RAMAKRISHNA VIVEKANANDA MISSION

ENGLISH MEDIUM

ANNUAL EXAMINATION – 2021

QUESTION BOOKLET

CLASS – V

NAME : ....

ROLL : ....

SECTION : ....

MOBILE NO.: ....

SUBMISSION DATE : ....

RAMAKRISHNA VIVEKANANDA MISSION

DEBARATI ROY MEMORIAL INSTITUTE (D/S)
(English Medium)
Annual Examination - 2021
Class - V
Subject – Bengali

Time : 2 hours 30 mins.   Full Marks : 100

Name : ....

Roll No. : .... Section : .... Class : .... Date : ....

<u>ক-বিভাগ</u>

১।   কবির নামসহ 'মজুর' কবিতাটির মাঝের আট লাইন মুখস্থ লেখ।   (8+2=10)

উঃ-

২।   শব্দার্থ লেখ :   (5x1=5)

ক্ষুব্ধ, অনুকূল, অপরিহার্য, বাড়ন্ত, কপিকল।

উঃ-

৩।   দু-তিনটি বাক্যে উত্তর দাও :   (5x2=10)

ক)   তাৎক্ষণিক বক্তৃতা প্রতিযোগিতা বলতে কি বোঝ ?   (2)

উঃ-

খ)   থিয়েটার সম্পর্কে একটি সংক্ষিপ্ত টীকা লেখ।   (2)

উঃ-

গ)   অতুলপ্রসাদ সেনের লেখা দুটি বিখ্যাত কাব্যগ্রন্থের নাম লেখ।   (2)

উঃ-

ঘ)   ‘মজুর’ কবিতার প্রকৃতি কিরূপ ? এই কবিতার কবিকে কি আখ্যা দেওয়া হয় ?   (2)

উঃ-

ঙ)   শব্দদুটির বিপরীত অর্থ লিখে, সেই বিপরীত অর্থ সহযোগে বাক্য গঠন করো। — ভক্তি, স্বার্থপর   (2)

উঃ-

৪।   নিম্নলিখিত প্রশ্নগুলির যথাযথ উত্তর দাও :   (5x5=25)

ক)   ‘দত্ত বাড়ির থিয়েটার’ গল্পে যিনি মেঘনাদ সেজেছিলেন তাঁর চেহারার বর্ণনা দাও। তিনি নাটকের মঞ্চে কি কি হাস্যকর-কান্ডকারখানা ঘটিয়েছিলেন ?   (2+3=5)

উঃ-

খ) 'মজুর' কবিতাটির মূলভাব নিজের ভাষায় লেখ।   (5)

উঃ-

গ) "বরফে ঢাকা সেই অঞ্চল এবার বিপদের সামনে" — এখানে কোন্ অঞ্চলের কথা বলা হয়েছে? বিপদটা কী ব্যাখ্যা করো এবং এর থেকে উদ্ধারের উপায় কি?   (1+3+1=5)

উঃ-

ঘ) আমরা মনের ভাব সবচেয়ে বেশি প্রকাশ করতে পারি কোন্ ভাষায়? কবি 'বাংলাভাষা' কবিতায় কিভাবে মাতৃভাষার গৌরব-কীর্তন করেছেন? (1+4=5)

উঃ-

ঙ) 'ভাঙা ঘর তার নীচু ও আঁধার

সাঁতসেঁতে আর ভিজে তা'

i) ঘর কী পদ?   ii) 'ঘর' — এর কী কী বিশেষণ লাইন দুটির মধ্যে রয়েছে-বেছে লেখ।   iii) লাইন দুটির মধ্যে সর্বনাম ও অব্যয় পদ খুঁজে বের করো।   (1+2+2=5)

উঃ-

খ-বিভাগ

৫। i)   বাক্যের পদ বিন্যাস বলতে কি বোঝ? উদাহরণ দাও। $(2\frac{1}{2})$

ii)   সরল বাক্য কাকে বলে? উদাহরণ সহযোগে লেখ। $(2\frac{1}{2})$

উঃ-

৬। <u>দুটি বাক্য জুড়ে একটি বাক্য গঠন করো :</u>   (5x2=10)

   i)   আদি বাসী আসছে। মানুষ বাড়ছে।

   উঃ-

   ii)   কল দিতুম খুলে। ধারাজল পড়ত সকল গায়ে।

   উঃ-

   iii) তুই বড্ড বকিস এতোয়া। তোর বাপেরও এত কথা শুধাবার সাহস হতো না।

   উঃ-

   iv)   সে নিজে তাই বলে। লোকে তা বিশ্বাস করে না।

   উঃ-

v)   কী গল্পই বললে আজ দাদু। সবাই শুনছিল গো।

উঃ-

৭।   নীচের শব্দগুলির ৩টি করে সমার্থক শব্দ লেখ।   (3x5=15)

