FINAL TERM EXAMINATION
2019-2020
SUBJECT: COMPUTER
CLASS VIII

TIME: 1:30 Hr.   **Marks: 40**

General Instructions:
   i.   Read the questions carefully.
   ii.   All questions are compulsory.
   iii. Marks are indicated against each question.

Q1. Tick (✔) the correct option for the following statements   (5)

 (i). Which virus attacks a computer in a different manner every time?

    a. Directory virus   b. Trojan Virus   c. Multipartite Virus   d. Email Virus

(ii). The _____ section normally contains the title and metadata of a webpage

    a. Head   b. Body   c. Footer   d. Title

(iii). You can use the _____ button to insert new data in a database.

    a. Add   b. New   c. Row   d. None of them

(iv). You can create a query using the query_____.

    a. Graph   b. Data   c. Wizard   d. Dataview

(v). A _____ can primarily help you to add new data in a pre-existing database.

    a. Report   b. Form   c. Query   d. All of them

Q2. Fill in the blanks   (5)

    a)   A _____ is an organised collection of data or information.
    b)   _____ checkbox needs to be selected to display the onion skins of the next frames.
    c)   One Drive is an online service offered by _____.
    d)   An animated Gif can display only _____ different colours.
    e)   The origin handle appears in _____ colour.

Q3. State whether True or False (3)

    a) MS Access 2010 is Database Management System.   _____

    b) AVG Antivirus and Internet Security is an anti-malware software package.   _____

    c) In MS Access, you cannot modify a report to change its appearance.   _____

    d) You cannot modify the size or rotation of a stick figure.   _____

    e) Chatting can only be a scheduled one-time event.   _____

    f) In HTML Head tag contains a metadata.   _____

Q4. Why do you need to format a report in database? (2)

Q5. What is social media? (2)

Q6. Explain the concept of blogging. (4)

or

    What is Database Management System? Give any two examples.

Q7. Rahul wants to chat with his friend, Anil on Google Hangouts. Anil's email address is (4)
    anil.kumar@gmail.com . Help Rahul to open a chat window to talk to Anil.

or

    List the different types of HTML tags?

Q8. Answer any **five** from the following questions. (15)

    a) What is virus and antivirus?

    b) What is chatting? Explain in detail.

    c) Explain the concept of a sprite image.

    d) What are the benefits of using the Form Wizard?

    e) What is Query Wizard?

    f) Define the HEAD component of HTML with an example.

    g) Explain the Dithering mode in Pivot animator.

FINAL TERM EXAMINATION
2019-2020
CLASS-VIII
ENGLISH

TIME: 3 HRS   **M.M: 80**

General Instructions:
1. The question paper is divided into four sections:
   SECTION A: Reading   20 Marks
   SECTION B: Writing   15 Marks
   SECTION C: Grammar   15 Marks
   SECTION D: Literature   30 Marks
2. All questions are compulsory.
3. Marks are indicated against each question.
4. Write in neat and clean handwriting.

SECTION- A (READING)

1. Read the following passage carefully.

Global warming is the biggest environmental issue we are facing nowadays. It is the greatest challenge that we need to win in fact, global warming is steady and continuous process of increase in the temperature of the earth's surface. It needs to be discussed widely by all countries. It has impacted nature's balance, biodiversity and climatic conditions on the earth over decades. Greenhouse gases like CO_2 and methane are the main reasons for increasing the global warming on the earth. This directly impacts the rising sea levels, melting ice caps, glaciers, unexpected changes in climates. According to the statistics, it has been estimated that the earth's temperature has increased to a great extent since the mid 20th century. It is due to the increased atmospheric greenhouse gas concentrations globally, caused by the increased demand of the human living standards. It has been measured that the years 1983,1987,1988,1989 and 1991 were the warmest six years of the past century. The increasing global warming calls for the unexpected disasters on the earth like floods, cyclones, tsunami, draughts, landslides, ice melting epidemic diseases, etc., thus causing imbalance to nature's phenomenon and indicating end of life existence on this planet.

Increasing global warming leads to more water evaporation from earth into the atmosphere, which in turn becomes a greenhouse gas and again causes a rise in the global warming. Other processes like burning of fossil fuels, use of fertilisers and rise in other gases like CFSs are also the reasons for global warming. The ultimate causes of such reasons are the technological advancement, population explosion, increasing demand of industrial expansion, deforestation, priority towards urbanisation, etc. Plants are the ultimate source of removing extra CO_2 from the air. Therefore, by stopping deforestation and encouraging people to plant more trees, we can succeed in reducing global warming to a great extent.

On the basis of your reading of the passage, answer the following questions briefly. (1*8=8)

What is global warming?

    a. What are the main reasons for the increase of global warming on earth?
    b. What are the impacts of greenhouse gases?
    c. Which years were measured as the warmest in the past country?
    d. What disasters are caused by the increase in global warming?

e. What are the other processes adding to an increase in global warming?

f. What are the ultimate causes of global warming

g. What are the ultimate sources of reducing global warming?

