वह घर के भीतर गया है ।

ख' बरसात बारिद बूंद का अलंकार भेद लिखिए । 1

ग' कनक का वर्ण विच्छेद कीजिए । 1

घ' पीछे चलने वाला ̖वाक्यांश के लिए एक शब्द लिखिए । 1

ड' खटाई मे पडना मुहावरे का अर्थ लिखिए 1

प्रश्न 4 'क' पेड़ शब्द के दो पर्यायवाची शब्द लिखिए । 1

ख' शीत शब्द का विलोम लिखिए । 1

ग' वे अच्छा आदमी नही है।वाक्य शुद्ध करके पुनःलिखिए । 1

घ' में चिड़ियाघर गया और मगरमच्छ देखा ।सरल वाक्य को संयुक्त वाक्य में बदलिए । 1

ड' अक्षर शब्द के दो अनेकार्थी शब्द लिखिए । 1

प्रश्न 5 'क' ÖÖÖ केवल छोटा भाई का उचित एकार्थक शब्द लिखिए। 1

ख' स्वागत का सन्धिविच्छेद कीजिए । 1

ग' उचित विराम चिह्न लगाइए । 2

1 मेरा भाई आया है

ड)'वह छत से कूद गया।'कारक का भेद लिखिए । (1)

प्रश्न -6)क)'ज्ञानयुक्त ' समास का भेद लिखिए (1)

ख)'दत 'शब्द में उचित स्थान पर अनुस्वार लगाइए। (1)

ग' चाद शब्द में अनुनासिक लगाइए। 1

घ' रफ्तार शब्द पर नुक्ता लगाइए। 1

ड)'जैसी करनी वैसी भरनी ' लोकोक्ति का अर्थ लिखिए । 1

खण्ड 'ग' पाठ्यपुस्तकें

प्रश्न 7 निम्नलिखित प्रश्नों के उत्तर लिखिए। 2+2+1

क)'बाज और साँप पाठ के लेखक का नाम लिखिए ।

ख' फातिमा कौन से स्कूल में पढ़ाती थीं Æ

ग' लेखक को ओस की बूंद कहाँ मिली Æ

प्रश्न 8 सप्रसंग व्याख्या लिखिए 5

कछु भाभी हमको दियो ̖सो तुम काहे न देत ।
चाँपि पोटरी काँख में ̖रहे कहो केहि हेतु ।।

या

मैया कबहिं बढ़ैगी चोटी Æ
किती बार मोहिं दूध पियत भई ̖यह अजहूँ है छोटी ।

प्रश्न 9 गद्यांश पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए । 3

धुनिया को अपनी जिन्दगी मे आज तक इतनी खरी मजूरी कभी न मिली थी।

क ´ प्रस्तुत पाठ का तथा लेखक का नाम लिखिए ।

ख ´ किसको खरी मजूरी नही मिली Æ

प्रश्न [1]10 ´ निम्नलिखित काव्यांश पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए । [3]3 ´

आवत गारी एक है ,उलटत होइ अनेक ।

कह कबीर नहिं उलटिए ,वही एक की एक ।।

क ´ कविता का नाम लिखिए ।

ख ´ जवाब देने पर कैसे शब्द अनेक हो जाते है Æ

ग ´ एक शब्द का अनेक शब्द लिखिए ।

प्रश्न [1]11 ´ चिन्तनपरक प्रश्न [3]4 ´

[1]समस्या झाऊलाल की थी और नींद बिलवासी की उड़ी तो क्यों Æसोचकर लिखिए ।

प्रश्न [1]12 ´ पूरक पुस्तिका प्रश्न [3]5 ´

क ´ मार बुद्ध के पास क्यो गयाÆ

ख ´ सुदत्त कौन था Æ

खण्ड [1]घ[3]लेखन कौशल ´

प्रश्न [1]13 ´ अनुच्छेद लिखिए । [3]5 ´

[1]प्रदूषण ः एक विकट समस्या [3]संकेत बिन्दु [1]प्रदूषण का अर्थ ,कारण ,प्रकार ,निवारण ´