ইচ্ছা, গোরু, ইন্দ্র, কন্যা, বন

উঃ-

গ-বিভাগ

৮।   'গল্পে গদাধর' থেকে নীচের প্রশ্নগুলির উত্তর দাও :   (5x2=10)

ক)   কত সনে, কিভাবে ক্ষুদিরাম রামেশ্বর যাত্রা করলেন? সেখান থেকে তিনি কি নিয়ে ফিরলেন?   (2)

উঃ-

খ)   কাত্যায়নীর দেহে কিসের আবেশ হয়েছিল? তার সাথে দেখা করতে কে এসেছিলেন?   (2)

উঃ-

গ)   গদাধর কবে জন্মগ্রহণ করেন?   (2)

উঃ-

ঘ)   গদাধরের দুধের ব্যবস্থা কে কিভাবে করেছিল ?   (2)

উঃ-

ঙ)   পাঠশালা ছুটি হলে গদাই কি করত ?   (2)

উঃ-

ঘ-বিভাগ

৯।   জন্মদিনের আমন্ত্রণ জানিয়ে বন্ধুকে পত্র লেখ।

অথবা

'রবীন্দ্রনাথ ঠাকুর' সম্পর্কে একটি অনুচ্ছেদ রচনা করো।   (10)

উঃ-

RAMAKRISHNA VIVEKANANDA MISSION
DEBARATI ROY MEMORIAL INSTITUTE (D/S)
(English Medium)
Annual Examination - 2021
Class - V
Subject – Computer

Time :   **Full Marks : 50**

Name : ....

Roll No. : .... Section : .... Class : .... Date : ....

1. Fill in the blanks :   (6x2=12)

    i)   _____ is a folder that holds the deleted objects.

    ii) _____ created the first successful mechanical calculator.

    iii) An _____ keeps track of information in an organized way.

    iv) _____ founded micro pro International Inc.

    v)   _____ is a process of recovering data.

    vi) _____ is a program that helps in viewing and organizing files and folders on a computer.

2. Write 'True' or 'False' :   (6x1=6)

    i)   The icons play a very important role in graphical user interface.

    ii) A folder is a container in which we can store similar types of files.

    iii) In 1716, John Napier made a calculating device.

    iv) Flash is the example of Multimedia Software.

    v)   Taximeter is an example of mechanical calculators.

    vi) The term 'software' was first used by Lady Augusta.

3. Tick ✓ the correct answer : (5x1=5)

    i)   Which pane displays drives and folders?

         a) Navigation Pane ☐   b) Details Pane ☐   c) Tree Pane ☐

    ii) When was Difference engine invented?

         a) 1820 ☐   b) 1821 ☐   c) 1822 ☐

    iii) In Abacus, each rod in Heaven has _____ beads.

         a) 3 ☐   b) 2 ☐   c) 5 ☐

    iv) Press _____ to delete files or folders permanently.

         a) Shift + Del ☐   b) Ctrl + Del ☐   c) Alt + Del ☐

    v)   Which is the latest version of windows?

         a) Windows 10 ☐   b) Windows 7 ☐   c) Windows 8 ☐

4. Write full form : (5x2=10)

    i)   IBM –

    ii) MS-DOS –

    iii) IC –

    iv) DBMS –

    v)   ENIAC –

5. Answer in one word : (7x1=7)

    i)   Who suggested the store program concept?

    Ans :

ii)   Which software is used to create animation?

Ans :

iii) Which icon allow to access the shared files or devices on different computers?

Ans :

iv)   Which was the first computer spreadsheet program?

Ans :

v)   In which year the first edition of windows operating system was introduced?

Ans :

vi)   Which technology was used in first generation of computers?

Ans :

vii) Write an example of system software.

Ans :

6. Answer the following in full sentence : (any Five)   (5x2=10)

i)   What do you know about 'computer' icon?

Ans :

ii)   Write two example of 1st Generation of computers.

