NEW SUNRISE ENGLISH HIGH SCHOOL
Desalepada, Bhopar, Dombivli East.

Std: IX   Sub: English   Paper Code: 901   20 Marks

I.A. Do as directed: (any 4)   (4 Marks)
1) Underline the Gerund:
    1. Smoking is injurious to health
2) Choose correct alternative based on Homographs / (there/their) were no volcanoes in the vicinity the bird might have come from hundreds of miles away.
3) Identify the type of success.
    1. I want to see my new dress.
4) Underline the infinitive
    I want to organize the show.
5) Arrange in alphabetical order.
    anxiety, authority, amplifier, argue-

**I.B. Do as directed: (any 1)**   (2 Marks)
1) Make sentences of Homograph showing the difference in meaning: Post
2) Make two sentences of your own one as noun and another as a verb: Travel

II. Read the following passage carefully and complete the activities given below: (5 marks)

Mathilde was a pretty and charming girl, born, as if by an error of fate, into a family of clerks. She had no means of becoming known, understood, loved or be wedded to an aristocrat; and so she let herself be married to a minor official at the Ministry of Education.

She dressed plainly, because she had never been able to afford anything better. She suffered endlessly, feeling she was entitled to all the luxuries of life. She suffered because of her shabby, poorly furnished house. All these things, that another woman of her class would not even have noticed, tormented her and made her resentful. She dreamed of a grand, palatial mansion, with vast rooms and inviting smaller rooms, perfumed for afternoon chats with close friends.

1)

Drawbacks of being born in a poor family
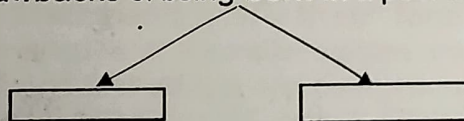
2) Why was Mathilde married to a 'minor official'?
3) Pick out 2 adverbs from the passage.
4) She dreamed of a grand, palatial mansion. (underline the participle)
5) According to you, who is a happy person, the one who has money or peace?

III. Read the answers following extract and answer the questions given below: (4 marks)

Life, believe, is not a dream,
So dark as sages say;
Oft a little morning rain
Foretells a pleasant day:

Sometimes there are clouds of gloom,
But these are transient all;
If the shower will make the roses bloom,
Oh, why lament its fall?

Rapidly, merrily,
Life's sunny hours flit by,
Gratefully, cheerily,
Enjoy them as they fly

1) Qualities of life

[ ]

[ ]

2) What does the rain often foretell?

3) Pick out rhyming words from the passage.

4) Life, believe, is not a dream.

(Name and explain the figures of speech)   (5 Marks)

IV. Writing Skills.

INFORMAL LETTER:

You are Mihir / Mahira residing at 103, sundar milan, M.G. Road, Nagpur. Your aunt never takes a cloth bag for shopping, always getting plastic bags for her groceries, etc.

Write a letter to her using the points of plastic ban and its bad effects.

FORMAL LETTER:

You are Mihir Mahira residing at 103, Sundar milan, M.G.Road, Nagpur. Write a letter to the Editor of the local newspaper asking them to spread awarness about the need to avoid plastics

Std IX

NEW SUNRISE ENGLISH HIGH SCHOOL
DESALEPADA, BHOPAR, DOMBIVLI EAST
Subject Maths 1 and 2   Paper Code: 912 and 913   Marks 20

WRITE BOTH MATHS 1 and 2 IN SAME ANSWER SHEET

Q. 1 Select the correct option and rewrite the statements   6M

1] $P = \{x|x$ is an odd natural number, $1<x\le5\}$ How to write set in roaster form?
  (A) {1, 3, 5}   (B) {1, 3}   (C) {3, 5}   (D) {1, 2, 3, 4, 5}

2] $N = \{1, 2, ..., 10\}$, What type of set N is?
  (A) Finite Set   (B) Null Set   (C) Infinite Set   (D) None of these

3] Which of the following is irrational number?
  (A) $0.\overline{17}$ (B) $1.\overline{153}$ (C) 0.2746   (D) 0.101001000...

4] How many points are there in the intersection of two distinct lines?
  (A) one   (B) infinite   (C) two   (D) not a single

5] If $P - Q - R$ and $d(P,Q) = 2$; $d(P,R) = 10$ then find $d(Q,R)$
  (A) 20   (B) 8   (C) 12   (D) $\sqrt{96}$

6] The number of angles form by a transversal of two lines is ____
  (A) 4   (B) 2   (C) 16   (D) 8

Q. 2 A] Solve any 2   4M

1] Decide weather set A and B are equal sets give reason for your answer
   A = Even prime numbers   B = {x|7x – 1 = 13}

2] Represent the number $\sqrt{5}$ on a number line.