2. Read the following passage carefully.

Both the Ramayana and Mahabharata, revered Indian epics, are stories of war, not peace. Krishna did not tell the Pandavas to ignore the incident of Draupadi's humiliation in court. He encouraged them to go to war. The Gita says that engaging in war to uphold the truth is not a matter of choice for a warrior; it is his duty. Most of us are confused between conflict and the method of resolving a conflict. We assume, incorrectly, that Gandhiji, as a peace-loving person, must have avoided situations of conflict. On the other hand, he faced conflicts head-on. Bhagat Singh and Gandhijiboth were gearing themselves to deal with conflict, except that Gandhiji tried to employ peaceful means while Bhagat Singh chose aggression. The duty of a scientist, artist or professor is also to engage in conflict against repressive regimes of knowledge. Any kind of limited knowledge is a form of bondage. Albert Einstein advanced the boundaries of scientific knowledge. James Joyce did the same in the world of literature. He flouted rules of writing as he saw them as restrictions on creativity. Picasso and M F Husain, for example, explored realm beyond accepted rules in visual art. . Mother Teresa redefined the concept of caring. Each one of them faced criticism and controversy, yet they remained convinced of the nature of their work and the methods they used to fulfill their vision. They remained engaged. One can only conclude from this that the people we admire and even those we worship have all rejected the existing things. They have redefined the purpose of our life. The purpose of our life is not to live in passive acceptance, but to engage with conflict in order to be creative. We must first settle ourselves spiritually so that we know whether a conflict is justified or not.

1. On the basis of your reading of the passage, answer the following questions briefly. (4*2=8)

a. What has been mentioned in the Gita about war?

b. How did Bhagat Singh and Gandhiji deal with the conflicts?

c. What did the famous personalities like Einstein and Mother Teresa face during their work?

d. According to author, what is the purpose of life

2. Choose the most appropriate option in each of the following.   (4*1=4)

a. Bhagwad Gita says that waging war to uphold the truth is……………..

i. the duty of a warrior   ii. An excuse of a coward

ii. a diplomatic stand of a cunning person   iv. A compulsion of an individual

b. Mahatma Gandhi faced the conflicts head-on, but he employed………….

a.Aggression   ii. Peaceful means   iii. Strategic moves   iv. Surrendering tactics

c. The conflict must be……………………

i. personal   ii. General   iii. Justified   iv. Groundless

d. Find a word from the passage which means the same as 'reconsidered'.

i. flouted   ii. Redefined   iii. Revere   iv. Realms

SECTION-B (WRITING)

Q3. You are Rishabh Trivedi, living at E-6, Green Park, Delhi. For years together you ate fast food without knowing that it would damage your health, make you overweight and suffer from heart ailment. Write a letter to the Editor, The Times of India, New Delhi, expressing your ideas on the health hazards caused by the junk food. **(5)**

Key points:

- Recount your experiences and sufferings as a consumer of fast food
- The gradual deterioration of your health
- Your plea to people, especially the teenagers, to avoid eating junk food

OR

Write a story that illustrates the idea that one should be helpful and generous towards other in emergencies.   Give a suitable title to the story. **(5)**

Hints:

Anil………….coming from his friend's house……………………quite dark…………….the fierce storm……………………..frightened…………………an old man from a nearby home called him in…………………………offered him water and some snacks………………………took him to his home

Q4. You are Anamika. Your parents are celebrating their 25th wedding anniversary. In about 100 words, write an e-mail to your friend , Ranjana, who lives in Jaipur, inviting her on the occasion. Describe the programme and the warm clothes she must carry due to the possibility of last minute weather changes. **(5)**

Include the following in your e-mail:

- General details of the upcoming event and programme
- Feeling of excitement
- Concern over changing environment

Q5. Write an article on the statement 'A family that eats together, stays together', in about 200 words. **(5)**

In your article you may include:
- Importance of a family
- Bonding among members
- Eating together promotes love

OR

Write a speech, in not more than 200 words to be given to students on 'Road Safety'. **(5)**

Key points:

- Feeling of concern over road accidents
- Safety of children

- Need for immediate rectification
- Suggested changes and hope for implementation

SECTION – C (GRAMMAR)

Q1.   Re-arrange the words to make a meaningful sentence.   **(0.5x2=1)**

  I.   a/ the/hockey/of/captain/strikes/team/the/goal.
 II.   cook/ party/she/for/will/nice/dinner/a/the.

Q2. Pick out the non-finite verbs from the following sentences. State the kind of non-finite verb.
                                                                                                (0.5x2=1)

  I.   Aman hoped to win the painting competition._____
 II.   Reading is aunt Veena's favourite hobby._____

Q3. Underline the adverbs and state their kind. (0.5X3=1.5)

  I.   Smitha usually stays home on Sundays. _____
 II.   She writes beautifully. _____.
III.   Ruhani will be in Amravati tomorrow._____.

Q4. Join these pairs of sentences with the correct conjunctions from the brackets.   **(0.5X3=1.5)**

  I.   We got lost on the way .We arrived timely. (as/though)
 II.   It was a long weekend .We decided to take a trip to Rishikesh. (so/although)
III.   We were very hungry .we had just a snack on the way. (while because)

 Q5. Fill in the blanks in these sentences with the correct word from the brackets.   **(0.5X3=1.5)**

  I.   Although the heat was intense, the labourers _____with their work.
           (proceeded/preceded)
 II.   After the floods ,many of the affected people came down with a strange
           _____(disease/decease)
III.   Don't _____hope even if things look bleak.(loose/lose)

Q6. Complete these conditional sentences with appropriate clauses.   **(0.5X2=1)**

  I.   If you eat too much _____
 II.   If you had taken care of yourself _____

Q7. Underline the phrase in these sentences and write whether it is adjective phrase or noun phrase.
                                                                                                (0.5X2=1)

  I.   He has learnt how to play the violin._____
 II.   The chair was unique with carved legs. _____

Q8. Circle the independent clause and underline the subordinate clause.   (0.5X2=1)

    I.   Aman is going to join the gym which has opened recently.
    II.   The judge was convicted that the prisoner was guilty.