Ans :

iii) What is the use of presentation software?

Ans :

iv)   Write any two features of Windows 7.

Ans :

v)   Who received Turing Award and why?

Ans :

vi)   Mention the period of 2nd Generation of computers and which technology was used in this Generation?

Ans :

——— ✳ ———

RAMAKRISHNA VIVEKANANDA MISSION

DEBARATI ROY MEMORIAL INSTITUTE (D/S)
Annual Examination - 2021
Class - V
Subject – English

Full Marks : 100

Name : ....

Roll No. : .... Section : .... Class : .... Date : ....

1. Answer the following questions :   (5x3=15)

    a) How did Tom manage to whitewash the fence in one day?

    b) When does the palm tree think of returning home?

    c) How did the children persuade Albert to dig with them?

    d) Where does the poet want to build a cabin? Why does he want to go there?   (1+2)

    e) What was the rescuer's observation about their chances of success in finding the treasure? Why.
                                                                                          (1+2)

2. Answer the questions with reference to the context :   (4x2=8)

    Tom paid no attention whatsoever to him. He surveyed his last touch with the eye of an artist, and then he gave his brush another gentle sweep and surveyed the result, as before.

    a) Who is 'him' here?

    b) Where is this person going?

    c) What does he ask Tom?

    d)   Why was Tom inattentive towards this person?

3.   Give the meanings of the words :   (5x2=10)

    a)   plank –

    b)   jeer –

    c)   Sash –

    d)   sniggered –

    e)   wattle –

4.   Make Sentences :   (5x2=10)

    a)   fence –

    b)   dilapidated –

    c)   hollow –

    d)   speechless –

    e)   screamed –

5.   Answer the following questions :   (3x2=6)

    a)   Why did Devicharan decide to perform Durga Puja in his own house?

    b)   Why did Devicharan go to Sarvamangala's home before the puja begin?

    c)   Why did Devicharan scold his daughter sarvamangala on the last day of the puja?

6.   Fill up each blank with suitable form of be / have / do :   (5x1=5)

    a)   She _____ going to be thirty next July.

b) There _____ ups and downs in life.

c) _____ you like to go there?

d) She _____ her house cleaned.

e) I _____ to go to Kolkata everyday.

7. Complete each phrase with a suitable word :   (10x1=10)

a) as clear as _____.

b) as _____ as pitch.

c) as _____ as a lark.

d) as harmless as a _____.

e) as _____ as a mule.

f) as proud as a _____.

g) as slender as a _____.

h) as _____ as an arrow.

i) as wet as a _____.

j) as wise as _____.

8. Fill in the blanks using the Past Perfect form of verbs in brackets :   (5x2=10)

a) Bob _____ her before the party began. (meet)

b) She _____ the graduation before the end of 2019. (complete)

c) The patient _____ medicine before the doctor came. (take)

d) My friend asked if I _____ her parrot. (see)

e) I _____ the hall before the exam started. (reach)

9. Fill in the blanks using the Future Perfect Continuous form of verbs in brackets :   (5x2=10)

a) I _____ (watch) TV for two hours.

b)   She _____ (work) in this department since 2016.

c)   Tom _____ (write) articles since 2018.

d)   Alice _____ (design) dresses for many years.

e)   He _____ (learn) Spanish for one week.'

10. Write a paragraph on "Your Favourite Season".   (10)

Or,

Write a letter to your younger brother describing him the "Benefits of Early Rising".   (10)

11. Read the following passage and answer the questions below :   (3x2=6)

One day a wolf went hunting. He caught a fat rabbit. While he was eating it, a sharp bone struck in his throat. He was in great pain. He went from animal to animal begging them to remove the bone from his throat. None came near him. They were afraid of him.

At last he came to a crow and begged her to remove the bone and promised a reward. The crow agreed. The bold crow put her beak into the throat of the wolf and pulled out the bone. She then asked for the promised reward. "You silly thing"? said the wolf furiously. "Don't you know that you are lucky enough to thrust your neck in my throat and that I did not bite it? That reward is enough to you."

Questions :

a)   Why was the wolf in pain?

b)   Why did other animals not come forward to his help?

c)   How did the crow pull out the bone?

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RAMAKRISHNA VIVEKANANDA MISSION
DEBARATI ROY MEMORIAL INSTITUTE (D/S)
(English Medium)
Annual Examination - 2021
Class - V
Subject – G. K. + E. V. S.