प्रश्न [1]14 ´ पत्र लिखिए [3]5 ´

आपके मित्र राहुल के घर चोरी हो गई है। आपके क्षेत्र में चोरी की वारदातें लगातार बढ़ती जा रही है ।उसकी रोकथाम हेतु अपने क्षेत्र के थानाध्यक्ष को पत्र लिखकर सूचित कीजिए ।

प्रश्न [1]15 ´ मेहमान व मेज़बान के मध्य संवाद को पॉच [1]पॉच वाक्य में लिखिए [3]5 ´

प्रश्न [1]16 ´ खाद्य तेल हेतु एक आकर्षित और रंगीन विज्ञापन तैयार कीजिए [3]5 ´

प्रश्न ´ 1 ´ भक्तिकालीन कवि सूरदास जी ने श्रीकृष्ण की नटखट शरारतों का रोचक व सजीव वर्णन किया है ।आप भी

किसी ऐसी घटना के विषय में लिखिए जब किसी ने आपकी शिकायत की हो और फिर आपके अभिभावक ने उत्तर

मॉगा हो।अपना व अपने अभिभावक की बातचीत को संवाद शैली में ए4 साइज़ शीट पर लिखिए।

प्रश्न ´ 2 ´ ¨हम पृथ्वी की संतान¨ पाठ के आधार पर बताओ कि ¨हरित कक्ष प्रभाव¨ किसे कहते हैं और हम कैसे

अरण्य रोदन के बदले अरण्य संरक्षण की बात अपनाकर पृथ्वी की रक्षा कर सकते हैं क्या सचमुच हमें आत्मरक्षा के

लिए पृथ्वी की रक्षा करनी होगी? ¨भूमि माता है और हम पृथ्वी की संतान¨ इस कथन को चरितार्थ करते हुए अपने

विचारों को 200 से 250 शब्दों में ए4 साइज़ शीट पर सचित्र लिखिए।

प्रश्न 3 ́आजकल के समय में नैतिक शिक्षा धीरे धीरे समाप्त होती जा रही है। नैतिक शिक्षा के बढ़ावे के लिए संक्षिप्त बुदधचरित पुस्तिका को आधार बनाकर गौतम बुदध के जीवन से मिली नीतिपरक शिक्षाओं को महात्मा बुदध के चित्र सहित ए4 साइज़ शीट पर लिखिए।

प्रश्न ́ 4 ́ पूरक ́ पुस्तिका संक्षिप्त बुदधचरित पाठ 4 और 5 पढ़ो तथा प्रश्नोत्तर याद करें।

प्रश्न 5 ́कक्षा में करवाया गया व्याकरण तथा पाठय ́ पुस्तक का संपूर्ण पाठ्यक्रम कंठस्थ करें।

MATHEMATICS

SAMPLE PAPER 2017-18
CLASS VIII   MATHEMATICS

MM :80 MARKS

SECTION A carry 1 mark questions
SECTION B carry 2 marks questions
SECTION C carry 3 marks questions
SECTION D carry 4 marks questions

SECTION A

Q1 Find the values of A and B?

```
    A  6  A
  +5  B  8
  _____
    B  6  1
  _____
```

Q2 Convert 11:15 into percentage.
Q3 If the population P of a town increases at R% per annum, then its population after 5 years is_____
Q4 If r is the radius of the base and h be the height of a cylinder then its lateral surface area is_____
Q5 Find the value of $(\frac{1}{3})^{-3}$
Q6 If 3m= 5m $-\frac{8}{5}$.Find m?

