Section – I (Reading skills, Vocabulary and Grammar)

1A. Read the following passage and do the activities :-   **(5)**

A1. Match the following:

(1)

A	B
raider	labeled
tagged	rival
	plunderer

In kabaddi, two teams of seven members each face each other in a flat rectangular court, divided by a midline. The game is usually played in two halves with a halftime break in between. After the break, the teams exchange their sides in the court. To play the game, each team sends ' raiders' across the midline to the other team. The raider tries to 'tag' the opponents and run back to his side, all in one breath. To show that he hasn't inhaled again, he has to chant 'Kabaddi-Kabaddi' all the time. If he has to inhale again , he is 'out'. The opponents try to catch the raider and stop him going back to his half till he manages to go back successfully, all the persons he has tagged and all those who have touched him are declared out. For each player declared out, the opposite team scores a point. If all the seven players in a team are ' out' , the opposite team gets bonus points – a lona. The team with maximum points wins the match.

A2. Choose the correct alternative and complete the following :-
        (1)

   a. To show that he hasn't inhaled again, _____
      i)   The teams exchange their sides in the court.
      ii)   The opponents try to catch the raider
      iii)   He has to chant 'Kabaddi- Kabaddi' all the time.
   b. The team with maximum points _____
         i) Scores a point.   ii) Wins the match   iii) Play the game

A3.   Give antonym of :   inhale
        (½)

A4.   The team with <u>maximum</u> points wins the <u>match</u>.
        (Identify the part of speech of the underlined words.)
        (1)   A5. Explain the Kabaddi game.
                (1½)

Q2A. Read the following passage and do the activities .   **(5)**

A1. State whether the following statements are True or False :
        (1)
   i) Mahatma Phule started the first school for girls.

ii) To stop Savitribai, people created many stones in her path.

Mahatma Phule started the first school for girls in Pune in 1848, in the face of great social opposition. At a time when woman were not allowed to read and write, Savitribai became the first woman to teach in a girls school. To stop her, people created many obstacles in her path. They even threw dirt and stones at her. But she did not waver. She did not give up her noble cause. Her nobility and courage will always guide men and women alike in the course of their life and career.

A2. Fill in the blanks with suitable words from the passage: (1)

      i) ---------------- became the first woman to teach in a girls school.

      ii) Savitribai's ---------- and courage will always guide men and women.

A3. Write the masculine gender of :-   i) Girls   ii). (½)

A4. She did not give up her noble cause. (Identify the kind of sentence) (1)

A5. What obstacles were created by people to stop Savitribai Phule ? (1½)

Section – II (Poem)

Q3. Read the following poem and do the activities   **(3)**

A1. Complete the following lines :- (1)

  a. At the corner of the lane, -----------------------------------

  b. Through the green – topped branches, --

> Through the green –topped branches,
> Breezes sing their songs of blessings.
> Fragrant flowers awaken the sleepy roads
> With their melodies.
> At the corner of the lane,
> The peepal in his lush deep foliage waves his hands
> For children are going to school.

-1-

A2. Who sings the songs of blessings and from where ? (1)

A3. Name and explain the figure of speech. (1)

      Fragrant flowers awaken the sleepy roads.

Section – III (Grammar)

Q4. Do as directed.   **(2)**

  1. The box was on the bench in the class. (Rewrite the sentence into plural form) (1)

  2. <u>Sancho Panza</u> did not argue. (Identify the kind of noun of the underlined word) (1)

Section – IV (Writing Skills)

Q5. **Letter Writing/ Dialogue Writing (Attempt any one of the following):**
  (5)
A1.   Write a letter to the Manager of Parle Biscuit Company asking for permission to visit the factory.

OR

A2.   Write a dialogue between a student and a teacher who has retired.

ALL THE BEST

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test Exam. 2016- 2017

Subject: Geography.

Name: _____   STD: VI   Div: _____ Roll No: _____

Marks: 8   Date: 26/07/2016
Time: 20mns.

QI) Put a tick ($\sqrt{}$) against the correct option.   (2)

1) $66^0 30^{'}$ North parallel means…

a) Artic Circle [____] Equator   [____] Antarctic circle   [____]

2) What would be the latitude of a place on the South Pole?

a) 90^0 S [____] b) 90^0N   [____]^0 [____]

QII) Read the following statements and Correct the wrong ones: (2)

1) 0 East Meridians and 1800 East Meridian.

_____

_____

2) Parallels of latitude lie parallel to the Prime Meridian?

_____

_____

QIII) Answer the following questions in one sentence each.   (2)

  1) Explain the meaning of the term equator?

_____

_____

_____

_____

2) What is a Globe?

_____

_____

_____

_____

_____

QIV) Answer in Brief: (2)

1) Write in brief about the daytime in the areas between the polar Circles and the Poles?

_____

_____

_____

_____

_____

**** ALL THE BEST****

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test   2016- 2017

Subject: History/Civics.

Name: _____ STD: VI   Div: _____ Roll No: _____

Marks: 12   Date: 25/07/2016
Time:25mins

QI) A. Fill in the blanks   **(1)**

1) We learn about the Stone Age period of the Indian history through_____ excavation.

2) _____ have flourished wherever the means of living are plentiful.

 B. Match the following **(1)**

1) Sahyadri Mountains   a) oral source

2) Owis   b) Western Ghats

                               c) Towns become deserted.

QII) Answer in 25-30 words (any 1) **(1)**

1) What do the people in the hilly regions depend on?

2) What information is obtained from the Vedic literature ?

QIII) Give reasons in 25-30words (any1) **(1)**

1) A written document cannot be said to be authentic .

2) There is a close relation between history and geography.

QIV) Answer in 40-50 words (any 1) **(2)**

1) Which region is known as the Indian subcontinent ?

2) What does the human life depend on?

QV) Answer in 60-80 words (any1) **(2)**

1) What features of our surroundings form the means of livelihood?

2) Write about Bhurjapatra in short.

CIVICS

QVI) Fill in the blanks **(1)**

1) We all have some emotional and some _____ needs too.

2) _____ helps the development of people's talents.

QVII) Answer in one sentence each (any 1) **(1)**

1) Whose company do we like?

2) Which are our basic needs?

QVIII) State True/False with reasons (any 1)   **(1)**

1) Our life in society is interdependent on one another.

2) Stable and secured Community life is necessary for the development of the individual.

QIX) Answer in 25-30 words (any 1)   **(1)**

1) How is society formed?

2) What makes life in society more stable and organized?

ALL THE BEST

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test 2016- 2017

Subject: Maths.

Name: _____ STD: VI   Div: _____ Roll No: _____

Marks: 20   Date: 28/07/2016   Time: 45mins

QI) Attempt the following questions :-   (1)

1. When making a rangoli on paper, what do you use to make the dots?

2. What kind of surface do you need for making a rangoli?

QII) Solve the following :-   (4)

a) ADD: $5\frac{1}{2} + 2\frac{3}{4}$

b) Subtract: : $3\frac{2}{5} - 2\frac{1}{7}$

QIII) Solve the following :- (6)

1 a) (- 9) - (-4)

b) 8 - (-5)

c) -3-0

2) Write the type of each given angle

i) 148^0 iv) 0^0

ii) 215^0 v) 180^0

iii) 360^0 vi) 90^0

IV) Attempt the following : (4)

1. Write the numbers in the following using the proper signs.

i) The temperature of Shimla is 7^0 C below 0^0.

ii) The height of Mt. Everest, the highest peak in the Himalayas is 8848 metres.

iii) The tunnel is at a depth of 2meters under the ground.

iv) The temperature of Nagpur is 31^0C above 0^0.

V) Solve the following (5)

1. Show the following fractions on the number line.

$\frac{3}{5}, \frac{6}{5}, 2\frac{3}{5}$

2. Sulochanabhai owns 42 acres of farm land. If she planted wheat on $\frac{2}{7}$ of the land, on how many acres has she planted wheat?

ALL THE BEST

Section A

Q1A)a) Fill in the blanks   **(1)**

In _____ layer of atmosphere, the gases are absent.

 b) Multiple choice question, Choose one correct option and rewrite sentence.   **(1)**

i) _____ is Oviparous animal.

a) Fowl   b) Cow   c) dog   iv) cat.

B)State True or False :
          (1)

i) The stored water turns stale.

Q2) Give Reason (any 1)
          (2)

i) Water is life.

ii) Plant Kingdom is useful to mankind.

Q3) Answer the following (any 2)   **(3)**

1) Write pecullarities of movement of living things for.

a) Snake   b) Earthworm   c) Chameleon

2) Explain in brief which layers are seen on land.

Q4) Attempt (any 1) (2)

1) Write a note on Air pollution.

2) Distinguish between plants and animals.

Section B

Q5)A) a)Fill in the blank (1)

i) stem of _____ is fleshy and soft.

b) Multiple choice question, choose correct option and rewrite sentences.
(1)

i)_____is a perennial plant.

a) sunflower   b) banyan   c) jowar   d) bajra.

B) State true or false.
(1)

i) Amphibian can live on land and in water.

Q6) Give Reason (any 1) (3)

1) Stem of cactus is fleshy.

2) Water Hyacinth floats on water.