Time : 1 hr. 30 min.   Full Marks : 50

Name : ....

Roll No. : .... Section : .... Class : .... Date : ....

G. K.

A) Answer the following questions :   (10x2=20)

1.   Which is the largest auditorium in India?

A -

2.   Which is the national bird of Denmark?

A -

3.   Which is the longest dam in India?

A -

4.   Manika Batra is associated with which sport?

A -

5.   Which is the national bird of Canada?

A -

6.   Which is the largest road tunnel in India?

A -

7.   Luka Modric is associated with which sport?

A -

8.   Which sport is Novac Djokovic associated with?

A -

9.   Which is the largest indoor stadium of India?

A -

10. Which is the national bird of New Zealand?

A -

B) Match the following : (5x1=5)

	A	Answer		B
1)	Florida		a)	Black Bird
2)	Hima das		b)	Lawn Tennis
3)	Mary Kom		c)	Mocking Bird
4)	Sweden		d)	Athletics
5)	Roger Federer		e)	Boxing

E. V. S.

A) Answer the following questions : (8x1=8)

1. Crops grown by using natural mannre are known as _____.

2. We should replace plastic bags with _____.

3. The amount of garbage generated by a person in a year is _____

_____.

4. Wastes which do not decompose and pollute the environment are known as _____

_____.

5. Waste disposal technique which is followed in villages by the farmers is _____

_____.

6. Waste disposal method which causes land pollution is _____.

7. Mention the three R's for a cleaner environment _____

_____.

8. Process of making new product from a used or waste material is known as _____

_____.

B) Match the following : (5x1=5)

	A	Answer		B
1)	Plastic bags		a)	Leftover food
2)	Land fills		b)	Village farmers
3)	Waste generated		c)	Dirty activites
4)	Composting		d)	Outskits of cities
5)	Biodegradable		e)	Storage containers

C) Answer the following questions : (4x3=12)

1. Distinguish between biodegradable and nonbiodegradable waste.

2. Explain the process of 3R's.

3.   Why should we keep our environment clean? List any two ways to keep your environment clean.

4.   Explain the waste disposal method followed in village.

——— ✳ ———

RAMAKRISHNA VIVEKANANDA MISSION

DEBARATI ROY MEMORIAL INSTITUTE (D/S)
Annual Examination - 2021
Class - V
Subject – Hindi

Full Marks : 100

Name : ....

Roll No. : .... Section : .... Class : .... Date : ....

1.   ' मेहनत ' कविता के प्रथम दस पंक्तियाँ लिखो।   (10)

उत्तर –

2.   <u>प्रश्नों के उत्तर दों</u> :   (5x4=20)

क)   सफलता की राह किसके बिना नही मिलती ?

उत्तर –

ख)   पथिक ने अपने कपड़े क्यों उतारे ?

उत्तर –

ग)   ईश्वर से क्या वरदान माँगा गया है ?