SECTION B

Q7 Without actual division, find the remainder obtained when 8,43,294 is divided by 5 and 10.
Q8 Rahim purchased a hair-dryer for Rs 5400 including 8% VAT. Find the price before VAT was added.
Q9 The floor of a room of area 43.2 square metre is to be covered with tiles, which are in the shape of a parallelogram whose base is 18cm .Find the cost of covering the floor if the cost of one tile is Rs 25?
Q10 If 75% of the students of a class of 48 students are exceptionally good in Maths, What is the probability that a student selected at random is
a)   Weak in Maths

b) Good in Maths

Q11 Plot the points (-7,9) and (7,-5) and mention the quadrant on a graph paper .

Q12 If (x+y) =9 and xy =14, find the value of $x^2 - y^2$

SECTION C

Q13 The sum of the digits of a 2 digit number is 12.If the digits are reversed , the new number decreases by 36. Find the number.

Q14 The compound interest on a certain sum of money amounts to Rs 820 for 2 years at the rate of 5% per annum compounded annually. Find the sum.

Q15 In a map drawn to a scale of 1:4,00,00,000
  a) If the actual distance between the two cities is 250km . what would be the distance between these cities on this map?
  b) If the distance between two cities is 11cm Find the actual distance between the two cities.

Q16 Construct a rhombus ABCD, where AB=6cm and angle A is 80 degree.

Q17 A well is dug with 14m diameter and depth of 10cm.The earth taken out is spread evenly on a plot of land 100m long and 7m wide. Find the height of the platform thus formed by the earth.

Q18 A group of 180 people were asked to mention their favourite TV programme. The findings are listed below. Represent the same by pie chart.

TV PROGRAMME	SPORTS	CARTOONS	NEWS	REALITY SHOWS	OTHERS
NUMBER OF PERSONS	54	36	27	45	18

Q19 By what number should $(\frac{-5}{2})^{-3}$ be divided so that the quotient is $(\frac{25}{2})^{-2}$?

Q20 a) Using identity finds the product:

$(9m^2+7)(9m^2-5)$

 b) using suitable identity evaluate:

997×1007

c) Find squares using identity: $(0.6a - 0.7b)^2$

Q21 If the adjacent angles of a parallelogram are (2x-5)degree and (3x+10)degree , find the angles of the parallelogram.

Q22 The following table represent the masses of some articles. Read table and answer the questions.

CLASS INTERVAL	0-100	100-200	200-300	300-400	400-500	500-600
FREQUENCY	4	5	15	18	2	3

a) What is the size of the class (300-400)?
b) What is the lower limit of class (200-300)?
c) What is the upper limit of class 400-500?
d) What is the class mark of the class 100-200?
e)What is the frequency of class 500-600?
f) To which class does the article belong whose mass is 100g?

SECTION D

Q23 A fruit seller bought 75kg apples at Rs 30/kg . He sold one –third apples at a loss of 5%. At what rate should he sell the remaining so that his overall gain is 10%?

Q24 a) The population of a town was 160000 two years ago. If it had increased by 3% and 5% respectively in the last two years, find the present population.
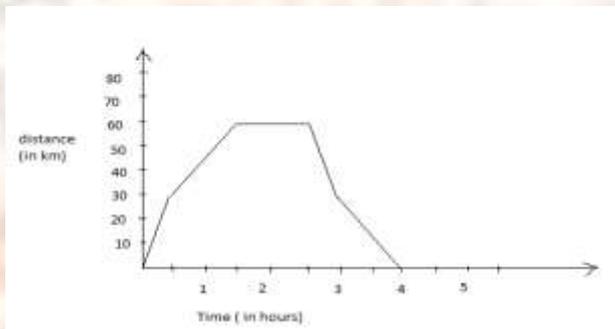
Q25 If Neeta can knit a sweater in 8 days and Keerti can knit a similar sweater in 12 days. If both of them and Radha knit 6 sweaters in 16 days, in how many days will Radha alone knit a sweater?

Q26 Construct a parallelogram one of whose sides is 5.2cm and whose diagonals are 6cm and 6.4cm.