Q7) Answer the following (any 1) (2)

1) What are different Criteria used to classify plants.

2) Write two uses of i) Aloe-Vera   ii) Grapevine   iii) Eucalyptus.

Q8) Attempt (any 1) (2)

1) Write in detail how plants and animals are useful to mankind.

2) Distinguish between Vertebrate and Invertebrate animals.

ALL THE BEST

Section – I (Reading skills, Vocabulary and Grammar)

Q1A.   Read the following passage and do the activities :   (5)

A1.   Match the given words with the correct meaning.
(1)

A	B
i) volunteer	a) searching
ii) perilous	b) to offer to do something
	c) extremely dangerous

He spend some time thinking hard. There was no other way. He had to risk his own life to rescue the boy trapped in the hole. Very calmly, he approached the people at the site. he told them what to do, how the child could be pulled out. For a moment, they couldn't believe what the young boy was offering to do. How could one so young volunteer to undertake so risky, so perilous a task?

A2.   Why did the boy risk his own life?   (1)

A3.   Pick out the opposite from the passage for: old ×
(½)

A4.   Write the following sentence correctly in the column below :-
(1)

He approached the people.

Subject	Verb	Object

A5.   While playing an important match, one of your friend gets hurt.What will you do?Explain.
(1½)

Q2.   Read the following passage and do the activities: (5)

A1.   Write true or false :   (1)

i) Bhavin was blind from birth.

ii) The letters used were those of an ordinary alphabet.

        Bhavin lost his eyesight accidently as a child. Nevertheless he was able to complete his education at a school for the blind at Paris and become a teacher. In his days, a few books that were available for the blind people were printed in big raised type. The letters used were those of an ordinary alphabet. The reading of such books required immense effort. This writing was almost impossible, for the blind person was still restricted to the alphabet which was extraordinarily difficult to reproduce on paper.

A2.   What did Bhavin become?.
(1)

A3.   Write the noun form of – blind.
(½)

A4.   _____was able to complete _____ education.(From the passage fill in the pronouns)
(1)

A5.   Explain how do you feel when you see a blind person?
(1½)

Section – II (Poem)

Q3A.   Read the following poem and do the activities: (3)

A1.   Complete the following lines:.
(1)

       i). The sands of life are nearly run, _____

       ii). Speak gently, kindly, to the poor, _____

Speak gently to the aged one,

Grieve not the care -worn heart,

The sands of life are nearly run,

Let such in peace depart!

Speak gently, kindly, to the poor:

Let no harsh tone be heard:

They have enough they must endure,

Without an unkind word!

A2.   Why should we speak gently to the aged one?
(1)

 A3.   Name and explain the figure of speech.
(1)

       They have enough they must endure.

-1-

Section – III (Grammar)

Q4.   Do as Directed: **(2)**

       i). _____ five girls received_____ further shock.

     (Fill in the blanks correctly with 'a', 'an', or 'the')
(1)

       ii) For a moment they couldn't believe him. (Rewrite using 'not able').
(1)

-1-

Section – IV (Writing Skills)

Q5.   Letter Writing: **(5)**

A1.   Write a letter to the Municipal authority of your area requesting him to get the garbage heap near house

removed.

OR

A2.   Write a dialogue between a vegetable vendor and yourself.

ALL THE BEST

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test Exam. 2016- 2017

Subject: Geography.

Name: _____   STD: VII   Div: _____ Roll No: _____

Marks: 8   Date: 26/07/2015
Time: 20mins

QI. A.) Fill in the blanks   (2)

1) Scientists believe that the universe came into existence about _____ years ago.

2) A Solar eclipse can occur only on a _____ moon day.

3) The dark shadow (umbra) of the earth is _____ in shape.

4) At the time of an annular solar eclipse, the distance between the moon and the earth is _____.

QI. B.) Answer the following in one or two sentences.   (2)

   1)   What is meant by administrative institution?

   _____

   _____

_____

2) Which regions indicate particular geographical characteristics?

_____

_____

QII. A.) Give geographical reasons for the following statements **(1)**

1) A lunar eclipse occurs only on a full moon day, but not on every full moon day.

_____

_____

_____

_____

QII. B.) Write short on :-

Light year **(1)**

_____

_____

_____

_____

QIII) Answer in brief :- (2)

1) What is meant by the apogee and perigee position of the moon?

_____

_____

_____

_____

_____

_____

**** ALL THE BEST****

QI) A. Fill in the blanks (1)

1) The Arab style of architecture is seen in the mosques at Cordoba in _____, Cairo in Egypt and Mecca   and Madina in Saudi Arabia.

2) Dhar in _____ was the capital of the Parmars .

B. Match the following (1)

1) Muhammad bin-kasim   a) Ruler of the Sindh region

2) Rajendra I   b) Invaded Sindh in the8th Century A.D.

                                                   c) Campaign against Shailendra.

QII) Answer in 25-30 words (any 1) (1)

1) Which Yadava king shifted the capital from Chandwad to Sinnar?

2) What is feudalism?

QIII) Give reasons in 25-30words (any1) (1)

1) Merchant class emerged in Europe during the medieval period.

2) The Chola power declined .

QIV) Answer in 40-50 words (any 1) (2)

1) Which regions did Singhan II conquer?

2) How did Rajraj I establish a mighty kingdom of the Cholas?

QV) Answer in 60-80 words (any1) (2)

1) Write in brief about Prithviraj Chauhan.

2) What were the teachings of Islam?

CIVICS

QVI) Fill in the blanks (1)

1) The Constituent Assembly of India consisted of _____ members.

2) The introductory statement of the Constitution is known as the _____.

QVII) Answer in one sentence each (any 1) (1)

1) What opportunity do citizens get due to freedom?

2) Who was the Legal Advisor to the Constituent Assembly?

QVIII) State True/False with reasons (any 1) **(1)**

1) Every citizen above 21 years of age has the right to vote.

2) The constitution of India has accepted four values.

QIX) Answer in 25-30 words (any 1) **(1)**

1) Explain the objective of fraternity.

2) Explain the objective of equality.

ALL THE BEST

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test 2016- 2017

Subject: Maths

Name: _____ STD: VII Div: _____ Roll No: _____

Marks: 20 Date: 28/07/2016
Time: 45mins

QI) Solve the following: (1)

1) Write the proper number in the box.

$$\left(\frac{1}{2}\right)^{20} \div \left(\frac{1}{2}\right)^{12} = \left(\frac{1}{2}\right)^{\square}$$

QII)1) Solve the following: (4)

a) Write the number 0. 0000000000002 as a power of 10.

b) If $6.4^2 = 40.96$, write the following values

a) 64^2 b) $(0.064)^2$

QIII) Solve the following   (6)

a) The daily income of a vegetable vendor on five days was

₹ 73, ₹ 79, ₹ 81, ₹ 77, ₹ 75. What was his average daily income?

b) Draw any $\Delta\ xyz$. Draw its three medians.

QIV) Solve the following: (4)

1) Find the square root by division method.

39601

QV) Solve the following   (5)

1. The length of the sides forming the right angle of a right angled triangle are 6cm and 8cm. Find the

hypotenuse.

2. In $\Delta\ KLM,\ l(KL)$ = 9cm, $l(LM)$ = 12cm, $l(KM)$ = 15cm. Is $\Delta\ KLM$ a right angled triangle? If it is, name the angle which measures 90^0.

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test 2016- 2017

Subject: Science.

Name: _____ STD: VII   Div: _____ Roll No: _____

Marks: 20   Date: 29/07/2016
Time: 45mins

SECTION A

QI) A a) Fill in the blanks: (1)

i) As water freezes its _____ increases.

b) State True or False and correct the False statement: (1)

1) Water is a mixture

B) Multiple choice Question (1)

1) As a sunlight passes through a prism it is divided into seven colours of which the _____ colour is at the bottom.

a) Violet   b) Red   c) Blue   d) Green

QII) Attempt the following (any1) (2)

i) What is density? What is the unit of density?

ii) Why penumbra is faint?

QIII) Attempt the following (any 1) (3)

i) When does a solar eclipse takes place? Explain it with the help of diagram.

ii) Write short note on Plimsoll line.

QIV) Attempt the following (any 1) (2)

i) What is the beneficial effect of the anomalous expansion of water?

ii) Write one instance from our daily life which tells us that light travels in a straight line?

SECTION B

QV) A) a. Fill in the blanks: (1)

i) To prevent the evaporation of water from lakes _____ is sprayed on the surface of the water.

b) State True or False and correct the False statement: (1)

i) The proportion of dissolved oxygen in polluted water is high.

QV)B) Multiple choice question : (1)

1) About _____ of the water is the seas.

a) 71%   b) 97%   c) 95%   d) 0.3%

QVI) Attempt the following (any 1) (2)

i) Why air is more humid during rainy season?

ii) Why water is life?

QVII) Attempt the following (any1) (3)

i) Write short note on Rainwater harvesting.

ii) Distinguish between Renewable resources and Non-renewable resources.

QVIII) Attempt the following (any 1) (2)

i) Suggest some measures to control air pollution in your area.

ii) What is meant by irrigation?

ALL THE BEST*Thakur Educational Trust's (Regd)*

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test . 2016- 2017

Subject: English.