3] State the orders of the surds given below.
   a) $\sqrt[3]{7}$ b) $5\sqrt{12}$ c) $\sqrt[4]{10}$ d) $\sqrt{39}$
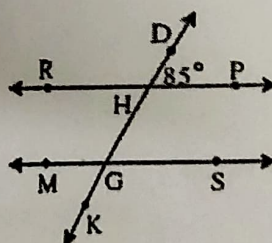
Q. 2 B] Solve any 2   4M

1] Point M is the midpoint of seg AB if AB = 8 then find the l(AM)

2] Write the following statements in "If – then" form
   a) The opposite angles of a parallelogram are congruent.
   b) The diagonals of a rectangle are congruent.

3] In the figure below line RP || line MS and line DK is transversal, $\angle DHP = 85°$
   Find $\angle RHD, \angle PHG$

$\angle RHD + \angle DHP = 180°$

$\angle DHP = 85°$

$\angle RHO = 180° - 85$

$\angle RHO = 95°$
$\angle RHO \cong \angle PHG$ — vertical opposite angle

$\angle PHG = 95°$

180

Q. 3 A] Solve any 1   3M
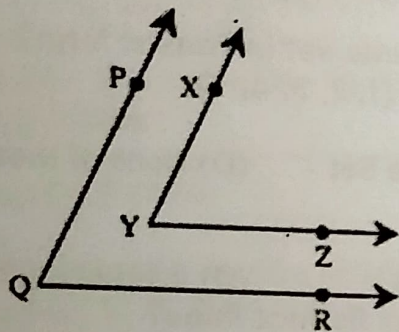
1] Simplify: $\sqrt{7} - \dfrac{3}{5}\sqrt{7} + 2\sqrt{7}$

2] If n(A) = 15, n(A∪B) = 29, n(A∩B) = 7 then find n(B)

Q. 3 B] Solve any 1

1] In the figure below, sides of $\angle$PQR and $\angle$XYZ are parallel to each other

Prove that $\angle$PQR $\cong$ $\angle$XYZ

3M

विभाग १ (गद्य)

प्रश्न १) खालील उतारा वाचून दिलेल्या सूचनेनुसार कृती करा.

अखेर मुहूर्ताचा दिवस व वार्‍ येऊन ठाकला. दिनांक १८ एप्रिल सन १८५३, सोमवार रोजी सायंकाळी ५ वाजता पहिली आगगाडी मुंबईहून निघाली. फुलांचे हार, तोरणे निशाणे लावून १० मोठे खोलीतजा डबे शृंगारलेले. इंजिनावर अमेरिका मोठे निशाण फडकत आहे. डब्यात गाडीच्या सुर्वा, कोस पावर रेल्वेचे सनळे डायरेक्टर, सर जमशेटजी जीजीभाई, नाना शंकर शेठ आणि अनेक इतर नरशेट जाग्यानीना कस्तून बसलेले. बरोबर पाच वाजता आगगाडीने कुळ शिटीचा कर्ण फुंकून आपल्या भकभक, फकफक प्रवासाला सुरुवात केली. मुंबई ते ठाणे दुवार्‍ा लाखांवर लोक कलियुगातला हा विंग्रेजी चमत्कार पाहायला आ वासून उभे होते. ना बैल, ना रेडा, ना घोडा आणि वाफेच्या जोरावर एक नाही दोन नाही, दहा डब्यांची माळका खुशाल चालली आहे झुकझुक करत लोखंडी रूळांवरून! कमाल आहे झुका या विंग्रेजांची! आता तर काय ? विस्तव आणि पाणी यांची सांगड घालून विंग्रेजांनी वाफेलाच गाडी ओढायला लावली!

१) भारतातील पहिल्या रेल्वेच्या उदघाटनाची पूर्वतयारी .... (२)

२) रेल्वेचे डायरेक्टर .... (१)

३) रेल्वे धावण्याच्या मुहूर्ताचा दिवस व सल .... (१)

४) आगगाडीने किती शेताचा कर्ण फुंकला .... (१)

५) स्वमत :- रेल्वेचा शोध देशाच्या आर्थिक विकासाला गती देणारा" ठरला तुमचे मत लिहा. (१)

प्रश्न २) खालील कविता वाचून सूचनेनुसार कृती करा.