Q27 A) The volume of a reservoir is 108 cubic metres. Water is poured into it at the rate of 60 l per minute. How many hours will it take to fill the reservoir?

b) An iron pipe is 21 cm long and its external diameter is 8cm. If the thickness of the pipe is 1cm and iron weighs 8g Cubic meters. Find the weight of the pipe.

Q28) the graph represents the journey of a salesman to and from a meeting. Read the graph and answer the

questions:

a) How long did the meeting last?

b) What was the average speed of the return journey after 30km?

c) How far has the salesman travelled after $1\frac{1}{4}$ hours in outward journey?

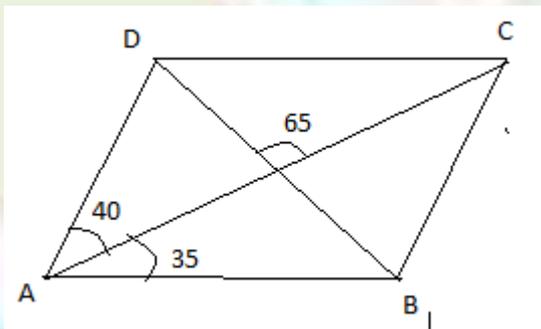d) How long did he take to travel 30km while going to meeting?

Q29 The distance between two stations is 300km. Two motorcyclists start simultaneously from these stations and move towards each other. If the distance between them after 2 hours of their start is 34 km find the speed of each motorcyclist.

Q30 a) In the given figure ABCD is a parallelogram in which angle CAD =40 degree, angle BAC=35 degree and angle COD=65 degree.

Calculate: i) angle ABD

ii) Angle BDC

b) The interior angle of a regular polygon exceeds its exterior angle by 108 degree. How many sides does the polygon have?

Enhance Your Maths:-

1. Do Test Papers of Chapter No. 8,9,10,12,14,15,16

2. Solve the given sample paper.

3. Revise annual term syllabus.

Note:- Do sample paper in maths register and test papers in A-4 size sheet.

SCIENCE

Sample paper(2017-2018)

Subject: Science   **MM:80**

Physics

Very short answer questions   **(1*3=3)**

Q1 What do you mean by dispersion of light?

Q2 What kind of reflection do we observe in rippling water?

Q3 Name the part of our body which vibrate when we speak?

Short answer type questions   **(2*3=6)**

Q5 What is difference between meteoroids and meteorites?

Q6 Which constellation resembles hunter? How can you locate pole star with the help of their constellation?

Q7 List two measure to protect yourself from lightning.

Long answer type questions   **(3*4=12)**

Q8 a)Draw a well labeled diagram of human eye.

a)   Why do stars appear to move from east to west?

Q9 For half the year we can see one side of the moon and for the other half , the other side of the moon. Do you agree? Give reasons?

Q10 What will be the angle between two mirror if the angle between two mirror if the number of images formed is 4.

Q11 a) Write two ways to take care of your eyes.

      b). What is the importance of sun in the solar system?

Very long type answer question   **(5*1=5)**

Q12 i)How is sound produce and how is it transmitted and heard by us?

ii) If a stick is stuck against a frying pan in vacuum, will the fry pan vibrate?

Will we will be able to heard the sound. Explain

.

Chemistry

Very short answer questions   **(1*4=4)**

Q1 What kind of liquids can be good electrolyte?

Q2 LPG is better domestic fuel. Why.

Q3. Which is the main environmental problem caused due to excess of carbon dioxide in atmosphere?

Q4 Name the chemicals used for disinfection of water.

Short answer type questions   **(2*3=6)**

Q5 Sometimes you may find that although the liquid is conducting, yet the bulb of the circuit does not glow. Why?

Q6 How can you reduce , Reuse, Recycle water at individual level?

Q7Why threads of gold and silver are used in embroidery works like zardozi or mukaish?

Long answer type questions   **(3*4=12)**

Q8 Describe with a well labelled diagram the apparatus carry out electrolysis .Write one application of this process.

Q9 Give a short note on the following:

1.   Purification of metals by electrolysis   2. Electroplating

Q10 What are CFCs? How do they affect the atmosphere?