Name: _____ STD: VIII   Div: _____
Roll No: _____

Marks: 20   Date: 25/07/2016
Time:45mins

Section - I(Reading skills, Vocabulary and Grammar)

Q1 A. Read the following passage and do the activities: (5)

A1.   Say whether the following statements are True or False.
(1)

i) You always return borrowed books.

ii) You cannot mark up a borrowed book or put it on the table face down.

A borrowed book is like a guest in the house; it must be treated with punctiliousness, with a certain considerate formality. You must see that it sustains no damage; it must not suffer while under your roof. You cannot turn down the pages, You cannot use it familiarly. And then some day, although this is seldom done, you really ought to return it.

A2.   How should a borrowed book be treated?
(1)

A3.   Write from the extract, a noun that ends in 'y'.
(½)

A 4.   It must not suffer <u>while under your roof</u>.

         (Write whether the underlined part of the sentence is a 'Phrase' or 'Clause').
(1)

A5.   Write down three advantages of reading books.
(1½)

Q2 A. Read the following passage and do the activities: **(5)**

A1.   Name the parts of the body of penguins mentioned in the extract.
         (1)

         Almost everything about penguins resembles something human. Their black backs and white fronts give them the appearance of little men dressed for a party. Their legs are set far back on their bodies, so that they stand with exaggerated erectness. Their flippers, slightly covered with feather, look like arms in well pressed, over long sleeves.

A2.   Who are penguins compared with?
(1)

A3.   Pick out one word from the passage that means-
(½)

         'Something described as greater than it actually is'

A4.   Almost everything about penguins resembles something human.

             (Pick out the verb and state its tense)
(1)

A5.   Write about a bird you can relate to human beings.
(1½)

SECTION II - POETRY

Q3A.   Read the extract and do the following activities: (3)

A1.   Match the following: (1)

A	B
i) Turbans	a) yellow
ii) Daggers	b) red
	c) green

What do you sell, O ye merchants?

Richly your wares are displayed

Turbans of crimson and silver,

Tunics of purple brocade,

Mirror with panels of amber,

Daggers with handles of jade.

A2.   Whom is the poetess addressing?
(1)

A3.   Write down the rhyme-scheme of the stanza.
(1)

SECTION III – RAPID READER

Q4A.   Read the following passage and do the activities: (2)

A1.   Two actions done by Dr. Raman.
        (1)

    i) _____   ii) _____

                Today, standing over a bed, the doctor felt that he himself needed someone to
tell him soothing lies. He mopped his brow with his kerchief and sat down in the chair beside the bed.
On the bed lay his dearest friend in the world: Gopal. They had known each other for forty years now,
starting with their kindergarten days.

A2.   What is the age of Dr. Raman and Gopal?

-1-

Section IV -WRITING SKILLS

Q5A.　**Letter writing/Dialogue writing:**　　　　　　　　　　**(5)**

　　　You have recently got enrolled in an English spoken class. It's been only few weeks and you are experiencing a significant change in your command over the language. You have now understood it very　clearly that how important it is to converse in English in order to get hold on the language.

A1　　Write a letter to your best friend sharing your experience and explaining him/her the difference between　　　the 'older' you and the 'newly confident' you.

OR

A2.　　Write a dialogue between you and your friend where you reveal the secret behind your transformed and　　　improved personality. (Hold on the English language).

ALL THE BEST

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test 2016- 2017

Subject: Geography.

Name: _____　STD:　VIII　 Div: _____　 Roll No: _____

Marks: 8　　　　　　　　　　Date: 26/07/2016
Time:20mins

QI) A. Fill in the blanks　　　　　　　　　　　　**(2)**

1) The Great Rift valley is in _____.

2) Himalaya is a _____ mountain.

3) The _____ of the earth is in liquid state.

4) The outermost solid layer of the earth is called the_____.

B. Answer the following in one sentence: **(2)**

1) Name the major space research centres in India.

_____

2) Name the scientists under whose leadership the space research in India began.

_____

QII. A) Give geographical reasons :-   **(1)**

  1) The inner core is called 'Nife'.

_____

_____

_____

 B. Write Short note on :-
(1)

1. Rift Valleys :

_____

_____

_____

_____

_____

QIII. A) Answer in brief (2)

1) Explain 'The Mantle'.

_____

_____

_____

_____

_____

_____

**** ALL THE BEST****

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test 2016- 2017

Subject: History/Civics.

Name: _____ STD: VIII   Div: _____ Roll No: _____

Marks: 12   Date: 25/07/2016
Time:25mins.

QI) A. Fill in the blanks (1)

1) The colonial army was led by_____.

2) The Bible, the holy book of the _____ was in Latin.

 B. Match the following (1)

1) Boston Tea Party   a) French Revolution

2) Fall of Bastille   b) American war of Independence

                                 c) Reformation.

QII) Answer the following in 25-30words (any1) (1)

1) What is the 'Industrial Revolution'?

2) Name the constituents of the 'middle class'.

QIII) Give Reason (any 1) (1)

1) Why are the followers of Martin Luther called as the 'Protestant'?

2) The enraged people storm the prison of Bastille on 14th July, 1789?

QIV) Answer the following in 40-50 words (any1) (2)

1) Explain the meaning of Reformation.

2) Write about the 'Boston Tea Party'.

QV) Answer the following in 60-80 words (any1)   **(2)**

1) How did the Industrial Revolution give momentum to economic progress of Europe?

2) State the significance of the American War of Independence.

CIVICS

QVI) Fill in the blanks   **(1)**

1) The _____ was started in 1961

2) India is a _____ nation.

QVII) Answer the following in one sentence each (any 1)   **(1)**

1) Which geographical factors influence the foreign policy of a country?

2) What are the values on which the Non-aligned Movement is based?

QVIII) State True/False with reasons (any 1)   **(1)**

1) The Non- aligned movement opposes equality.

2) No country is totally self-sufficient.

QIX) Answer the following in 25-30 words (any 1)   **(1)**

1) Explain the term 'Sovereign nations'.

2) State the of Panchsheel principles of India's foreign policy.

ALL THE BEST

QI) Attempt the following:-   **(1)**

1) Write true or false.

a) Non- terminating and recurring numbers are irrational numbers.

b) $\sqrt{83}$ is a rational number.

QII) Attempt the following :-   **(4)**

   1. In the adjoining figure ,line l line k   line m. Their transversals, line c and line d ,cut them at points X, Y,Z and P,Q,R respectively .If l(XY)=5, l(YZ)= 3, l(PQ)= 5.5, find l(QR).

  2. Find the square root by division

        25. 6036

QIII) Attempt the following :- (6)

1 Find the square roots of the following number to the fourth decimal place by division method. Then write

the approximate value of each square root upto the third, second and first decimal places.

777

2) Divide 5cm long segPQ in the ratio 1:2.

QIV) Solve the following :- (4)

1. The measures of the opposite angles of a parallelogram are $(3x- 2)^0$ and $(50 - x)^0$

Find the measures of each angle of the parallelogram.

QV) Attempt the following :- (5)

1) In parallelogram PQRS, seg PR and seg QSare diagonals that intersects at point O. $\triangle$(PO)=5.2cm, Q=51^0.Find l(PR) and find measure of remaining angles.

ALL THE BEST

प्रथमः विभागः - गद्यम्

प्रश्न 1) गद्यांशं पठित्वा निर्दिष्टाः कृतीः कुरुत।

आकाशे मेघाः गर्जन्ति । तदा एषः मयूरः आनन्दति नृत्यति च । तस्य नृत्यम् अतीव नयनमनोहरम् । नर्तनसमये तस्य कलापः विस्तृतः भवति । एतस्य पिच्छस्य विविधाः वर्णाः । एतस्य पिच्छे नीलवर्णस्य आधिक्यं भवति । हरितः पीतः नीलःपुनश्च अन्ये अपि वर्णाः मयूरस्य पिच्छे सन्ति । एते वर्णाः आकर्षकाः अतः मयूरः सर्वेषां चित्तानि आकर्षति ।

एतस्य चञ्चूः किञ्चित् दीर्घा । मस्तके शिखा भवति । नृपस्य मस्तके मुकुटं भवति तथा मयूरस्य मस्तके शिखा विराजते । अतः शिखी इति अपि जनाः तं वदन्ति । एतस्य संपूर्ण शरीरं सुन्दरं परन्तु चरणौ असुन्दरौ । नृत्यसमये एतस्य चरणौ अपि सुन्दरौ भवतः । एतस्य कण्ठः नीलः । अतः नीलकण्ठः इति एनम् अपि सर्वे वदन्ति । मयूरः वने वसति । वृक्षेषु आरोहति । सः भूमौ चलति धावति आकाशे उड्डयते च । सः सर्पान् अपि भक्षयति । सः मानवान् सर्पेभ्यः रक्षति ।

अवबोधनम् । (केऽपि 2 कृतीः कुरूत)

i) पूर्णवाक्येन उत्तरं लिखत । (Answer in Sanskrit.)   2

मयूरस्य कलापः कदा विस्तृतः भवति?

ii) वाक्यं पुनर्लिखित वा सत्यं वा असत्यमिति लिखत । (True or False)