पूर्णिमेचा चंद्रमा चकोराजीवन ।
नैसे माझे मन वाट पाहे ॥२॥
दिवाळीच्या मुळा लेकीं आसावली ।
पाहातसे वाटुली पंढरीची ॥३॥
भुकेलिया बाळ अति शोक करी ।
वाट पाहे उगि माउलीची ॥४॥

१) वाटबघणारा कोणाची वाट बघतो, वाट बघण्याचे
चकोर _____, काळ चंद्रकिरण
हेच त्याचे जीवन. (२)

२) भुकेलेले बाळ _____ _____ (२)

३) चकोराच्या दृष्टान्तातून संत तुकाराम काय सिद्ध करू इच्छितात, ते तुमच्या शब्दांत लिहा.

प्रश्न ३) स्थूलवाचक (४)

१) थोडक्यात उत्तरे लिहा (कोणतेही २)

१) एकशिंगी गेंडा
२) वैजयंती
३) गायबगळे
४) गेंड्याच्या सवयी

व्याकरण (४)

प्रश्न अ) खालील दिलेले वाक्याचे प्रकार ओळखा

१) तुम्ही किती तास अभ्यास करता?
२) आमच्या शाळेजवळ बाग आहे.

ब) खालील शब्दांचे लिंग ओळखा (१)

१) गाय - _____   २) पान - _____

क) खालील शब्दांचे वाचन ओळखा.

१) पेन - _____   २) झाड - _____

प्र १] निम्नलिखित परिच्छेद पढकर सूचनाओ के अनुसार लिखो

गुण ४

"वह बात नहीं है, कमलाबाई," दरअसल आगेकुछ कहती, इससे पहले कि कांति की आँखों के सामने कमलाबाई की लड़की की सूरत घूम गई। लड़की को उसने कभी देखा नहीं था लेकिन कमलाबाई ने उसके बारे में इतना कुछ बता दिया था कि कांति को लगता था कि उसने उसे बहुत करीब से देखा है। दुबली-पतली, गंदुमी रंग की कमजोर-सी लड़की, जिसे दो महीने से उसके पति ने केवल इस कारण मायके में छोड़ा हुआ है कि कमलाबाई ने उसे दो-चार गहने भी नहीं दिए थे।

अ] कारण लिखिए।

गुण १

१] कमलाबाई की लडकी को उसके पति ने मायके छोडा हुआ था।

ब] आकृती पुर्ण किजिए।

गुण १

१] कमलाबाई की लडकी की सुरत १._____ २._____

क] अपने घरो मे काम करने वाले नौकरो के साथ कैसा व्यव्हार करना चाहिए अपने विचार लिखो?

गुण २

प्र २] निम्नलिखित कविता को पढकर नीचे दिये गये प्रश्रो के उत्तर लिखो।

गुण ३

निज भाषा उन्नति अहै, सब उन्नति को मूल।
बिन निज भाषा ज्ञान के, मिटि न हिय को सूल॥

अंग्रेजी पढिष केजदपि, सब गुन होत प्रवीन।
पै निज भाषा ज्ञान बिन, रहत हीन के हीन॥

उन्नति पूरी है तबहि, जब घर उन्नति होय!
निज शरीर उन्नति किए, रहत मूर्ख सब कोय॥

अ] सही शब्द चुनकर वाक्य फिर से लिखिए। गुण १
१]निज शरीर उन्नति किए उन्नति रहन

कूल। मूढ। गूढ। सब कोय
२] बिन निज भाषा के मिटन न पिल

हिय। मिला। निल को सूल

ब] दो - तीन शब्दो मे उत्तर लिखिए। गुण १
१] हमें किस भाषा की उन्नति के बारे सोचना चाहिए?

क] घर परिवार उन्नत कब समझा जाना है? गुण १

प्र ३ अ] मुहावरो का अर्थ बताकर वाक्य मे प्रयोग करो। (कोइ १) गुण १
१. कन्नि कारना २. तिलमिला उठना

आ] विलोम शब्द लिखिए। गुण १
१. विश्वास २. आसान

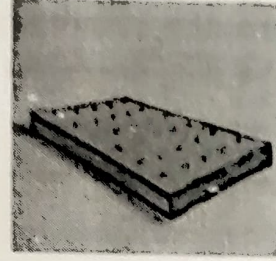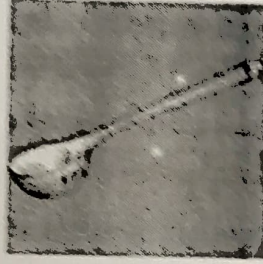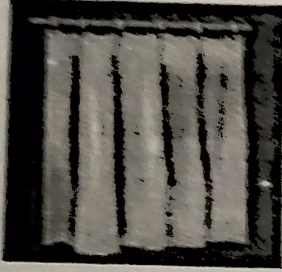इ] शब्द युग्म पुरे करते हुए वाक्य मे प्रयोग किजिए गुण १
१. घर