Q9. Change the following direct speech into indirect speech.   **(0.5X4=2)**

    I.   The postman said, "He will deliver all the letters in time."
    II.   The teacher said to me, "You have taken your dinner."
    III.   Ramesh said to Radha, "Please help me in this matter."
    IV.   He will say, "Honesty is the best policy.''

Q10. State whether these sentences are simple, compound or complex.   **(0.5X3=1.5)**

    I.   Lying on the grass we stared at the stars in the distance._____.
    II.   Neither Sammy nor I am interested in attending the meeting._____.
    III.   I know that he is not hiding the whole truth._____.

Q11. Underline the most appropriate synonym in the brackets for the given words. (0.25X4=1)

    I.   **Commendation**
        a. Agreement   b. appreciation   c. realisation

    II.   **Sagacious**
        a. Good   b. renowned   c. wise

    III.   **Belligerent**
        a. Coarse   b. rough   c. aggressive

    IV.   **Competence**
        a. Intelligence   b. efficiency   c. suitability

Q12. Choose the correct option of the modals and fill in the blanks. **(0.25X4=1)**

    I.   We _____get to the station on time or we will miss the train. (would, must)
    II.   Kanak _____ speak French as he lived in France for five years. (ought to, can)
    III.   Let's go to her house. She _____be waiting for us. (may, should)
    IV.   If I were a rich man ,I _____ feed the poor.(should, would)

SECTION-D (LITERATURE)

1. Read the following extract and answer the questions that follow: **(4)**

'It is astonishing, 'said Kitty, 'how they can accept the idea of world geography when they have never been further than 20 miles from their village.'

a. What caused Kitty to make this remark?

b. What did this prove about Rashid's efforts?

c. What had the school helped to open up? Was it frontier of knowledge or a critical awareness of things, or both?

d. Where was this School located?

OR

But no one descended to the traveller;

No head from the leaf-fringed sill

Leaned over and looked into his grey eyes,

Where he stood perplexed and still.

a. The words 'leaf-fringed sill indicates that……………………

b. Who do you think the house belonged to?

c. How did the traveller feel as he repeatedly knocked at the door?

d. What kind of house it was?

2. Answer the following questions in 30-40 words. (Any six) (12)
a. Why did Edison not consider the strange effect that he noticed to be significant?
b. How is the advertising in the age of Mr Bennett different from what we have today?
c. Archimedes understood the principle related to objects immersed in liquids when……………………………..
d. How has literacy 'found' Kong Cecilia? Explain.
e. How did Ashoka reach out to many illiterate people in his kingdom?
f. What is the 'logic of geography' that the poet is talking about?
g. What does Alex Haley wish to do and what does he exhort others to do as well?

3. Answer the following questions in 50-70 words. (Any three) (9)
a. What effect did the sisters' words have on Princess September? What did she do?
b. What are the three things that people generally regard as the strength of any nation? Does the poet agree with this view? How does he show that these things are not reliable?
c. Do you think Tangerine had done a good job by preventing the battle of Bunkerloo from taking place? Give reason to justify your answer.
d. Mention the damage that man has done to the land, air and plants, etc. which are mentioned in the poem 'A prayer for Healing'?
4. Answer the following question in detail. (5)
a. When Alphonse asked the master if it was the same tiger, he answered cryptically, '*Same and another*' what do you think he meant?

OR

How do the hunters cause damage to the wall? Why does the mending of the wall, by the speaker and his neighbour, appear to be '*an outdoor game*'? What principle is the neighbour guided by?

FINAL TERM EXAMINATION
2019-2020
GERMAN
CLASS: VIII

NAME: _____   SECTION: _____

TIME: 1Hr   **Max Punkte: 40**

Q.1   Lies den Text   (5 Marks)

Hallo! Ich heiβe Patrick.Ich bin 15 jahre alt. Ich komme aus Deutchland. Ich wohne in Berlin. Ich spreche Deutsch und Englisch. Ich wohne bei meinen Eltern.Unsere Wohnung hat drei Zimmer, ein Schlafzimmer, ein Kinderzimmer, ein Wohnzimmer plus einen Balkon und ein Bad. Die Balkon ist super ,aber klein. Das Wohnzimmer ist groβ und toll. Ich habe auch einen Hund. Er heiβt Max. Er mag Würste. Er ist ist 12 jahre alt.

Richtig oder falsch.(True / false)

(a) Patrick ist 10 Jahre alt.
(b) Er wohnt in Berlin.
(c) Die Wohnung hat drei Zimmer.
(d) Der Balkon ist super und klein.
(e) Das Wohnzimmer ist toll.

Q.2 Schreib Sätze. (arrange the given sentences)   (5 Marks)

a. heiβe . Martin .Ich_____
b. du . wer .bist . ?   _____
c. bin . Klaus .ich   _____
d. bist . alt . wie . du . ? _____
e. bin . ich . 12   _____

Q.3 Ergänze : der, die, das?   Er, sie, es? (fill in blanks article and pronoun)   (5 Marks)

 a. Wie ist _____ Wohnzimmer (das)?   _____ ist gemütlich.
b. Wie ist _____ Garten (der)?   _____ ist sehr gross.
c. Wie ist _____ Bad (das)?   _____ ist nicht sehr gross.
d. Wie ist _____ Abstellraum (der)?   _____ ist nützlich.
e. Wie ist _____ Arbeitszimmer(das)?   _____ ist praktisch.