मयूरस्य पिच्छे पीतवर्णस्य आधिक्यं भवति ।

iii) उचितं कारणं चित्वा वाक्यं पुनर्लिखत ।

*शिखी इति जनाः वदन्ति । यतः .... ।

(मयूरस्य मस्तके मुकुटं भवति ।, मयूरस्य मस्तके शिखा विराजते ।)

अ2 शब्दज्ञानम् । (काः अपि 3 कृतीः कुरूत ।)   3

i) पर्यायशब्दः ।

1) मेघः = ... । 2) नृत्यम् = ... ।

ii) समूहेतरं पदं चिनुत (Odd man out)

1. नर्तनः , नृत्यः , विस्तृतः   2. गगने , आकाशे , विराजते

iii) गद्यांशे आगते विशेषणे लिखत ।

1 .... चञ्चूः । 2 .... कण्ठः ।

iv) गद्यांशे आगते षष्ठयन्तपदे लिखत ।1 .... ।   2 .... ।

अ3.स्वमत-अभिव्यक्तिः । (Personal response)   2

गद्यांशं पठित्वा मयूरस्य पिच्छस्य वर्णनम् 30 40 शब्दैः माध्यमभाषया कुरूत ।

प्रश्न 1 अ. माध्यमभाषया एकस्य श्लोकस्य तात्पर्यं लिखत। 2

> 1. अनन्तरं गर्ह्यमाणः सर्वैरनुशयान्वितः।
> स विद्यासिद्धये तप्तुं तपो गङ्गातटं ययौ।।
> 2.तद् दृष्ट्वा मुक्तमौनस्तं तपोदत्तः स पृष्टवान्।
> अश्रान्तः किमिदं ब्रह्मन्करोषीति सकौतुकम्।।

प्रश्न 3.निबन्धलेखनम्। अपर्यायेषु 1 विषयम् अधिकृत्य 5 वाक्यात्मकं निबन्धं लिखत। 5

1.सूर्यः   2 नदी   3 कृषीवलः

प्रश्न 4. अ.नाम +सर्वनाम्नारूपैः आवलिपूरणम्। 2

विभक्तिः	एकवचनम्	द्विवचनम्	बहुवचनम्
द्वितीया	ताम्	ते	....
षष्ठी	....	एतयोः	एतानाम्
पंचमी	....	मालायाभ्याम्	....

ब . रूपाणि लिखत। 2

i)धातु लिख् (6प.प) वर्तमानकालः प्रथमपुरूषः एकवचनम्

ii) धातु पूज् (10प.प) वर्तमानकालः उत्तमपुरूषः बहुवचनम्

iii) धातु रम् (1आ.प) वर्तमानकालः मध्यमपुरूषः बहुवचनम्

iv) धातु मन् (4आ.प) वर्तमानकालः उत्तमपुरूषः एकवचनम्

प्रश्न 5.संस्कृत पद्यांशं पठित्वा माध्यमभाषया अनुवादं कुरूत। (Write only One) 2

SECTION A

QI) A a) Fill in the blanks: **(1)**

i) Genes banks for preserving the genes of local varieties have become possible due to advances in the field of

  _____.

  b) State True or False   **(1)**

1) The pressure of air inside an inflated balloon is equal to atmosphere pressure.

  B) Multiple choice Question   **(1)**

1) _____ is a magnetic material.

a) Calcium   b) Iron   c) Aluminium   d) water.

QII) Attempt the following (any 1) (2)

i) What is a non-magnetic material? Give two examples.

ii) Why bio-diversity is declining due to climate change?

QIII) Attempt the following (any1) (3)

i) Why a magnetic needle is used in mariner's compass?

ii) Why are the ski that are used to slide over ice long and broad?

QIV) Attempt the following (any 1) (2)

i) State the formula of pressure. Hence determine the unit of pressure?

ii) Why is there a breeze on the beach in evening?

SECTION B

QV) A) a. Fill in the blanks: (1)

i) There is mutual attraction between poles of magnets _____.

b) State True or False (1)

i) There is tremendous variation in the eating habits of different animals.

B) Multiple choice Question
(1)

i) Keeping the surface area constant, if the applied force is doubled, the pressure _____.

a) becomes double   b) remains same   c) becomes half.

QVI) Attempt the following (any 1) (2)

i) In what respect do the living things differ?

ii) What are the special advantages of a horse magnet?

QVII) Attempt the following (any1) (3)

i) Why are we not crushed even though very large atmospheric pressure acts on us?

ii) State the effects of force acting on an object.

QVIII) Attempt the following (any 1) (2)

i) Why do we pucker our lips when blowing out out a candle?

ii) What are poles of a magnet?

ALL THE BEST

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test 2016- 2017

Subject: English.

Name: _____ STD: IX Div: _____

Roll No: _____

Marks: 30   Date: 25/07/2016

Time:1 Hr.

Section – I (Reading skills, Vocabulary and Grammar)

Q 1A.   Read the following passage and do the activities:- (7)

A1.   State True or False

(1)

    i) Laughter positively impacts various systems of the body.

    ii) Patients suffering from terminal diseases do not respond better with laughter therapy.

As American humorist Josh Billings (1818-58) said: "There ain't much fun in medicine, but there's a heck of a lot of medicine in fun!" Billings may have made this statement in jest, but the fact remains that laughter does have a heck of a lot of medicine.

Since the 1980's, research conducted worldwide shows that laughter positively impacts various system of the body. The benefits include reduction, control or prevention of high blood pressure, heart disease, peptic ulcers, depression, anxiety, insomnia, allergies and even cancer. Patients suffering from terminal diseases such as cancer and AIDS are also said to respond better and live longer if regular therapy is supplemented with laughter and a positive out look.

A2.   i) What does the American humorist Josh Billings say about laughter?
(1)

        ii) How can patients suffering from terminal diseases be cured?
(1)

A3.   Find the words from the passage which mean the following:
(1)   i) Exclamation used to show that you
are surprised.   ii) as a joke

A4.   i) Laughter has a heck of a lot of medicine. (Add a Question Tag)
(1)

A5.   Do you agree with the American humorist Josh Billings opinion about laughter?
(2)

Q2 A.   Read the following passage carefully and do the activities: (7)

A1.   Fill in the blanks with suitable word from passage.
(1)

        i) Darshan and his _____ started a small garment business.

        ii) They brought _____ from a mill at cheap rate.

        From a low paid factory worker to a millionaire doing business worth crores of rupees in a year of rupees in a year - that is the change of a fifty-nine-year-old Darshan Desai. His life is a perfect example of what a good idea combined with relentless efforts can achieve. He was an employee in a factory struggling to support a family of five on a small salary of Rs 2000/- per month. In order to make both ends meet, Darshan and his wife started a small garment business. They bought cloth from the mills at cheap rates and his wife stitched dresses for small children. At first, Darshan sold these dresses from door-to door on a bicycle in the mornings before going to work in the factory. They also began to supply dresses to the garment shops in the city.

        That was the beginning. When the demand for those inexpensive dresses began to increase, the couple employed other people to do the stitching and the marketing. Soon this small business which was started mainly to supplement the family income began to acquire the shape of a flourishing garment export business.

        Shy, reticent and shunning the limelight, Darshan and his wife Saradaben have managed to come a surprisingly long way in a relatively small time of two decades. In spite of the wealth they have amassed over a period of time, they retain simple lifestyle and are ever willing to offer a helping hand to the needy.

A2.   i) How old was Darshan Desai and what did he work as?
(1)

ii) What did Darshan and wife do to make ends meet?
(1)

A3.   Find the words from the passage which mean the following.
(1)

i) continuous without stop.   ii) popular

.A4.   i) They _____ (brought) cloth from mills at a cheap rate.
(1/2)

(Rewrite the sentence using the Present Perfect Continuous Tense)
(1/2)

ii) Inspite of the wealth they have amassed over a period of time. (Pick out the articles)
(2)

A5.   What qualities do you come across in Darshan Desai and his wife?

Section II (Poetry)

Q3A.   Read the following extract carefully and answer the questions below: -   (3)

A1.   Match the columns: (1)

A	B
i) different	a) reward
ii) stopping	b) journey
	c) place

-1-

Life is but a stopping place.

a pause in what's to be.

A resting place along the road

to sweet eternity

We all have different journeys.

different paths along the way.

we all were meant to learn some things.

but never meant to stay.

Our destination is a place,

far greater than we know,

for some the journey's quicker,

for some the journey's slow.

A2.   What are we expected to do in our life?
(1)

A3.   Name and Explain the Figures of Speech:
(1)

        Life is a journey.

Section IV –(Rapid Reader)

Q4A.   Read the following passage and answer the questions below.   (3)

A1.   Fill in the blanks with the correct word from the passage:-
(1)

        i). _____ called him 'Quick Man Tan' when he was young.

        ii). _____ liked to talk about the old days.

        Everybody called him 'Quick man Tan' when he was a young man. That was a long time ago. now people called him by his real name - Caleb Tan.

        Caleb liked to talk about the old days. He talked to anybody who was interested. He told them that when he was younger he could catch a fly in his hand.

        That was how quick he was. Sometimes tourists came to his cafe for coffee or maybe some chicken with rice. Then Caleb had more time to tell them how quick he once was. " I was the best,' he told them. And, just to show them, he moved his hands in the air. He moved like the fighters, in kung fu films.