उत्तर –

घ)   कौआ किस कारण व्याकुल था ?
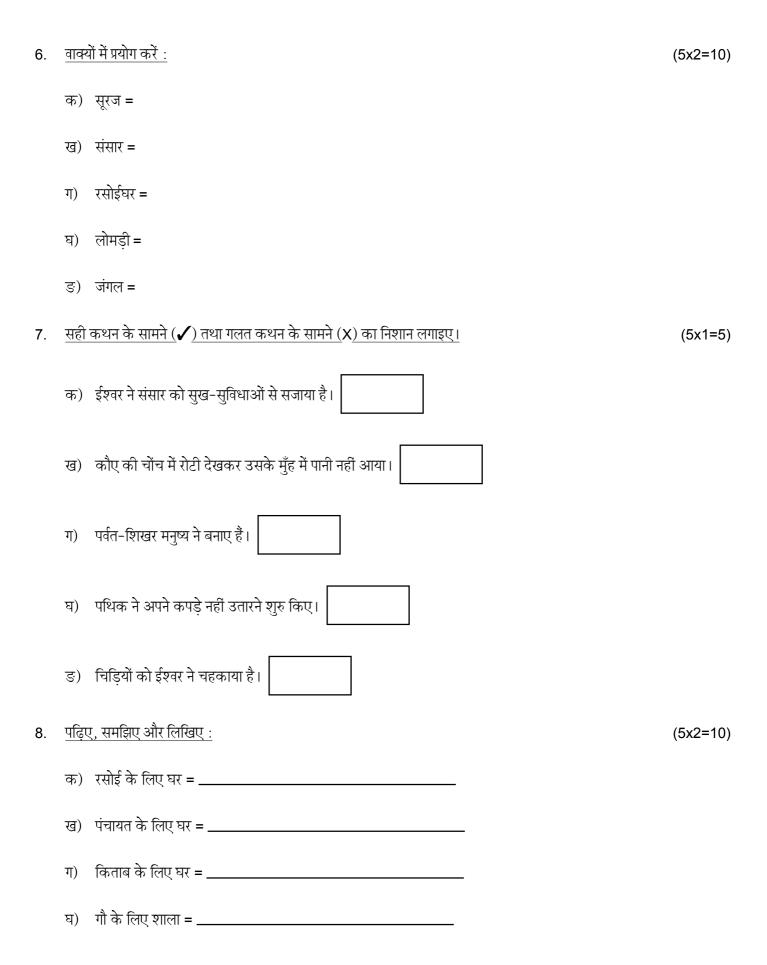
उत्तर –

ङ)   जीवन का कर्म क्या है ?

उत्तर –

3. <u>रिक्त स्थानो को पूरा करो –</u>   (5x2=10)

क) एक दिन हवा और _____ में लड़ाई छिड़ गई।

ख) _____ ने कसकर अपने कपड़ों को पकड़ लिया।

ग) सामने सड़क पर एक _____ चला आ रहा था।

घ) अपनी झूठी _____ सुनकर कौआ फूला न समाया।

ङ) भूख के मारे उसके _____ निकल रहे थे।

4. <u>सही मिलान करें :</u>   (5x1=5)

क) चाँद सितारों को   चहकाया

ख) फूलों को   वरदान

ग) चिड़ियों को   महकाया

घ) सागर को   चमकाया

ङ) हमको दो इतना   लहराया

5. <u>शब्दों के अर्थ लिखिए :</u>   (5x2=10)

क) ईश्वर = _____

ख) शिखर = _____

ग) साहस = _____

घ) प्रशंसा = _____

ङ) पेड़ = _____

6. <u>वाक्यों में प्रयोग करें :</u>   (5x2=10)

क)   सूरज =

ख)   संसार =

ग)   रसोईघर =

घ)   लोमड़ी =

ङ)   जंगल =

7. <u>सही कथन के सामने (✔) तथा गलत कथन के सामने (X) का निशान लगाइए।</u>   (5x1=5)

क)   ईश्वर ने संसार को सुख-सुविधाओं से सजाया है।

ख)   कौए की चोंच में रोटी देखकर उसके मुँह में पानी नहीं आया।

ग)   पर्वत-शिखर मनुष्य ने बनाए हैं।

घ)   पथिक ने अपने कपड़े नहीं उतारने शुरु किए।

ङ)   चिड़ियों को ईश्वर ने चहकाया है।

8. <u>पढ़िए, समझिए और लिखिए :</u>   (5x2=10)

क)   रसोई के लिए घर = _____

ख)   पंचायत के लिए घर = _____

ग)   किताब के लिए घर = _____

घ)   गौ के लिए शाला = _____

ङ) पाठ के लिए शाला = _____

9. शब्दों के बीच में 'और' लगाकर लिखिए :   (5x2=10)

क) सुख – सुविधा = _____

ख) फूल – काँटे = _____

ग) पाप – पुण्य = _____

घ) गुण – दोष = _____

ङ) चाँद – सितारें = _____

10. शब्दों को शुद्ध करके लिखो।   (5x2=10)

क) लोमरी = _____

ख) विद्वाण = _____

ग) सुरज = _____

घ) दिवार = _____

ङ) चिंटि = _____

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RAMAKRISHNA VIVEKANANDA MISSION
DEBARATI ROY MEMORIAL INSTITUTE (D/S)
(English Medium)
Annual Examination - 2021
Class - V
Subject – Math

Time :   **Full Marks : 100**

Name : ....

Roll No. : .... Section : .... Class : .... Date : ....

Group - A

A) 1) Fill in the blanks :   (1x5=5)

i) In an improper fraction, the numerator is _____ than the denominator.

ii) If the selling price is more than the cost price the difference between them is known as the _____.

iii) _____ is bounded by a curved line.

iv) Reciprocal of improper fraction make _____ fraction.

v) To draw a circle we need pencil and _____.