Q.4 Ergänze : Möchte, Möchtest, Möchten?   (4 Marks)

- Herr Wagner, was _____ Sie trinken?
- Ich _____ eine Tasse Kaffee.
- Und du, Pia? Was _____ du?
- Ich _____ ein Glas Mineralwasser.

Q.5 Ergänze: habe, haben?   (2 Marks)

a.Ich _____ einen Hund. Und du?

b.Zu Hause _____ wir vieleTiere.

Q.6 Ergänze: mag oder magst?   (2 Marks)

a._____ du Tiere?

b. Peter _____ keine Kaninchen.

Q.7 Ergänze: Wo oder Woher?   (2 Marks)

a._____ wohnst du?
b._____ kommst du?

Q.8 Wortschatz (vocabulary) (Translate the given words in English)   (6 Marks)

Tisch-

Milch -

Katze -

Lehrer –

Hund –

Kaffee –

Q.9 Was passt zusammen?(Match the following)   (5 Marks)

i. Grüß	a.Wiedersehen!
ii. Guten	b.dich!
iii. Gute	c.geht's?
iv. Auf	d.Nacht
v. Wie	e.Tag!

Q.10 Ergänze : mir, dir, Ihnen?   (4 Marks)

a.Hans, wie geht's _____ ?
- _____ geht's gut.

b.Herr Hoffmann, wie geht's _____ ?
- _____ geht's schlecht.

ALLES GUTE!!!☺

vaaiYa-k prIxaa

kxaa saat

saMskRt

1.ide gae gad\yaaMSa kao pZkr p`SnaaoM ko]%tr dao   5

kRYNa: mahana\ rajanalit&: catur: ca AasaIt\.sa: mahaBaartsya yauwsya saMcaalanama\ Akraot\.sa: Aja-unasya saariqa: ABavat\.tona Ajau-naaya]pdoSa: d%t:.sa: eva]pdoSa: galta naamnaa kqyato.galtayaaM kma-maaga-sya vaNa-namaist.

 k. kRYNa: ksmaO]pdoSaM AyacCt

 K.kRYNa: ksya saariqa: ABavat

 ga.Ajau-naaya [it pdo ka ivaBai@t

 Ga.galtayaaM ikM vaNa-namaist

 D. kRYNa: kIdRSa: AasaIt

2. inamnailaiKt ica~ ko AaQaar pr maMjaUYaa maoM ide gae SabdaoM kI sahayata sao saMskRt mao pa^Mca pa^Mca vaa@ya ilaiKe.   5

3.ide gae maHjaUYaa kI sahayata sao khanaI pUrI krao .   5

ekda ek: kak: Aasalt\ . sa: jalaM patuma\ ABa`mat\.prM jalaM na p`aPnaaot\. Anto sa: ekM GaTma\ ApSyat\. GaTo
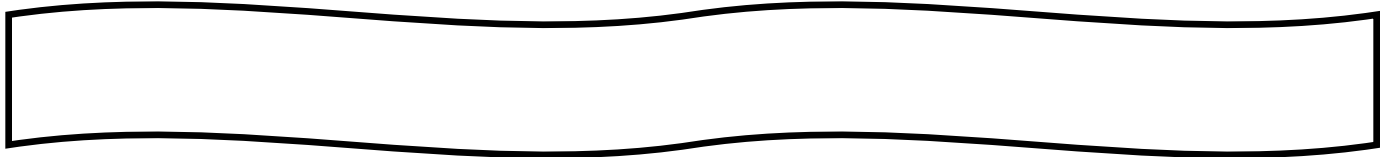
jalama\ Aasalt\. At: sa: jalama\ Asamaqa-: ABavat\.sa: ekma\ Aicantyat\. sa: KNDaina GaTo Aixapt\.

evaM k`maoNa GaTsya jalama\ AgacCt\. kak: jalama\ pI%vaa ABavat\. pirEamaoNa eva isaQyaint na tu manaaorqaO:.

4.ide gae maHjaUYaa kI sahayata sao p~ pUra krao.
                    5

jvar pliD%vaad\ idna~yasya AvakaSaaqa-M p`Qaanaacaayaa-M p`it p`aqa-naa p~ma\ ilaKt.

Ealmant:

d iSaixayaaana skUla

gau$ga`ama hiryaaNaa

saivanayaM Aist yat\ AhM gatsaaMyakalat: Aisma. jvartapona AhM A%yaMt jaat: ivaQaalayaM Asama-qama\ Aisma. idna~sya svaIkR%ya AnaugaRh\Nantu.

Bavadlya: BavadIyaa

5. ide gae gad\yaaMSa ka ihndI maoM Anauvaad krao.
                    5

Baarto laxmaIbaa[-vaIraMganaayaa: naamnaa: k: piricatao naaist. saa JaaMsaIrajasya ra&I p`qama BaartIyasvatM~tasaga`aMmasya vaIraMganaa Aasalt\.Asyaa: janma vaaraNanagarsya samaIpo BadonaI naamaknagaro ABavat\.maiNakiNa-ka Asyaa: baalyakalasya naama Aasalt\. savaao- taM p`omNaa manau kqayaint sma.