        "Nobody could fight like me,' he always said. " I was the best in Singapore.' Burt he wasn't very quick now. He still knew what to do, but he was slower.

A2.   What did Caleb enjoy in the cafe?   (1)

A3.   Why did people call him Quick man Tan when he was young?
(1)

SECTION IV- (Writing Skills)

Q5.   Letter Writing: : (Attempt any one of the following)
(5)

A1.   You are a member of a joint family. Write a letter to your friend telling him/her of the advantages of a   joint family.

OR

A2.   There are frequent robberies in your area. This has led to a lot of tension and fear among the people.   Write a letter to the Police Commissioner requesting him to look into matter and take a strict action

Q6.   **Expansion of Idea: (**Attempt any one of the following)
(5)

A1.   Never judge a book by its cover.

OR

A2.   The Early bird catches the worm.

ALL THE BEST

<table>
<tr><td colspan="3" align="center">*Thakur Educational Trust's (Regd)*</td></tr>
<tr><td colspan="3" align="center">THAKUR VIDYA MANDIR HIGH SCHOOL& JR.COLLEGE</td></tr>
<tr><td colspan="3" align="center">II Monthly Test 2016- 2017</td></tr>
<tr><td colspan="3" align="center">Subject: Geography & Economics.</td></tr>
<tr><td colspan="3">Name: _____ STD: IX   Div: _____ Roll No: _____</td></tr>
<tr><td colspan="3">Marks: 20   Date: 26/07/2016
Time:40mins.</td></tr>
</table>

QI) A. Fill in the blanks (2)

1) The Dajipur reserve in Kolhapur district if famous for _____.

2) Trade and transport are _____ occupation.

B. Give geographical reason (any one) (2)

1) Fishing occupation is developed in Konkan.

2) Ground water level is how in the Central Maharashtra.

QII)A. Write short notes (any one) (2)

1) Tropical dry deciduous forests.

2) Collection of forest products and hunting.

B. Answer the following questions in short. (4)

1)What is meant by primary occupations?Give examples.

2)What are the different types of industries on the basis of size?

QIII)A Answer the following in detail :- (any 1) (4)

1) What are quaternary occupations? Explain their characteristics.

2) What do you understand by secondary occupations? Explain their characteristics.

ECONOMICS

QIV) A. Fill in the blanks :- (1)

1) According to _____" Economics is the Queen of Social Science".

2) _____ gave the 'scarcity-oriented' definition of economics.

B. Answer the following in one or two sentences. (2)

1) Why is 'barter system'?

2) Why is economics considered to be a social science?

QV) Answer the following questions in five to six sentences (any one) **(3)**

1. State and explain Lionel Robbins definition of economics.

2. Explain the importance of studying economics?Give four points.

**** ALL THE BEST****

<table>
<tr><td colspan="2" align="center">*Thakur Educational Trust's (Regd)*</td></tr>
<tr><td colspan="2" align="center">THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE</td></tr>
<tr><td colspan="2" align="center">II Monthly Test 2016- 2017</td></tr>
<tr><td colspan="2" align="center">Subject: History/Political Science.</td></tr>
<tr><td colspan="2">Name: _____ STD: IX   Div: _____ Roll No: _____</td></tr>
<tr><td>Marks: 20
Time:40mins</td><td>Date: 25 /07/2016</td></tr>
</table>

QI A) Fill in the blanks **(1.5)**

1) Portuguese King Henry motivated the_____.

2) Man was unknown to _____ in the pre-historic period.

3) Prophet Muhammad founded a new theocratic state at _____.

B. Match the following **(1.5)**

A	B
1) England	a) educational
2) Baghdad	b) dock
3) Lothal	c) trade
	d) Industrial revolution.

QII) Answer the following in 25-30 words (any 1) (2)

1) Give the meaning of the word 'imperialism' and write the definition.

2) Explain the term 'Caliphat'.

QIII) Give reasons in 25-30 words (any1) (2)

1) The Arabian culture was a link between the Eastern & the western cultures.

2) The Harappan Civilization is known as the 'Urban Civilization'.

QIV) Answer in 40-50 words (any1) (3)

1) Write about the Harappan seals.

2) State the commands of Islam.

QV) Answer in 60-80 words (any1) (4)

1) Write about the various forms responsible for imperial domination? Write any one of them.

2) Write about the contribution of the Arabs to human civilization.

POLITICAL SCIENCE

QVI) Fill in the blanks (1)

1) Political Science undertakes systematic study of _____.

2) Power is central to all _____.

QVII) Answer in one sentence each (any 1) (1)

1) Why is politics unavoidable?

2) Why does disagreement arise?

QVIII) State True/False with reasons (any 1) (2)

1) Evaluation of the government is possible through the study of politics.

2) Groupism can be avoided.

QIX) Answer in 25-30 words (any 1)   **(2)**

1) Why do we study political science?

2) Which things are regarded as 'doing polticics'?

**** ALL THE BEST****

QI) Fill in the blanks:-   (2)

1) Internet uses _____ communication technologies.

2) Using ICT, the _____ can choose the time and place of learning.

QII) State whether the following statements are true or false:-   (2)

1) It is not possible for isolated populations to take advantage of ICT for education and entertainment.

2) CDMA stands for Cell Division Multiple Access.

QIII) Rewrite the following statements by selecting the correct options.   (2)

1) The input devices of a tablet computer is _____.

a) bluetooth   b) touchscreen.

c) USB drive   d) track ball.

2) An example of an input device of a computer is _____.

 a) Optical Memory   b) Cellular phone

c) track ball   d) Plotter.

QIV) Rewrite the following statements by selecting two correct options. (any 1)   (2)

1) The two most common types of mobile are _____ , _____.

a)GSM   b)IMU.

c) Wi-Fi   d) CDMA

2) Uses of ICT at home include_____, _____ .

 a) Robots   b) Internet shopping

c) Internet banking   d) Simulations

QV) Answer in brief   (6)

1) Specify the types of television available.

2) Name the various forms of information.

3) Give any four examples of Input devices and Output devices a computer.

QVI) Answer the following   (6)

1) Write a note on Cellular phone.

2) State the advantage of ICT in the field of education.

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Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test 2016- 2017

Subject: Algebra

Name: _____ STD: IX   Div: _____ Roll No: _____

Marks: 20   Date: 28/07/2016   Time: 45mins

QI) Attempt the following   (1)   1.

Let A = { -7, 5, 2} and B = {$\sqrt[3]{125}$, $\sqrt{4}$, $\sqrt{49}$ } .Are the sets A and B equal? justify your answer.

   Answer with justification.

QII) Solve the following   (4)

1) Compare the following pairs of surds.

   $\sqrt[3]{6}$, $\sqrt[4]{8}$

2) a) Express as pure surds . $2\sqrt[4]{3}$

   b) Express as mixed surds. $\sqrt[3]{40}$

QIII) Attempt the following   (6)

1) In a class of 50 students ,35 students play football,25 students play both football as well as cricket.All the students play atleast one of the two games. How many students play only cricket?

2) Simplify. $\sqrt{m^2 n^2}$ × $\sqrt[6]{m^2 n^2}$ × $\sqrt[3]{m^2 n^2}$

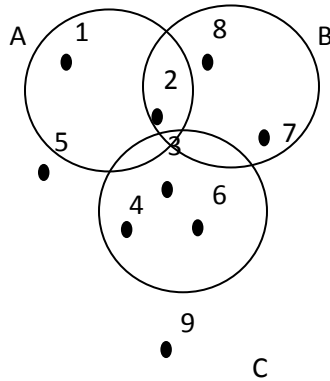QIV) Solve the following   (4)

1) $3\sqrt{7}$+ $7\sqrt{63}$ + $\dfrac{\sqrt{7}}{7}$

2) $\sqrt{50}$ - $\sqrt{98}$ + $\sqrt{162}$

QV) Attempt the following (5)

1) Observe the figure and Verify the following equation.

$$n(A \cup B \cup C) = n(A) + n(B) + n(c) -$$
$$n(A \cap B) - (B \cap C) - n(C \cap A) + n(A \cap B \cap C).$$

ALL THE BEST

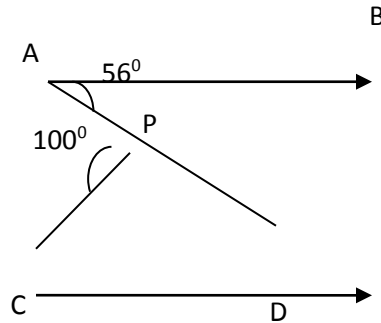**QI) Attempt the following** **(1)**

1) The measure of a angles of a triangle are $x, 2x, 3x.$ Find the measure of smallest angle of a triangle.

QII) Attempt the following **(4)**

1) The volume of a cube is 1000 cm^3. Find its total surface area.