2) Choose the correct answers :   (1x5=5)

i) $\dfrac{4}{1000}$ can be written as – 0.4 / 0.004 / 0.0004

Ans :

ii) Average age of 10 boys is 15 years, then total age be – (115 / 150 / 105) years

Ans :

iii) $8\dfrac{2}{7}$ is equal to the improper fraction – $\dfrac{82}{7}$ / $\dfrac{58}{7}$ / $\dfrac{85}{7}$

Ans :

iv) Which of the following pair are of equivalent fractions – $\dfrac{5}{8}, \dfrac{40}{64}$ / $\dfrac{13}{15}, \dfrac{50}{60}$ / $\dfrac{6}{17}, \dfrac{90}{105}$

Ans :

v) $\dfrac{10}{7} + \dfrac{11}{7} = ?$ $\dfrac{22}{7} / \dfrac{14}{11} / 3$

Ans :

Group - B

B) Answer the following Questions :   (2x10=20)

1) Solve : $\left(1\dfrac{3}{5} + \dfrac{2}{15} \right) - \dfrac{4}{5}$

2) How much will you multiply with $7\dfrac{7}{15}$ to get the product $12\dfrac{4}{5}$?

3) Express decimal to vulgar fraction :– 7021.095

4) Convert to mixed fraction :– $\dfrac{3050}{91}$

5) $\dfrac{1}{3}$ of 6 day 6 hours = how many hours, days?

6) Find the average of the first 5 natural numbers?

7) Reduce to lowest term : $\dfrac{12870}{14586}$

8) Multiply : $7\dfrac{5}{6} \times 1\dfrac{3}{94} \times \dfrac{2}{97}$

9) Express as decimal fraction : $759\dfrac{61}{40}$

10) Daily income of Rahul is ₹ 45 and his daily expenditure is ₹ 30. What is his savings for 10 days?

Group - C

C) Answer the following questions : (3x8=24)

1) Find the sum : $2\dfrac{1}{18}+3\dfrac{1}{24}+4\dfrac{5}{36}+\dfrac{7}{12}$

2) Simplify : $2\dfrac{1}{5}+2\dfrac{3}{8}-4\dfrac{1}{2}+\dfrac{9}{16}+\dfrac{1}{15}$

3) Average age of 4 persons is 16 years and average age of 2 persons is 10 years. What is the average age of 6 persons?

4) Simplify : $2\dfrac{1}{3} \div 1\dfrac{1}{6} \times \dfrac{2}{3} \div 2\dfrac{1}{4}$

5) Divide the difference of 28.3 and 7.68 by the sum of 44.31 and 58.79.

6) If a cow be sold for Rs 1180.50 there will be a loss of Rs 150.46. At what price should it be sold to have a profit of Rs 110.04?

Or

I had 10 kg. of sweets. I gave $\frac{1}{8}$ th of it to Ram and $\frac{5}{16}$ th of it to Hari. How much did each get?

7) A man earned ₹ 890.40 in the month of February in 1926. What was his average daily income in that month.

8) A man bought rice at Rs 1205 per quintal and sold it at Rs 1262.50 per quintal. He thus made a profit of Rs 575. How many quintals of rice did he buy?

Group - D

D) Answer the following questions : (5x6=30)

1) The average weight of 10 boys is 30 kg. If the average weight of 7 of them is $28\frac{5}{7}$ kg, Find the average weight of the remaining 3 boys?

2) Simplify : $125.5 \div \left[15.45 - \left\{8.6 - 4.6 - \left(12.1 - 11\right)\right\}\right]$

3) Hari spends in 5 months what he earns in 4 months. How much will be his savings if his annual income is ₹ 5424?

4) A man bought 25 kg of tea at ₹ 110.25 per kg. He then sold 15 kg of tea at ₹ 100 per kg. What should be the sale price per kg of the remaining tea to make a total profit of ₹ 70.75?

5) Simplify :   of $1\dfrac{1}{7}$ of $2\dfrac{1}{2}$

$$3\dfrac{3}{4} \div 1\dfrac{1}{2} \times \dfrac{1}{5} \div 2\dfrac{1}{10}$$

6) Draw circle and lebelling the following parts of the circle :   (i) Radius   (ii) Centre   (iii) Chord (iv) Sector   v) Arc.