Q11In an overheated oil kitchen fire,Rohit's mother put a lot of dry white poweder X on the pan. The fire got extinguished.

a. What could be the dry powder X?

b How does X extinguish the fire?

c. Name an another substance like X use to extinguish fire.

Very long type answer question (5*1=5)

Q12 a) "Paris Agreement is a good step in the direction of Gobal Warming". Justify the statement.

b).How is air pollution a threat to stone monuments and metallic installation?

Biology MM-27

Instructions-

Q1-4 carries 1 marks

Q5-7 carries 2 marks

Q8-11carries 3 marks

Q12 carries 5 marks

Q1Why some seeds float on water?

Q2 Name the hormone that is released by testes at the onset of puberty

Q3 Why do only male gametes have a tail?

Q4 Who discovered the cell?

Q5Hens and frogs are both oviparous exhibiting different types of fertilization.Explain

Q6 Draw a well labelled diagram of Nucleus.

Q7 What happens in the body of a female during menstrual cycle?

Q8i) Name the disease caused by HIV virus.

ii) What are the different ways through which this disease is transmitted ?(two points)

Q9 Differentiate between plant and animal cell.

Q10How is reproduction in hydra different from that in amoeba? Explain with the help of diagram.

Q11 Shivam was taking bath. He was surprised to see dirt on his skin while rubbing it. His mother told him that the outermost skin of our body has dead cells. The dirt on his skin was actually dead cells.

i)What are the main components of a living cell?

ii) Which component of the cell controls its all activities?

iii) What values are shown by Shivam's mother?

Q12 i) Define Irrigation.

ii) Explain two modern methods of irrigation .

1. Why is it necessary to dry grains before storing them?
2. Why is excessive irrigation harmful to the crops?
3. Why should we grow seeds in moist soil?
4. Why are chloroplast found only in plant cells?
5. What is the function of Nucleus?
6. Draw a neat diagram of a Nerve Cell.
7. How asexual reproduction in hydra is carried out? Explain with diagram.
8. Whose sex chromosomes is responsible for sex of unborn baby, either father's or mother's sex hormones.
9. Why does reproductive age of women starts from menarche and end at menopause?
10. Why should water not be used to extinguish fire caused due to faulty wiring?
11. When do noticeable changes begin in human in adolescence?
12. Sodium is stored in kerosene. Why?
13. How does green house effect comes into play in our natural environments?
14. Explain why the ceilings of concert halls and conference halls made curved?
15. We hear thunder sound a few seconds after the flash is seen even though they occur simultaneously. Why?
16. Which cells of the retina are sensitive to bright light and color?
17. What is the distinct vision of normal eye?

SOCIAL STUDIES

SAMPLE PAPER

Time 3 hrs.   Max. Marks 80

Instructions:

- All questions are compulsory.
- Attempt each question carefully and neatly.
- Q1 to Q9 carry 1mark each.
- Q10 AND 11 carry 2.5 marks each.
- Q12 to Q23 carry 3 marks each.
- Q24 to Q29 carry 5 marks each.

Q1. Photography was introduced in India by?

Q2. Define Potential resources.

Q3. Write the name of any moderate leader.

Q4. The planning commission was set up in which year?

Q5. When Pakistan was came into existence?

Q6. Which mughal emperor shifted the capital from Agra to Delhi?

Q7. Write the full form of PP.

Q8. Which article of the Constitution abolishes untouchability ?

Q9. Give an example of public facilities.

Q10. Differentiate between Cottage industry and Large scale industry on basis of market, transportation and capital investment.

Q11. What are various factors determining the location of TISCO?

Q12. Write a short note on Aligarh Movement.

Q13.What is meant by Green Revolution? How has it revolutionised Indian agriculture?

Q14.Give reason why Iron and Steel industry as well as chemical industry called basic industry?

Q15. What is meant by landslides and avalanches? What are the various causes for landslides?