6. ide gae Slaaok ka ihndl maoM Anauvaad krao.
                  2

yaoYaaM na ivaQaa na tpao na danama\

&anaM na SallaM na gauNaao na Qama-:.

to maR%yaulaaoko Bauiva BaarBaUta:

manauYya$poNa maRgaaScarint..

7. laT\lakar ko ik`yaapdaoM kao laRTlakar maoM badlaao.
                      2

k. carint   K.kraoit   ga.vadint   Ga. gacCit

8. ivaBai@t AaOr vacana ilaKao.
    2

k. Baarto   K. Saas~aNaama\

                4

k. Syaama: sah gaRhM gacCit. hro: hirNaa

K. AhM   baih: na gacCaima . gaRhoNa   gaRhat\

ga.   pirt: vaanara: saint. baalakat\   baalakma\

Ga . tsmaO   nama: . Qainak   Qainakaya

10. ide gae p`SnaaoM ko]%tr dlijae.
    5

k. baalaksya ipta kIdRSa: AasaIt\

K. damaaodr: k: AasaIt\

ga. maiNakiNa-kayaa: gaurao: ikM naama\ AasaIt\

Ga. kayaa-iNa kona isaQyaint

D. baljaat\ ikma\ ]d\gacCit

vaaiYa-k prIxaa

kxaa Aaz

saMskRt

1.ide gae gad\yaaMSa kao pZkr p`SnaaoM ko]%tr dao
5

rama: ek: AadSa-: pu$Ya: AasaIt\.iptu: Aa&apalanaaya sa: catud-SavaYaaiNa yaavat\ vanao nyavasat\. tona sah Baayaa-M saIta laxmaNa: Aip ca vanama\ AgacCtama\. vanao ravaNa: saItama\ Apahrt\. rama: ravaNaM h%vaa saItama\ AaPnaaot\ laMka rajyaM ca ivaBaIYaNaaya AyacCt\. ramasya jaIvanasya kqaa ramaayaNao Aist. ramaayaNama\ ek: AadSa-: Qaaima-k: ga`nqa: AasaIt\.

    k. rama: kit vaYaa-iNa yaavat\ vanao nyavasat

    K.ramasy kqaa kismana\ ga`nqao Aist

    ga.' ivaBaIYaNaaya' [it pdo ka ivaBai@t

    Ga.rama: kIdRSa: pu$Ya: AasaIt

    D. rama: laMkayaa: rajyaM ksmaO AyacCt

2. inamnailaiKt ica~ ko AaQaar pr maMjaUYaa maoM ide gae SabdaoM kI sahayata sao saMskRt mao pa^Mca pa^Mca vaa@ya ilaiKe.   5

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3.ide gae maHjaUYaa kI sahayata sao khanaI pUrI krao .   5

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(wavy box - empty)
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ekismana\ vanao ek: vasait sma. ekda sa: kuNDo Aptt\. yada sa:
kuNDat\   AagacCt\ tda sa: ABavat\.sa: Aitp`sanna: ABavat\ vanama\
ca AgacCt\. sa: savao-YaaM pSaUnaaM saBaama\ Aamain~tM
          Aa%maanama\ rajaa AGaaoYat\. vanasya Anyao   tsmaat\ [-Yyaa-M kuva-
int sma. to ra~aO eki~ta: BaU%vaa   Ak`dna. sa: EaRgaala$po rajaaAip t~
AgacCt\ Ak`ndyat\ ca.jantva: sa%yaM AvaagacCna\ yat\ sa: EaRgaala: Aist. to
          Ak`uQyana\ tma\ t~Ova   .

4.ide gae maHjaUYaa kI sahayata sao p~ pUra krao.   5

svaBa`atu: ivavaahsya Avasaro \ idnaWsya AvakaSaaqa-M p`Qaanaacaayaa-M p`it p~ma\ ilaKt.

```
(wavy box - empty)
```

     Ealmant:

saivanayaM   Aist yat\ mama\   SauBaivavaah: Sva: BaivaYyait
        nagarat\ gaaOtmabauwnagarma\   At: mah\yama\ idnaiWyasya AvakaSaM
p`daya AnaugaRh\Nantu.

        Aa&akarI iSaYya: iSaYyaa

5. ide gae gad\yaaMSa ka ihndI maoM Anauvaad krao.
                5

        kismaMicat ga`amao kaoAip 'SaoKicallaI' naamna: inaQa-navaiNak` vasait sma.
sa: diQaivak`yaM kR%vaa jaIvanayaaapnaM kraoit sma. ikntu sa: 'BaivaYyait Qainak:
BaivaYyaaima' [it klpanaayaaM ivacarit sma. ekda SaoKicallaI diQapPaUNa-M GaTM
iSarisa QaR%vaa diQa ivak`otuma\ nagarM p`it p`acalat\.maagao- calana\ sa:
icantnama\ Akraot\ yat\ 'AhmaQa diQaivak`yaoNa Sat$PyakaiNa Aja-Yyaaima.

6. ide gae saMvaad ka ihndI maoM Anauvaad krao.
                        4

yaxa:]vaaca .   ikMisvad gau$trM BaUmao: ikMisvaduccatrM ca Kat\

        ikMisvad SaIGa`trM vaayaao: ikMisvad\ bahutrM tRNaat\ .

yauiQaYzr:]vaaca. maata gau$tra BaUmao: Kai%ptaoccatrstqaa

        mana: SaIG`a`trM vaatat\ icanta bahutrI tRNaat\ .