2) If AB $\parallel$ CD, then find m $\angle$ CPD and m $\angle$ PDC

QIII) Attempt the following **(6)**

1. Construct cirucumcircle of Δ PQR where PQ = 6cm, m $\angle$ QPR = 40^0, m $\angle$ PRQ= 90

2. The volume of a cylinder is 504π cm^2 and height is 14cm, Find its curved surface area. Express answer in

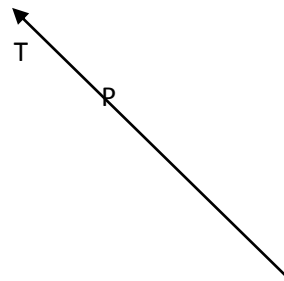terms of π.

IV) Solve the following **(4)**

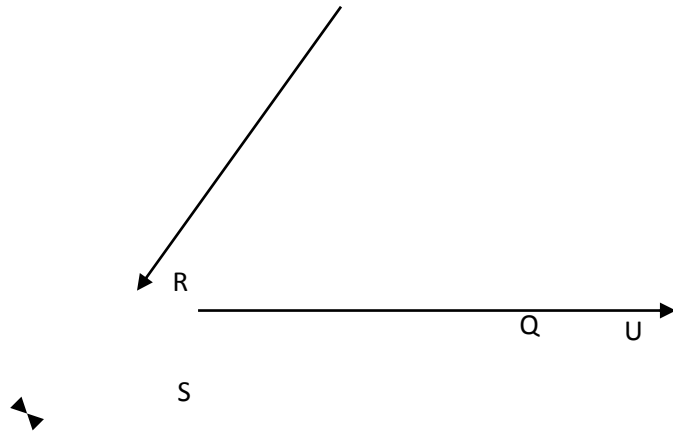1) State and prove Remote Interior angle theorem.

V) Solve the following **(5)**

1) If the sides of the triangles are produced in order, prove that the sum of the exterior angles so formed is equal

to four right angles.

R

S

Q   U

ALL THE BEST

द्वितीय-मासिक-परीक्षा 2016-17

कक्षा -नवमी   दिनाङ्कः- 26/07/2016

गुणा ः - 30   विषयः- संस्कृतम्   अवधिः - 1 होरा

नाम -_____विभागः_____क्रमसंख्या _____

प्रथमः विभागः - गद्यम्

सुकन्या- अयि वसुमति, अप्यवकरव्यवस्थापनेन महिलासमूहाः लक्षाधिकं धनं प्राप्नुवन्तीति अद्भुता वार्ता पठिता ?

वसुमती- किं वदस्यवकरव्यवस्थापनेन धनलाभः ? अशक्यम्।

सुकन्या- शृणु तावत्।तामिलनाडुराज्ये वेल्लोर इत्यत्र पर्यावरणस्याभ्यासकोऽस्ति श्रीनिवासन् महोदयः।एतेन महोदयेन स्थानिकमहिलासमूहानां साहाय्येन शून्य-अवकर-अभियानं संचालितमस्ति।शुष्कतथार्द्रोऽवकरः पृथक् स्थापयित्वा जनैः सहकार्य कर्तव्यमित्यपेक्ष्यते।

वसुमती- अवकरस्तु अवकर एव।शुष्के वार्द्रे वा को भेदः।

सुकन्या- वसुमति, शुष्कोऽवकरः नाम काचकर्गजसदृशाः अविघटनशीलाः पदार्थाः।आर्द्रोऽवकरः नाम शाकावशेषादयो विघटनशीलपदार्थाः।

प्रश्न 1.संवादांशं पठित्वा निर्दिष्टाः कृतीः कुरूत।

    अ.1. अवबोधनम् । (केऽपि 2 कृती कुरूत)   **2**

        i. पूर्णवाक्येन उत्तरं लिखत।

             अवकरस्य कति प्रकाराः सन्ति? के ?

        ii. वाक्यं पुनर्लिखित्वा सत्यं वा असत्यमिति लिखत।

             शुष्कोऽवकरः नाम काचकर्गजसदृशाः विघटनशीलाः पदार्थाः।

        iii. कः कं वदति इति लिखत।

             किं वदस्यवकरव्यवस्थापनेन धनलाभः ?

    अ.2. शब्दज्ञानम् । (काः अपि 3 कृतयः कुरूत)   **3**

        i. सन्धिविग्रहं कुरूत।

             अप्यवकरव्यवस्थापनेन =_____+_____ ।

        ii. विलोमशब्दौ चिनुत।

         a. लाभः × .... ।(शुभः , हानिः , प्राप्तिः)

         b. भेदः × .... ।(अभेदः , साम्यम् , विभेदः)

        iii. रिक्तस्थाने द्वे <u>विशेषणे</u> लिखत।

             _____ , _____ अवकरः।

        iv. संवादांशे आगते तृतीयान्तपदे लिखत a. ....।   b. ....। ।

    अ.3. स्वमतप्रकटनम्।अभिव्यक्तिः   **2**

        i. अवकरव्यवस्थापनं कथं करणीयम् ? स्वमतं 30/40 शब्दपरिमितां माध्यमभाषया लिखत।

प्रश्न 2.अ. पद्यांशं पठित्वा निर्दिष्टाः   **द्वितीयः विभागः - पद्यम्**   कृतीः कुरूत।

मनोरथो महानेष भगीरथ महारथ।

एवं भवतु भद्रं ते ईक्ष्वाकुकुलवर्धनः ।।1।।

तस्य वर्षसहस्राणि घोरे तपसि तिष्ठतः

SECTION A

QI)A. Fill in the blanks **(2)**

1) We are unable to perceive motions like _____ through our veins and arteries, though we can

   experience it.

2) Atomic masses are measured in a unit called _____.

   B. Choose the correct option & write the answer.
   (1)

1. Size of the particles is smallest in _____.

(a) Smoke   (b) Blood   (c) Milk   (d) lemonade

QII) Answer   the following (any 2) **(4)**

1) What do you mean by distance & displacement?

2) Define "acceleration". Explain acceleration with the help of formula.

3) Define Orbit or shell. How many shells are there in Helium atom?

QIII) Answer of the following (any 1) **(6)**

1)Distinguish between Uniform & Non uniform motion.

2) Explain with proper examples - "Motion is relative".

3) i) The atomic number and mass number of Magnesium is **12** and **24** respectively. How will you represent it

symbolically?

ii) Write the electronic configuration for Chlorine. ['Z' for Cl = 17]

QIV) Attempt the following (any1) (2)

1) What is retardation or deceleration? Explain with the help of an example.

2) When is the acceleration i) Positive   and   iii) Zero?

SECTION B

QI) A. State whether true or false. Correct the false statement.
        (2)

1) All plastids have pigments.

2) Cellulose is a protein.

B. Choose the correct alternative & write the answer.
        (1)

1. _____ is not the component of Plastids.

(a) Chlorophyll   (b) Chromophyll   (c) Photosynthetic enzyme   (d) Hydrolytic enzymes.

QII) Attempt the following (any 2) (4)

1) Mitochondria are called as " The power house" of the Cell. Give Scientific reason.

2) Name the two organelles having their own genetic material? What is their significance?

3) Name the part of the cell-

i) that maintains homoeostasis of the cell.

ii) that maintains turgidity and Osmotic pressure of the cell.

QIII) Attempt the following (any 2) (6)

1) Distinguish between Cell Wall & Cell membrane.

2) Distinguish between Prokaryotic & Eukaryotic Cells.

3) What will happen if we put a plant and animal cell in

a) Hypotonic solution   b) Hypertonic solution   c) Isotonic solution

QIV) Attempt the following (any 1)   **(2)**

1) Draw neat & labelled of Prokaryotic cell.

2) Draw neat & labelled diagram of a Plant cell.

ALL THE BEST

<table>
<tr><td colspan="3">Thakur Educational Trust's (Regd)</td></tr>
<tr><td colspan="3">THAKUR VIDYA MANDIR HIGH SCHOOL & JR. COLLEGE</td></tr>
<tr><td colspan="3">II MONTHLY TEST 2016-2017</td></tr>
<tr><td colspan="3">Subject: English</td></tr>
<tr><td>Name _____</td><td>STD: X   Div _____</td><td>Roll No:_____</td></tr>
<tr><td>Marks : 30</td><td>Date : 25/ 07 /2016</td><td>Time: 1 Hr.</td></tr>
</table>

Section - I(Reading skills, Vocabulary and Grammar)

Q1) Read the following passage and do the activities :   **(07)**

A1. Complete the following:
(1)

    i)   Grandfather had jumped to the conclusion that the police were --------------.

    ii)   Grandfather grabbed Zither's gun from the ------------.

          When I got to the attic, things were pretty confused. Grandfather had evidently jumped to the conclusion that the police were deserters from Meade's army, trying to hide away in his attic. He bounded out of bed wearing a long flannel nightgown over long woollen underwear, a nightcap and a leather jacket around his chest. The cops must have realized at once that the indignant white-haired old man belonged to the house, but they had no chance to say so. 'Back, ye cowardly dogs!' roared grandfather. 'Back t' the lines ye god dam Lily-livered cattle!' With that, he fetched the officer who found the zither a flat- handed smack alongside his head that sent him sprawling. The report seemed to crack the rafters; smoke filled the attic. A cope cursed and shot his hand to his shoulder. Somehow, we all finally got downstairs again and locked the door against the old gentleman. He fired once or twice more in the darkness and went to bed. 'that was grandfather, 'I explained to Joe, out of breath. 'He thinks you're deserters.' 'I'll say he does,' said Joe.