Q16. Why did some artists want to develop a national style of art?

Q17. What is meant by deurbanisation?

Q18. Discuss the main features of Quit India Movement.

Q19.Why was planning commission set up?

Q20. Describe various aspects of a fair trail.

Q21. Define marginalisation of minorities.

Q22. Briefly explain the teachings of Kabirdas.

Q23.What do you mean by law enforcement? Who is responsible for enforcement?

Q24. Discuss the contribution and achievement of Dr. Ambedkar in field of social reform.

Q25. Differentiate between the polices and programmes of Moderates and Radicals.

Q26. Describe various aspects of a fair trial.

Q27. Explain various aspects of the right to life (Article 21).

Q28. **(a)** Distinguish between Immigration and emigration.**(2) (b)** What is meant by Human Resource? Why is human resource considered the most important resource?**(3)**

Q29. **MAP WORK** **(5)**

1. Steppes OF Russia.
2. Silicon valley.
3. Place where first modern steel plant was set up.
4. Major metropolis which is hub of IT.
5. Densely populated areas in world.

HOLIDAY HOMEWORK
1) Complete the given pages of Map Reflection and label it neatly.
   (a) Assignment No. 18
   (b) Assignment no. 30

GERMAN LANGUAGE

TIME: 3hrs   **M.M 80**

Ü1. Wo kann man das? Schreib die Antworten.   (14)

a) Filme sehen   h) Leute treffen

b) Joggen   i) Pizza essen

c) Schuhe kaufen   j) Medikamente kaufen

d) Tanzen   k) Kaffee trinken

e) Eis essen   l) Briefmarken kaufen

f) Essen und trinken   m) Spazieren gehen

g) Geld abheben   n) im Internet surfen

Ü2. Soll ich mit dem taxi fahren   (6)

Schreib Minidialoge wie im Beispiel.

Der bus- das taxi

soll ich mit dem Bus fahren?

Nein, du fahrst am besten mit dem Taxi.

1. Das Auto- der zug.

_____.

_____.

2. Der Bus- die U-bahn

_____.

_____.

3. Die straβenbahn – das Fahrrad

_____.

_____.

Ü3. Wohin soll ich ... stellen/ legen/ hängen? -   (7)

Stell bitte	das poster	an	wand
	den kalender	auf	hangen
Leg bitte	die Brille	in	schreibtisch
Hang bitte	die Dose	unter	bett
	den Schlüssel	vor	Nachtisch
	die schuhe	neben	stuhl
	das andy		

Ü4.Wo? Wohin?   (10)

Schreib die Ausdrucke in die richtige spalte.

ins Restaurant- auf der bank- im park- in die Apotheke- in den supermarket

in der Disko- im Kaufhaus- aud die post-im Tennisclub- im Theater- in die Disko

in die schule- in die Kondorei- ins café- in der stadt.

Ü5. Stell fragen?   (8)

1. _____? Nein, ich habe keine Lust.
2. _____? Auf der Post.
3. _____? Gehen wir ins kino.
4. _____? Sie sind unter dem Bett.
5. _____? Das poster kommt an die wand über dem bett.
6. _____? Er steht auf dem Schreibtisch.
7. _____? Ja, vor dem Kino.
8. _____? Neben dem kaufhaus.

Ü6. Antworte.   (6)

Erganze die prapostionen und den Artikel.

1. Wo kaufst du Medikamente? _____d_____Apotheke.
2. Wo treffen wir uns? _____d____Eisdiele.
3. Wo lernt Tina spanisch? _____d_____sprachschule.
4. Wohin gehen wir heute Abend? ____d____(=____)Kino.
5. Wo macht du Gymnastick? _____d___Turnhalle.
6. Wohin geht Stefan? ____d____park.

Ü7. Wie komme ich zum… /zur?   (5)

Schreib die worter in die richtige Spalte.

St.Anna kirche- volkstheater- Post- City- banhof- pizzeria-Parkhaus.