Group - E

1) What is the relation between a radius and a diameter? Find the radius of a circle whose diameter is 63 cm? (1+2=3)

2) What is the largest chord of a circle? Which quadrilateral has 4 right angles, 2 sets of parallel sides, and all its sides are the same length? (1+1=2)

3) If O be the centre of a circle and OA be the radius, write the position of the point B, C and D where – OC<OA, OD>OA and OB=OA. (3)

4) Define with diagram :   (2x3=6)
   a)   Diameter   b) Parallelogram   c) Major arc.

5) What is the difference between Rhombus and a square.   (2)

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RAMAKRISHNA VIVEKANANDA MISSION
DEBARATI ROY MEMORIAL INSTITUTE (D/S)
(English Medium)
Annual Examination - 2021
Class - V
Subject – Science

Time : 2.30 Hrs. **Full Marks : 100**

Name : ....

Roll No. : .... Section : .... Class : .... Date : ....

1) M. C. Q. : (1x10=10)

i) The coloured circle in the eye is the –

a) Cornea   b) Iris   c) Pupil   d) Nerves

Ans :

ii) What connects the brain to the spinal cord?

a) Medulla   b) Cerebrum   c) Optic nerve   d) Spine

Ans :

iii) Movement of the lungs is controlled by –

a) Cerebrum   b) Cerebellum   c) Medulla   d) Nerves

Ans :

iv) Weight of adult human brain is –

a) 1.14 kg   b) 1.8 kg   c) 1.4 kg   d) 0.4 kg

Ans :

v) Blinking of the eyes is an example of –

a) Voluntary action   b) Involuntary action   c) Reflexaction   d) None

Ans :

vi) Most readily available source of energy is –

a) Solar energy   b) Mechanical energy   c) Sound energy   d) Electrical energy

Ans :

vii) Force used by most simple machines –

a) Elastic   b) Muscular   c) Mechanical   d) Frictional

Ans :

viii) Nutcracker is an example of –

    a) First class lever   b) Second class lever   c) Third class lever   d) Screw

Ans :

ix) Instrument used to detect earthquake is –

    a) Seismograph   b) Seismogram   c) Seismologist   d) None

Ans :

x) The gas released from wastes of animals is –

    a) Ozone   b) Methane   c) CFC   d) Both 'a' and 'b'

Ans :

2) Fill in the blanks :   (1x20=20)

i) Our _____ system controls all other systems of our body.

ii) The _____ , _____ and _____ form the nervous system.

iii) The upward push of water on a floating object is called _____ or _____.

iv) In hospitals _____ called ramps are provided for pushing up wheelchairs.

v) A wheel with a rod attached to it is known as _____ arrangements.

vi) _____ is the ability to do work.

vii) Most of the _____ energy comes from burning fuels.

viii) Mechanical energy can either be _____ energy or _____ energy.

ix) Geothermal energy is a _____ source of energy.

x) The earth's upper layer is made of large and small _____.

xi) The _____ volcano is located in the Andaman and Nicobar islands.

xii) On _____, an earthquake measuring 9.0 hit off the coast of Indonesia.

xiii) Based on the nature of eruptions volcanoes can be _____, _____ or

    _____.

xiv) _____ controls reflex actions.

3) Write True or False : (1x10=10)

i) A greenhouse is a concrete house where we grow plants.

Ans :

ii) Water vapour causes 35% - 75% of greenhouse effect.

Ans :

iii) Oxygen is a greenhouse gas.

Ans :

iv) Increase in the number of factories have resulted in the increase of oxygen.

Ans :

v) Tidal or storm waves are called drought.

Ans :

vi) The liquid that comes out of a volcano is called core.

Ans :

vii) Richter scale was invented in 1935 –

Ans :

viii) The pulley used for drawing water from a well is a movable pulley.

Ans :

ix) Energy of motion is called potential energy.

Ans :

x) The iris is an opening in our eye through which light enters.

Ans :

4) Answer in one word : (1x10=10)

i) Force due to which we are able to stay on ground.

Ans :

ii) Force used to push, pull or lift something.

Ans :

iii) A small wheel with a groove around its outer edge is called –

Ans :

iv) Energy used by solar panels to provide heat.

Ans :

v) The sense organ which enables us to keep our balance.

Ans :

vi) The nerve joining the eye to the brain.

Ans :

vii) The bulb shaped part of the brain.

Ans :

viii) What protects the brain?

Ans :

ix) Amount of blood pumped through our brain every minute.