A 2.   **Match the following:**
(1)

A	B
1. Grandfather	a. belonged to the house
2. White- haired old man	b. sprang for the attic door
	c. bounded out of bed

A 3.   **Find the words from the passage which means :**
(1)

        1. showing anger   2. Those who abandon with no desire of returning

A 4.   **i)**. Author explained ----- Joe, out ---- breath.'(Fill in the blanks with correct Prepositions)
(1)

        ii). Smoke filled the attic. (Add a Question Tag)

(1)

A 5.   Describe any one incident that created confusion at your home?
(2)

Q2A.   **Read the following passage and do the activities:**   **(07)**

A1.   **Arrange the following sentences in the sequence of their occurrence:**
        (1)

        i) He prepared the first car when he was 29 years old.

        ii) Ford's father wanted him to be a farmer.

        Henry Ford was the first, to be able to sell millions of models because he 'mass-produced' them that is, he made a great many cars of exactly the same type. Ford's father hoped that his son would become a farmer, but the young man did not like the idea and he went to Detroit where he worked as a mechanic. By the age of 29, in 1892, he built his first car. However, the first 'mass-produced' car in the 'world' the famous model 'T' did not appear until 1908 five years after Ford had started this great motor Company. This car proved to be so popular that it remained unchanged for twenty years. Since Ford's time, mass-production methods have become common in industry and have reduced the price of many articles which would otherwise be very expensive.

A2.   **Fill in the blanks with suitable words given in the bracket:**
(1)

        i) Ford helped to reduce the price of articles because of ------------. (mass-production/ model 'T')

ii) The company was established in ---------- (1908/ 1903

A3.   Write the synonyms for : 1. well- known   2. costly
(1)   **A4.**   **i)**. Ford went to Detroit where he worked as a
mechanic. (Pick out the conjunction and state its kind)**(1)**

   ii). Ford had started this great motor Company.

      (Identify the tense of the verb and change to Past Perfect Continuous Tense   )
(1)

A5.   What did you learn from the passage?   **(2)**

Section – II (Poetry)

Q3.   Read the following extract of the poem and do the activities   (03)

A1.   Choose the correct alternatives and complete the following lines:
(1)

   i).   Success is ------------- on with the will to win.

   ii).   We should accept ---------- with cheerful grin.

                              It's looking up at the stars above,

                              And drinking deeply of life and love;

                              It's struggling on with the will to win,

                              But taking loss with a cheerful grin.

                              It's sharing sorrow and work and mirth,

                              And making better this good old earth;

                              It's serving, striving through strain and stress,

                              It's doing your noblest – that's success!

                                                -1-

A2.   Select the appropriate rhyme scheme for the extract of the poem:
(1)

     1) abab   2) aabb   3) aaba   4) abba)

A3. Name and explain the figure of speech: **(1)**

      It's sharing sorrow and work and mirth.

                         Section III : (Rapid Reading)

Q4A. Read the passage and complete the activities given below: **(3)**

A1. **State whether the following statements are True or False :**
(1)

      i) Neel fetched help.

    ii)   Mataprasad was the owner of the place.

"Go, tell Neel," I whispered to Akhil. "Tell him to get help"

While I waited, I prayed that Rex would not make any sudden move. The cobra would lash out in swift, sure revenge. I do not know how long I stood there, riveted by the horrifying tableau being enacted before me. At last I heard footsteps coming along the passage. It was Mataprasad, the mali, with a solid reassuring stick.

At the sound of his approach, the cobra lowered its head and glided out of a hole in the wall.

A2. Why did the cobra glide out of a hole without hurting Rex?
(1)

A3. The narrator prayed that Rex should not make any sudden move. Explain giving any one reason.
(1)

<center>Section IV: (Writing Skills)</center>

Q5. Formal Letter/Interview 10Questions (Attempt any one of the following):

(5)   **A1.**   You experience every alternate day that the auto rickshaw drivers charge extra money.

      Write a letter to the RTO complaining about the defective meter used in the auto rickshaw
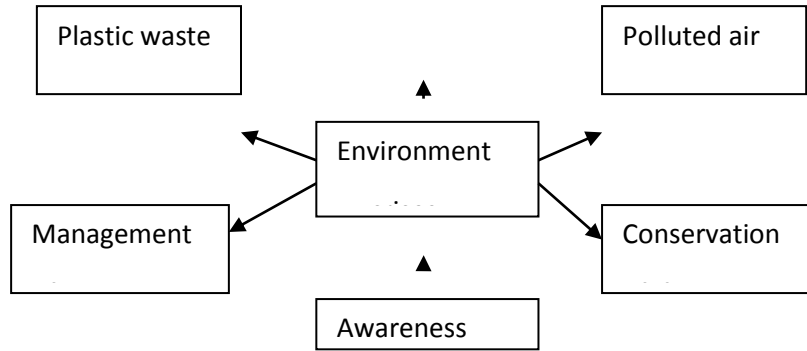
      to cheat people.

<center>OR</center>

A2.   As a reporter from ' The News press', you have to interview a famous Indian scientist who

      won an award. Write 10 questions that you would ask him or her.

Q 6.   **Speech Writing/ Expansion of Idea: (**Attempt any one of the following)
(5)

A1.   Look at the following points given in the web below:

Concrete jungles

.

    Using the above points, write a speech acquainting your class about the environment crises that

is

    worsening around the world. You may add your own point s too.

OR

A2.   Expand the following :

    Perseverance is the key to success

.

ALL THE BEST

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test Exam. 2016- 2017

Subject: Geography & Economics.

Name: _____ STD: X   Div: _____ Roll No: _____

Marks: 20   Date: 26/07/2015
Time: 40mins.

QI) Fill in the blanks:-   **(2)**

1) The wool of _____breed of sheep is considered of superior quality.

2) The holiest of Sikh shrines Golden Temple is in the city of _____ .

QII) Give the Geographical Reason - (Any 2)   **(4)**

1) Punjab - Haryana Plains has become a granary of India.

2) Himalayas determine climatic conditions of India.

3) Rajasthan desert fascinates tourist.

QIII) Write short note on (any 2)   **(4)**

1) Nations on Land frontier.

2) Physiographic aspects of Punjab and Haryana.

3) Wildlife in Rajasthan Deserts.

QIV) Answer in brief(any 1).   **(4)**

 1) Describe the industrial development of Punjab and Haryana.

2) Explain traditional methods of Rain water Harvesting.

Economics

QV) Answer in one or two sentence   **(2)**

1) Explain the term mixed economy.

2) Explain labour intensive technique of production.

QVI) Answer in brief: **(4)**

1) How are the basic economic problems solved under capitalism?

**** ALL THE BEST****

QI A) Fill in the blanks   **(1.5)**

1) The movement of International trade began in _____.

2) Kaisar William II was the emperor of _____ country.

3) The first Prime Minister of Independent India was _____.

B) Match the following   **(1.5)**

A	B
1) Allen Hume	a) American
2) Woodrow Wilson	b) leadership to establish National Congress
3) Soviet Russia	c) India
	d) Communism

QII) Answer the following in 25-30 words (any 1)   **(2)**

1) Explain the term 'aggressive nationalism'?

2) Give the meaning of the world 'Imperialism' and write the definition.

QIII) Give reasons in 25-30 words (any 1)   **(2)**

1) Mahatma Gandhi had withdrawn the Non Co-operation movement.

2) Decline of Tokugawa Shogun began .

QIV) Answer the following in 30-40 words (any 1)   **(3)**

1) What are the disadvantages of globalization?

2) According to Peking Treaty what restrictions were imposed on China by England?

QV) Answer in 60-80 words (any 1)   **(4)**

1) Write the effects of the First World War.

2) Explain the merits of Decolonization.

POLITICAL SCIENCE

QVI) Fill in the blanks   **(1)**

1) In Australia amendment to constitution is brought by _____.

2) To maintain and capture_____ is the main aim of the political parties..

QVII) Answer the following in one sentence each (any 1)   **(1)**

1) What is a political party?

2) What is referendum adopted ?

QVIII) State True/False with reasons (any 1)   **(2)**

1) To propose a law is the responsibility of legislature in India.

2) Nationalist Congress Party is regional party.

QIX) Answer in 25-30 words (any 1)   **(2)**

1) Give information of Maharashtra Navnirman Sena?

2) What are the different ways of having people's participation in Democracy?

**** ALL THE BEST****

QI) Fill in the blanks:-   (2)

1) Educators will need to _____ and guide learners in the ICT environment.

2) The tool used for the measurement of an interior angle is the _____ tool.

QII) State whether the following statements are true or false:-   (2)

1) GeoGebra can be used to solve simultaneous equations geometrically.

2) International network of networks is called the browser.

QIII) Multiple choice questions (Single correct answer)   (2)

1) GeoGebra was created by _____

a) CDAC   b) Google.

c) Markers Hohenwarter   d) Judith Hohenwarter.