Ü8. Lies den Text.   (5)

Ricarda ist 21 Jahre alt und wohnt in Lübeck. Lübeck ist eine sehr schöne Stadt im Norden von Deutschland. Ricarda studiert Medizin an der Universität von Lübeck. Sie hat viele Freunde dort.

Ricardas beste Freundin heißt Maike. Maike ist 22 und wohnt nicht in Lübeck. Sie wohnt in Hamburg, aber besucht ihre Freundin oft in Lübeck.

Sie treffen sich gerne im Park. Meistens gehen sie dann zusammen Eis essen. Danach gehen sie manchmal noch einkaufen. Ricarda kauft am liebsten neue Schuhe. Maike kauft sich lieber neuen Schmuck. Am Abend gehen sie gern ins Kino. Maike übernachtet dann oft bei Ricarda.

Antwortet auf die frage.

1. Was studiert Ricarda ?
2. Wie alt ist Maike?
3. Wo wohnt Maike?
4. Was kauft Ricarda am liebsten?
5. Wohin gehen sie gern Abend?

Ü9. Wohin legst du die Bücher?   (6)

Erganze prapositionen und Artikel.

Ich lege sie

_____d____ Tisch, _____d_____ Bücherschrank, _____d_____ schreibtisch,

_____d____ Regal, _____d_____ Computer, _____d_____schublade.

Ü10. Wo steht/ liegt?   (10)

1.

2.

3.

4.

5.

Ü11. Conjugation treffen and wissen?   (3)

FRENCH LANGUAGE

FRENCH

TIME:3HRS   Max.Marks:80

Section-A

Q1.Lisez ce texte et répondez aux questions.

                                                                        Lyon,Le 17 Octobre.

Cher Aneesh,

Nous sommes arrives à Lyon il ya trios jours. Mon oncle et mes cousins sont venus à la gare . Leur **maison est près de la Basilique de Fourviere. C'est une belle eglise de Notre – Dame, un lieu de pèlerinage . Nous sommes déjà allées à l'église deux fois. On a visite le mussee des Beaux-Arts et le theatre de marionettes. On trouve ici toutes sortes d'animations musicals et visuelles. Lyon est une belle ville célèbre pour l'industrie de soie et la gastronomie, Hier ,nous sommes alles dans un restaurant et nous avons mange de bons plats. Hier , j'ai auusi visitee le muse et j'ai achete des cartes postales. On renter la semaine prochaine.**

                                                                        Je t'embrasse
                                                                              Manuel.

I.   **Répondez:**   (1x3=3)
a) **Quand ils –sont arrives à Lyon?**
b) **Qu'est-ce que c'est Manuel s achete au muse ?**
c) **Qu'est-ceque c'est on joue, au theatre de Guignol?**

II.   **Trouvez la contraire:**   (1x3=3)
    a) **Loin de ‡ (pres de / à côte de)**
    b) **Demain‡ (prochain/ hier)**
    c) **sans‡ (avec/ sur)**

Section –B
Q2. Décrivez les quatres saisons.   (10)

Sections-C
Q3. Quelle heure est-il?   (4)
a)3:30 pm   b) 8;45 am
c)12:00 am (midnight)   d)7:15
Q4. Complétez les phrase avec la forme correcte des verbe   (10)

a)   On _____ des lettres a nos amis .(écris)

b)   Nous _____ à 7 hr (sortir)

c)   Je _____ mes dents chaque jour (se brosser)

d)   Aujourd'hui , Je _____à 6hr (se laver)

e)   Vous _____ cet homme ? (connaitre)

f)   Elle _____ ses examens (réussir)

g)   Nous _____ nos livres dans cartables (metre)

h)   Mon pere est triste parce qu'il _ _____ (grossir)

i)Vous _____ bonjour au professeur .

j)L'élève _____ (ne pas comprendre) la poème .