7. laT\lakar ko ik`yaapdaoM kao ilaDlakar maoM badlaao.
                        2

        k. Bavait   K.kraoit   ga.Aist   Ga. gacCit

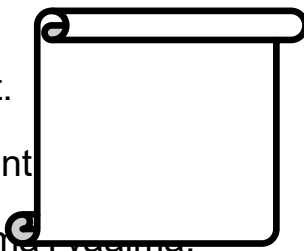## 8. ide gae maHjaUYaa kI sahayata sao ir@t sqaanaaoM kao pUra krao.
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        k. maama\   vaanar: Qaavait.

        K. ivaQaalayama\   vaRxaa: saint

        ga. Ahma\   idllaInagarma\ gaiما Yyaaima.

        Ga. gaRhat\   iBaxauk: itYzit.

9. ide gae p`SnaaoM ko]%tr dIijae.
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k. madrTorosaa: maR%yau kda ABavat\

K. vaayaao: SaIGa/tr: k:

ga. BaUmao: gau$tra ka

Ga. SaoKicallaI ikM kma- kraoit

D. madrTorosaa mahaodyaa: janma ku~ ABavat\

Time: 3 Hrs   Max. Marks: 80

General Instructions:
- All questions are compulsory
- The question paper consists of 3 sections: Section-A(Biology), Section-B(Physics), Section-C(Chemistry).
- Each section contains 1mark, 3 marks and 5 mark questions.
- For MCQ choose the appropriate option and write the answer in the answer sheet.
- Marks are indicated against each question.
- If needed, draw a well-labelled diagram.

Section -A (Biology)

Q1. M.C.Qs :   (1×4=4)

i) Yeast is an example of-

   a) protozoa   b) viruse   c) algae   d) fungi

ii) Which is a viviparous animal?

   a) frog   b) lizard   c) man   d) snake

iii) Which of them is called the master gland of the body?

   a) pancreas   b) adrenal   c) pituitary   d) ovary

iv) Animal cell does not have -

   a) mitochondria   b) chloroplast   c) nucleus   d) cytoplasm

Q2. Answer in one word or sentence: (1×4=4)

   i) Can microorganisms be seen with the naked eye? If not, how can they be seen?

   ii) What is metamorphosis?

   iii) Name one male and female sex hormone.

   iv) Where are chromosomes found in a cell?

Q3. How is the sex of an unborn baby determined?   (3)

Q4. Write a short note on the following: (3)

   a) Cytoplasm

   b) Nucleus of the cell

Q5. Define the process of fertilization in human beings. (3)

Q6. a) What are antibiotics ? What precautions must be taken while taking antibiotics? (5)

b) Draw a well labelled diagram of nitrogen cycle.

Q7. a) Differentiate between a zygote and a foetus. (5)

b) List the changes in the body that take place at puberty.

Section-B (Physics)

Q1. M.C.Qs : (1×4=4)

i) Image formed by a plane mirror is-
 a) virtual, behind the mirror and enlarged
 b) virtual, behind the mirror and of the same size as the object
 c) real at the surface of the mirror and enlarged
 d) Real, behind the mirror and of same size as the object

ii) When electric current is passed through acidulated water, the gases produced are-

  a) hydrogen and oxygen   b) frozen and ozone

  c) oxygen and hydrogen peroxide   d) none of these

iii) Which of the following cannot be charged easily by friction?

  a) a plastic scale   b) a copper rod   c) an inflated balloon   d) a woolen cloth

iv) The science of studying the universe is called-

  a) astrology   b) astronomy   c) genetics   d) physics

Q2. Answer in one word or sentence:. (1×4=4)

i) What is the angle of incidence of a Ray if the reflected ray is at an angle of 90 degree to the incident ray?

ii) Why does pure water not conduct electricity?

iii) Name the scale on which the destructive energy of an earthquake is measured.An earthquake measures 3 on the scale, would it be recorded by a seismograph ?

iv) In which part of the sky can you find Venus if it is visible as an evening star?

Q3.a) Sometimes a crackling sound is heard while taking off a sweater during winters.Explain.

b) What is epicenter? (2+1=3)

Q4. a) What is a constellation? Name any two constellations. (2+1=3)

b) Name two objects other than constellations which are members of the solar system

Q5. a) Do all the stars in the sky move? Explain. (2+1=3)

b) Name the largest planet of the solar system.

Q6. a) What is reflection of light? State the laws of reflection. (3+2=5)

b) Draw a well labelled sketch of the human eye.

Q7. a) What do you understand by electroplating? (1+2+2=5)

b) Explain the two uses of electroplating.

c) Draw well labelled diagram of electro plating.

Section -C (Chemistry)

Q1. M.C.Qs : (1×4=4)

i) PTET is a very familiar form of-

a) polyester   b) nylon   c) rayon   d)acrylic

ii) Which one of the following is used for making pencil lead?

a) Graphite   b) Diamond   c) Sulphur   d) Silicon

iii) Which of the following is not a Greenhouse gas?

a) Carbon dioxide   b) Sulphur dioxide

c) Methane   d) Nitrogen

iv) Which one of the following disease is caused by air pollution?

a) Bronchitis   b) Typhoid   c) Malaria   d) Jaundice

Q2. Answer the following in one word or sentence: (1×3=3)

i) Define the term ' global warming'.

ii) What are synthetic fibres?

iii) Name any two metalloids?

Or

How are non- metal oxides different from metal oxides?