Ans :

x) One source of light energy.

Ans :

5) Match the following : (1x10=10)

	Column – A		Column – B	
i)	Blocked nose	a)	Musical instrument	( )
ii)	Mechanical energy	b)	Cerebrum	( )
iii)	Memory	c)	Mount Fuji	( )
iv)	Sound energy	d)	Global warming	( )
v)	Actions of muscles	e)	Water energy	( )
vi)	CFC	f)	Refrigerators	( )
vii)	Hydropower	g)	Seismologists	( )
viii)	Volcano	h)	Steam	( )
ix)	Deforestation	i)	Kinetic energy	( )
x)	Earthquake	j)	Cerebellum	( )

6) Answer the following in short : (3x5=15)

i) What is a reflex action? Give one example.

Ans :

ii)   What are simple machines? Give one example.

Ans :

iii)   What is a tsunami?

Ans :

iv) What is a greenhouse?

Ans :

v) What is global warming?

Ans :

7) Answer the following questions : (5x3=15)

i) Give reasons how man is partly responsible for global warming. What are earthquakes? (3+2=5)

Ans :

ii) Name the sense organs of man and write their functions in short. (5)

Ans :

iii) Name six different form of energy.

What is a screw? (3+2=5)

Ans :

8) Draw a neat diagram of "human brain" and label the parts.   (6+4=10)
    Ans :

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RAMAKRISHNA VIVEKANANDA MISSION
DEBARATI ROY MEMORIAL INSTITUTE (D/S)
(English Medium)
Annual Examination - 2021
Class - V
Subject – Social Study

Time :   **Full Marks : 100**

Name : ....

Roll No. : .... Section : .... Class : .... Date : ....

A.   Answer the following questions :   (6x5)

1)   How did the discovery of iron change the life of early man?

2)   Why is there a need to use other sources of energy?

3)   Why was the Satyagraha Movement started by Gandhiji?

4)   Write about the Jallianwala Bagh massacre.

5)   How did Benjamin Franklin discover that lightning generates electricity?

6) How did the invention of steam engine prove important to man?

B. Write a short note :   (4x5)

   i)   Leyden Jar –

ii)   Subhash Chandra Bose –

iii)   Simon Commission –

iv) Dandi March –

C. Fill in the blanks : (10x1)

i) Petroleum was first discovered in ————————————.

ii) ———————————— was the first metal to be used by early man.

iii) ———————————— invented the first engine which used petrol as a fuel.

iv) The first session of the Indian National Congress was held in ————————————.

v) The Rowlatt Act was introduced by British in ————————————.

vi) The Secretariat is headed by ————————————.

vii) The Pan-American Highway runs from ———————————— to Chille.

viii) Vegetation and settlements in a desert are found near an ————————————.

ix) ———————————— was the name given to the first successful locomotive.

x) _____ was the man behind the formation of the Indian National Army.

D. True or False : (10x1)

1) Bronze was made by mixing coper and tin. _____

2) Benjamin Franklin was inspired by the idea of 'Leyden Jar'. _____

3) Petrol is a cheaper fuel than disel. _____

4) Petroleum was the first fuel to be used in machines. _____

5) There is an abundant supply of air and sunlight on the Earth. _____

6) 71% of the earth's surface is made up of land whereas 29% is made up of water. _____.

7) Mountains are the highest landforms. _____

8) The speed of a river increases in its lower course. _____

9) Plateaus are thinly populated. _____

10) Deserts have very little or no vegetation. _____

E. Match the following : (5x1)

A		B	
a)	Quit India Movement	i)	1928
b)	Rowlatt Act	ii)	1947
c)	Poorna Swaraj	iii)	1942
d)	Simon Commission	iv)	1919
e)	Complete independence	v)	1929

F. Name the following : (5x1)

1) Two chains of mountains. _____

2) The height above Sea-level. _____

3) The round pointed tip of a mountain. _____

4)   Largest desert of the world. _____

5)   The river course which forms a delta. _____

G. Short answer type Questions :   (10x2)

1)   What are the three modes of transportation?

2)   Why is the Trusteeship Council not functional these days?

3)   Define WHO.

4)   What is Veto?

5)   What is relief?

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6) Write the importance of mountains.

7) What is Tanker?

8) Who was the first person to make a petrol car in 1888?

9) What is Voltaic Pile?

10) What is Hill?

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