Q5. Completez avec l'adjectif demonstrative. (5)

a)   J'aime _____ fauteuil et _____ chaisessont comfortables.

b)   _____ casseroles et _____ théière coutent cher.

c)   Il achète _____ four à micro-ondes et _____ carafe.

d)   Nous allons à _____ restaurant.

e)   Il veut _____ chapeau, pas _____ cravate.

Q6. Répondez : (5)

a)   Ecrivez la date de votre anniversaire ?

b)   Qu'est-ce que vous faites le week-end?

c)   A quelle heure allez- vous a l'école ?

d)   Quelle est le quatre saisons?

Q7. Mettez les phrases suivantes a la forme interrogative en utilisant la forme mentionée. (4)

a)   Elle a une belle robe .(II)

b)   Il ya crayon dans la cartable.(III)

 c) Elle va au restaurant .(III)

 d)Nous aimons les fruits.(I)

                 Q8. Complétez avec l'adjectif demonstrative   (2)

   a)   _____amies-invites tu? _____ sont leurs prenoms?

   b)   _____ chemise et _____ pantaloon portez-vous ?

   Q9. Complétez en ytilisant prepositions de lieu.   (4)

   a)   Ils habitant _____ Genève _____ Suisse.

   b)   Nous revenons _____ Australie.

c) <u>Je</u> vais _____ Mexico.

d) <u>Nous</u> allons _____ Paris _____ Italie pour vacances.

Q10. Mettez les phrases suivantes à l'imperatif   (5)

a) <u>Manuel</u>, _____ (attendre) pour mere à la maison avant d'ouvrir ton cadeau !

b) _____ (manger) tous nos legumes!

c) _____ (savoir) que j'aime gateau !

d) _____(etre) calme etr _____ (regarder)

e) _____ (aller) au parc avec tes parents !

Q11. Mettez les phrasess suivantess au negative.   (4)

a)J'ai su ces mots difficiles.

b) Ma soeur a bien conduit.

c) Ils ont vu actrice célèbre .

d) Vous avez coupé le gateau.

Q12. Completez les phrases avec passé compose des verbs suivante(6)

<u>a)</u> <u>Mon</u> frère _____ (aller) chez le dentist.

<u>b)</u> <u>Nous</u> _____ (visiter) des sites extraordinaires pendant vacances en Grèce.

<u>c)</u> <u>Les deux</u> –petits filles _____ (mourir) de rire.

<u>d)</u> <u>Ma</u> mere et mon pere _____ (vouloir) un gateau .

<u>e)</u> Hier, Les voisins _____ (dire) tout l'histoire.

<u>f)</u> Je _____ (acheter) des fleurs avec ma mere .

Q13. Trouvez la question   (3)

<u>a)</u> Ils habitnt à Lyon .

<u>b)</u> Je vais a l'école a 7h et demie.

<u>c)</u> Ils reviennent ce dimanche.

<div align="center">SECTION –D</div>

Q14. Nommez :   (6)

    a) Deux vins

    b) Deux montagnes.

    c) Deux fromages

Q15. Écrivez les trios expression avec: (6)

    a) Avoir

    b) Faire

COMPUTER SCIENCE

1) Make a PowerPoint presentation on topic: "Real time communication" by collecting information from internet. (Minimum 10 slides)
2) Make a chart on:

 (i) EVEN Rollno.s –
     Any 4 IT terms (Refer Pg. 140 of textbook)

 (ii) ODD Rollno.s – Any 4 IT related Inventors (Refer Pg. 141 of textbook)

3) Create a web page using HTML on topic:
   "My Favourite Sport". Insert images & write a paragraph on it.
   (Paste HTML code and screenshots of web page in notebook)

INSTRUCTIONS

- **Winter holidays homework to be done in A4 sheets and attached with the respective subject's Notebooks/ Registers.**

- **Sample papers are to be downloaded and practice to complete within stipulated time periods.**

- **All subjects holiday homework must be done and submitted on 15th of January'18.**

- **Wish you all a very HAPPY NEW YEAR 2018.**