2) ICT works on the _____ model.

 a) sending and receiving

 b) hardware and software.

 c) request response

 d) process and store

IV) Multiple choice questions (Two correct answer) (Attempt any one)   (2)

1) Every object in GeoGebra has _____ and _____ representations.

a) algebraic   b) text.

c) geometric   d) Spread sheet

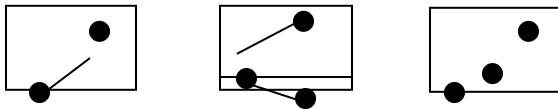2) In integrating ICT into education, developing countries generally face challenges in terms of _____and _____.

 a) decentralization

 b) capability

 c) retrieval

 d) resources

QV) Answer in brief :-   (6)

1) Define knowledge society.

2) Write a step to draw a live segment 8cm long using the "Segment with given length from Point" Tool

3) Write the main parts of the GeoGebra window.

QVI) Answer the following:-   (6)

1) Give the uses of the following tools in GeoGebra.

2) What are the challenging skill requirements due to ICT?

ALL THE BEST

QI) Solve the following: (1)

1) If one root of the quadratic equation $3y^2 - ky + 8 = 0$ is $\frac{2}{3}$. then find the value of k.

QII) solve the following   (4)

1) Without actually solving the simultaneous equation examine. Whether it have unique solution, no solution or

   infinitely many solution.

   i) $\frac{x-2y}{3} = 1 \; ; 2x - 4y = \frac{9}{2}$

2) Solve the given equation by formula method.

   i) $x^2 + \frac{x-1}{3} = 0$

QIII) Solve the following   (6)

1) In the given experiment write sample space, number of sample points, events P,Q,R using set form and n(P),

   n(Q) and n(R). Find the events which are Complementary, exhaustive & Mutually exclusive events.

i) Three coins are tossed simultaneously.

   P is the event of getting at least two head

   Q is the event of getting no head.

   R is the event of getting head on second coin.

2) Find the value of $'m'$ for which the given simultaneous equation has unique solution :

$$mx + 5y - 11 = 0; 14x = 15 - 7y$$

QIV) Solve the following (4)

1) $\dfrac{16}{x+y} + \dfrac{2}{x-y} = 1$; $\dfrac{8}{x+y} - \dfrac{12}{x-y} = 7$. Solve the following equation.

QV) Solve the following (5)

1) The product of four consecutive positive integers is 840. find the numbers.

ALL THE BEST

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test . 2016- 2017

Subject: Geometry

Name: _____ STD: X Div: _____ Roll No: _____

Marks: 20   Date: 30/07/2016
Time: 45mins.

QI) Attempt the following (1)

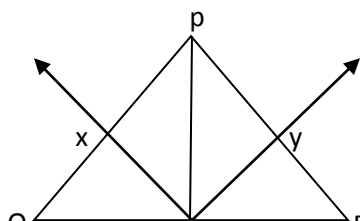1) Using Euler's formula, find V. If E = 30, F = 12.

QII) Attempt the following (4)

1) The areas of two similar triangle are 81cm^2 and 49cm^2 respectively. Find the ratio of their corresponding heights.

2) The side of a Cube is 60cm. Find the total surface area of the cube.
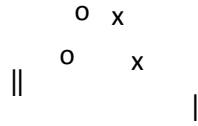
QIII) solve the following (6)

1) In PQR seg Pm is the median.

Bisectors of ∠PMQ and ∠PMR

intersect side PQ and Side PR in

point X & Y respectively, then

Prove that $XY \parallel QR$

2) Find the possible values of sinx if 8 sinx – cosx = 4.

QIV) Solve the following (4)

1) Determine the ratio of the volume of a Cube to that of a sphere which will exactly fit inside the cube.

QV) Attempt the following (5)

1) Δ SHR ~ Δ SVU, in Δ SHR , SH = 4.5 cm , HR = 5.2 cm SR = 5.8 cm and SH / SV = 3/5 construct ΔSVU.

ALL THE BEST

द्वितीय -मासिक-परीक्षा 2016-17

कक्षा -दशमी   दिनाङ्कः- **26/07/2016**

गुणा ः - 30   विषयः- संस्कृतम्   अवधिः - 1 होरा

नाम -_____विभागः_____कमसंख्या _____

प्रथमः विभागः - गद्यम्

एकदा ग्रामस्थराममन्दिरेऽनेन छत्रपतिशिवरायस्य चित्रं विलेख्वितम्।तस्मिन् समये अलिवागमण्डलाधिकारी आटोराथफिल्डमहोदयः ग्रामस्य व्यवस्थापननिरीक्षणार्थमागतः ।दृष्टमात्रे तस्मिन् चित्रे तन्मनः प्रहृष्टम्।अतस्तेन विनायकः मुम्बईस्थिते जे.जे. महाविद्यालयं प्रवेशितः।तत्रापि स्वप्रतिभया कौशल्येन च विनायकेन प्रथमः कमाङ्कः प्राप्तः ।

समाप्तेऽध्ययेन राथफिल्डमहोदयेन गुरुवर्यरवीन्द्रनाथटागोर महोदयेन साधर्मस्य परिचयः कारितः।गुणी गणिनं वेत्तीति सूक्त्यानुसारं रवीन्द्रनाथेन कोलकत्तानगरं स निमन्त्रितः।तत्र विनायकेन बेल्लूरमठस्य कृते श्रीरामकृष्णपरमहंसमहोदयस्य पूर्णाकृतिः प्रतिमा निर्मिता।रवीन्द्रनाथगान्धिमहोदयादिनां प्रतिमानिर्माणे रतस्यास्य कौशल्यं ज्ञात्वा टाटाकम्पनीप्रमुखेण स प्रगतशिक्षणार्थ लण्डनस्थितां रॉयलअॅकॅडमीसंस्थां प्रति प्रेषितः ।तत्रापि प्रावीण्यं सम्प्राप्य स इटलीफ्रान्सस्विझर्लण्डादिदेशस्थान् शिल्पकरान् मिलित्वा , तेषां च कलाकृतीनामध्ययनं कृत्वा स्वदेशं प्रत्यागतः।

प्रश्न 1. गद्यांशं पठित्वा निर्दिष्टाः कृतीः कुरुत।

अ.1अवबोधनम् । (केऽपि 2 कृती कुरूत)   2

  i. पूर्णवाक्येन उत्तरं लिखत।

    ग्रामव्यवस्थापननिरीक्षणार्थ कः आगतः ? तेन किं कृतम् ?

  ii. वाक्यं पुनर्लिख्वित्वा सत्यं वा असत्यमिति लिखत।

    विनायकेन प्रथमः कमाङ्कः न प्राप्तः ।

  iii. उचितं कारणं चित्वा वाक्यं पुनर्लिखत।

    रवीन्द्रनाथेन कोलकत्तानगरं विनायकः निमन्त्रितः।यतः ....(गुणी गणिनं वेत्ति / गुणी गणिनं वेत्ति इति न।)

अ.2. शब्दज्ञानम् । (काः अपि 3 कृतीः कुरुत)   3

  i.रिक्तस्थानपूर्ति कुरुत।

  a. प्रत्यागतः = ...+......... ।(प्रति+आगतः/ प्रत्या+गतः / प्रत्य +आगतः)

  b. अतस्तेन = ...+......... । (अतर् + तेन / अतः+तेन / अतर + तेन)

  ii. समूहेतरं पदं चिनुत।

    a. समुद्रः सागरः सरिता । b. सार्धम् अर्धम् साकम्।

  iii.नाट्यांशे आगते अव्यये ।   .... ।......... ।

  iv. नाट्यांशे आगते सप्तम्यन्तपदे .... ।............ ।

ब. स्वमतप्रकटनम्।अभिव्यक्तिः   2

  i. किमर्थ राथफिल्डमहोदयेन गुरुवर्यरवीन्द्रनाथटागोर महोदयेन साधर्मस्य परिचयः कारितः। ?

    इत्यस्मिन् विषये 30/40 शब्दपरिमितां माध्यमभाषया लिखत।

द्वितीयः विभागः - पद्यम्

Thakur Educational Trust's (Regd)

THAKUR VIDYA MANDIR HIGH SCHOOL & JR.COLLEGE

II Monthly Test 2016- 2017

Subject: Science.

Name: _____ STD: X   Div: _____ Roll No: _____

Marks: 30   Date: 29/07/2016
Time: 1Hr.

SCIENCE I

QI) Fill in the blanks:-   **(2)**

1) The formula of Chloride of metal M is MCl_2. The metal M belongs to _____ group.

2) 1 mA = _____ A.

QII) Give Reasons:-   **(4)**

1) Grills of doors and windows are always painted before they are used.

2) Wood and Glass are good insulators.

QIII) Answer the following :-   **(6)**

1) Explain i) Redox Reactions   ii) Rancidity.

2) Give the merits of Mendeleev's Periodic table.

QIV) Answer the following:-   **(3)**

1) Derive an expression for Resistance Connected Series.

SCIENCE II

QV) Fill in the blanks:-   **(2)**

1) Lymph flows in _____ direction.

2) Brain is the main _____ centre of the body.

QVI) Give Reasons :-   **(4)**

1) Roots of plants grow away from light.

2) Sodium is stored under kerosene.

QVII) Answer the following:-   **(6)**

1) How do plants get rid of their excretion products?

2) Explain the structure & Function of a neuron.

Q VIII) Answer the following:-   **(3)**

    1)   Explain Bayer's Process.

ALL THE BEST