Q3. Explain the differences between thermoplastic and thermosetting plastic. (3)

Q4. Draw a well labelled diagram of a candle flame. Which zone of a flame does a goldsmith use for melting gold and silver and why? (3)

Q5. Explain circumstances leading to acid rain. How does acid rain affect us? (3)

Q6. a) Explain why some fibres are called synthetic. (5)

b) Rana wants to buy shirt for summer. Should he buy cotton shirt or shirt made from synthetic material? Advise Rana, giving your answer.

c) Give examples which indicate that nylon fibers are very strong.

Q7. Give reasons for the following:. (5)

a) Aluminum foils are used to wrap food items
b) Immersion rods for heating liquids are made up of metallic substances
c) Copper cannot displace zinc from its salt solution
d) Sodium and potassium are stored in kerosene
e) Mercury used in clinical thermometer

FINAL TERM EXAMINATION
2019-2020
SOCIAL SCIENCE
VIII

Time: 3 hours   **Maximum Marks: - 80**

> ➢ **General Instruction:-**
>
> ➢ The question paper has 36 questions in all.
> ➢ All questions are compulsory.
> ➢ Questions **1-20** are Very short questions carry **1 marks**.
> ➢ Questions **21-29** are **3 marks** Short questions. Answer of these questions should not exceed 80 words each.
> ➢ Questions **30-34** are **5 marks** Long questions. Answer of these questions should not exceed 100 words each.
> ➢ Question number **35** is a Picture study of **3 marks** each.
> ➢ Question number **36** is Map based question of **5 marks each.**

SECTION-A

I. Answer the following questions in one word or sentence: **(1X20=20)**

Q1.Name the royal residence of the Mughals.

Q2.The British were very happy after the 1857 revolt. True or false.

Q3.The revolt of 1857 began from _____.

Q4.Rabindranath Tagore started_____in 1901.

Q5._____was a soldier from Bareilly.

Q6.The Brahmo Samaj was founded by_____.

Q7.Who were Ati Shudra?

Q8.When was the Indian constitution adopted?

  A) 26 Nov 1949   B) 27 Oct 1946   C) 28 Dec 1678   D) 25 Jan 1990

Q9.Define Horticulture.

Q10. Silicon Valley is located in :-

  A) Bengaluru   B) California   C) Ahmedabad.   D) Paris

Q11. What is Viticulture?

Q12. Name any 1 common mineral used by you every day.

Q13. Why do you mean by Consumer?

Q14. Which community has been mainly employed in manual scavenging?

  A) Dalit   B) Women   C) Adivasi's   D) Children

Q15. Define the term "Criminal Justice System".

Q16. Who was Thomas Babington Macaulay?

Q17. What do you mean by Plantation Agriculture?

Q18. Define judiciary.

Q19. What became a symbol of Nationalism.

Q20. Which country lead in the production of Jute?

SECTION-B (SHORT QUESTIONS)

II. Answer the following questions in brief: (3X9=27)

Q21. What are the causes for the uneven distribution of population?

Q22. How was the concept of National Education of Mahatma Gandhi different from that of Rabindranath Tagore?

Q23. What is shifting cultivation? What are its disadvantages?

Q24. What is the difference between Lok Sabha and Rajya Sabha?

Q25. Explain "Independence of the Judiciary".

Q26. Bangladesh and Japan are very densely populated but Japan is far more economically developed than Bangladesh .Explain.

Q27. Distinguish between Mixed farming and Plantation agriculture.

Q28. What are the guidelines that the police have to follow during investigations?

Q29. Why does a democratic country need a constitution?

SECTION-C (LONG QUESTIONS)

III. Answer the following questions in detail: (5X5=25)

Q30. "Wheat and Rice farming in India is fairly different each other". Support the statement with 5 suitable examples.

OR

Classify industries on the basis of ownership.

Q31. Why was the Planning commission formed? What were the main thrust areas of first two five year plans?

Q32. State the causes of the failure of the Revolt of 1857.

Or

Differentiate between: (i) Ferrous and non-ferrous minerals (ii) Conventional and non-conventional sources of Energy.

Q33. What are the different reasons people had for not sending girls to schools?

Or

Define Coalition Government. Why do we need a Parliament?

Q34. List the fundamental rights guaranteed by the Indian constitution? Which fundamental rights will the following situations violate?

    a) If a 13 year old child is working in a factory manufacturing carpets.

    b) If a group of people are not given to open a Telgu-medium school in Kerala.

    c) If the government decides not to promote an officer of the armed forces for a women.

    d) If a politician in one state decides to not allow labours from other states to work in his state.

SECTION-D

Q35. . Picture study :   **(1X3=3)**

Identify the picture and answer the following:

    a. Which building is shown in the picture?

    b. Where is it situated?

    c. What is the importance of this institution?

SECTION-E

MAP SKILLED BASED QUESTIONS   **(1X5=5)**

Q36. Locate and label the following items on the given world map with appropriate symbols-

    1. Iron ore producing area

    2. Cotton textile manufacturing regions

    3. Industrial regions

    4. Rice producing area

    5. Tea producing area

FINAL TERM EXAMINATION
2019-2020
MATHEMATICS
CLASS VIII

Time: 3 hours   **Maximum Marks: 80**

General Instructions:

(i)   The question paper comprises **40** questions divided into four sections, A, B, C and D.
(ii) All questions are compulsory.
(iii) Question number **1 and 20** in Section-A are multiple choice type questions and carry 1 mark each.
(iv) Question number **21 to 26** in Section-B are very short answer type questions and carries 2 marks each.
(v)   Question number **27 to 34** in Section-C are short answer type questions and carries 3 marks each.
(vi) Question number **35 to 40** in Section-D are long answer type questions and carries 4 marks each.

<u>Section A</u>

Q1. Which of the following is the numerical coefficient of x^2y^2?
   (a) 0   (b) 1   (c) x^2 (d) y^2

Q2. pqr is what type of polynomial?
   (a) Monomial   (b)Binomial   (c)Trinomial   (d)None of these.

Q3. The value of $x^2 - 5$ at x= -1 is-
   (a) 0   (b) -1   (c) -4   (d) None of these.

Q4. What should be the rate of interest per annum if interest is calculated quarterly?

   (a) reduced to half   (b) reduced to one fourth   (c) is doubled   (d) becomes four times

Q5. What time period is taken when interest is calculated half yearly?
   (a) twice as much as the number of given years
   (b) half as much as the number of given years
   (c) same as the number of given years
   (d) None of these.

Q6. If an increase in one quantity brings about a corresponding decrease in the other and vice versa, then the two quantities vary:
   (a) directly   (b) inversely   (c) sometimes directly and sometimes inversely   (d)none of these.

Q7. Which of the following is not a case of direct variation?
   (a) Number of sheets of some kind are increased when their total weight its increased
   (b) More quantity of petrol is required to travel more distance with a fixed speed
   (c) More fees would be collected if number of students increased in a class
   (d) None of These

Q8. Which of the following is the common factor of 21 x^2y and 35 xy^2?

   (a) 7   (b) xy   (c) 7xy   (d) none of these

Q9. Which of the following is the common factor of: 5xy, 3pqr and 40xyz?

    (a) 5   (b) 0   (c) xy   (d) 1

Q10. What is the value of $(-1)^{-1}$?

    (a) 0   (b) -1   (c) 1   (d) None of these

Q11. The point (3, 2) is nearer to

    (a) x-axis   (b) y-axis   (c) origin   (d) none of these.

Q12. Which of the following points lies on y-axis?

    (a) (−4 , 0)   (b) (4 ,0)   (c) (0 , −4)   (d)(−4 , 4)

Q13. If the edge of a cube is 1 cm then which of the following is its total surface area?

    (a) 1 cm²   (b) 4 cm²   (c) 6 cm²   (d) none of these

Q14. If base area of a room 12 m² and height is 3 m then its volume is:

    (a) 4 m³   (b) 36 m³   (c) 12 m³   (d) 18 m³

Q15. If a number is divisible by 10, then which of the following can be its one's digit?

    (a) 0   (b) 1   (c) 3   (d) 5

Q16. If M is a number such that M ÷ 5 gives a remainder of 1, then which of the following is the one's digit of M?

    (a) 1   (b) 6   (c) 1 or 6   (d) none of these.

Q17. Which of the following is the number of zeros in the square of 900?

    (a) 3   (b) 4   (c) 5   (d) 2

Q18. The class mark of the class 20-30 is

    (a) 20   (b) 30   (c) 25   (d) 10

Q19. In the interval 35-45, 45 is called

    (a) Upper limit   (b) Lower limit   (c) Range (d) Frequency

Q20. If x is an even number, which is the next odd number?

    (a) X + 1   (b) X + 2   (c) X - 1   (d) X - 2

Section B

Q21. If pq=3 and p+q=6, then find the value of (p^2+q^2) .

Q22. Using identities Evaluate: 99^2

Q23. Find the value of: $x^2 - \dfrac{1}{5}$ at x= -1.

Q24. An item marked at Rs840 is sold for Rs714. What is the discount and discount%?

Q25. Find the value of $(2/3)^{-2}$.

Q26. Solve: $5x-9 = 8$

Section C

Q27. Find the following product $(a-3b)(a+3b)(a^2+9b^2)$.

Q28. Simplify: $(p^2+11p+28) \div (p+4)$.

Q29. A sum of Rs 10,000 is borrowed at a rate of interest 15%p.a. for 2 years. Find simple interest and the amount to be paid at the end of 2 years.

Q30. A machine fills 540 bottles in six hours. How many bottles will it fill in five hours?

Q31. Find m so that $(-3)^{m+1} \times (-3)^5 = (-3)^7$.

Q32. Write the standard form of 0.00001275.

Q33. Perimeter of a rectangle is 13cm. If its width is 11/4 cm, find its length.

Q34. The area of a square field is 8281 m². Find the length of its side.

Section D

Q35. A rectangular piece of paper 66 cm long and 10 cm broad is rolled along the length to form a cylinder. What is the radius of the base and calculate volume of cylinder?

Q36. What should be percentage gain on a product when it is sold for Rs 120 with a gain of Rs 20.

Q37. A mixture of paint is prepared by mixing 1 part of green pigments with 6 parts of the base. In the following table, find the parts of base needed to be added.

Parts of green pigment	1	4	5	6
Parts of base	6	X_1	X_2	X_3

Q38. Factorise the expression and divide them as directed :
    i) $(y^2 + 7y + 10) \div (y + 5)$
    ii) $4yz\ (z^2 + 6z - 16) \div 2y(z + 8)$

Q39. Construct a quadrilateral PQRS where PQ = 5.4 cm, ∠P = 60°. ∠Q = 105°, ∠R = 75° and ∠S = 120°.

Q40. Two identical cubes each of total surface area of 6 cm² are joined end to end. Find the total surface area of the cuboids so formed?