स्वस्थाम् कक्षा

प्र १ आ] चित्राबम्म लिखत (३ त: २) गुण २

_____   _____   _____

प्र १ आ] सङ्ख्या अक्षरै:/अङ्कै: लिखता(३ त: २) गुण १

१] नवदश: - _____ २] ६ - _____ ३] षोडश: - _____

प्र १ इ] समय मेलनम् कुरुत:। गुण १

अ	आ
१] २:३०	आ] पादोन द्विवादनम्
२] ५:००	आ] सार्ध द्विवदनम्
	इ] पञ्च वादनम्

प्र २ गद्यांश: पठित्वा निर्दिष्टा: कृति कुरुत गुण ३

देवदत्त: नाम कोऽपि धनिक: आसीत् । एकदा तस्य धनस्यूत: लुप्त:। तस्य गृहे षड् भृत्या: आसन्। तेनु एव एक: चौर: स्यात्, इति तस्य मतम्। चौरं ग्रहीतुं स: वीरबलं साहाय्यम् अयाचत। वीरबल: अवदत्, "मित्र! अद्य सायङ्काले तव सर्वान् भृत्यान् मम गृहं प्रेषय" इति।

यथानिश्चितं सर्वे सेवका: वीरबलस्य गृहम् आगता:। वीरबलेन पूर्वमेव सर्वेषां कृते समानोन्नतय: यष्टिका: आनीता:। स: सेवकान् अवदत्, "भो: पश्यन्तु, एता: मायायष्टिका:। तासु एकां यष्टिकां स्वीकृत्य सर्वै: देवदत्तस्य गृहं गन्तव्यं, श्व: प्रभाते पुनरागन्तव्यम् । येन केनापि धनस्यूत: चोरित: स्यात् तस्य यष्टिका अङ्गुलिमात्रं दीर्घा भविष्यति।"

कृति:

आ] एकवाक्येन उत्तरत।   १] कस्य धनस्यूत: लुप्त:?

आ] क: कं वदति   १] "पश्यन्तु एता मायायष्टिका:"

इ] विरुद्धार्थक शब्दान लिखत   १] गता: x   २] ह्रस्वा x

गुणाः कुर्वन्ति.दूतत्वं दूरेऽपि वसतां सताम्।   भुक्त्वा तृणानि शुष्काणि पीत्वा तोयं जलाशयात्।
केतकीगन्धमाघ्राय स्वयमायान्ति षट्पदाः   दुग्धं यच्छन्ति लोकेभ्यो धेनवो लोकमातरः

कृति:

१] एक वाक्येन उत्तरत। १] के दूतत्वं कुर्वन्ति?

२] सत्यं वा असत्यं लिखत। १] षटपदा स्वयम आयन्ति।

३] समानर्थक शब्द लिखत। १] सज्जना

वा

विरुद्धार्थक शब्दान् लिखत। १] गुणा x   २] दूरे x

Std: IX

I.A. Fill in the blanks.

1. _____ is not included in physical sources.   (1M)
   a. Coins   b. Ornaments   c. buildings   d. Proverbs

2. _____ is the father of the Green Revolution in India.
   a. D.R. Verghese kurien
   b. Homi Bhabha
                                                          c. M.S. Swaminathan.
                                                          d. Dr. Norman Borlaug

B. In Identify the wrong pair.
1. Indira Gandhi – Emergency
2. Rajiv Gandhi - Development in science and technology   (1M)
3. PV Narasinha Rao- Economic improvement
4. Chandrashekar - Mandal Commission

II.A. Write short notes on (Any2)
1. Characteristics of the Indian Economy?
2. Press Trust of India?   (4M)
3. Written sources?

B. Answer in brief. (Any 1)
1. The national planning commission was set up in India?   (2M)
2. Audio visual media are an important source of writing the history of modern India?

CIVICS

III.A. Choose the right option and rewrite the sentences.
1. A system of independent and sovereign state_____.   (1M)
   a. Political system   b. Social System   c. International system   d. None of these
2. India conducted nuclear' tests in 1974 at _____.
   a. Shriharikota   b. Pokhran   c. Thumba   d. Jaitapur

B. True or False
1. The world became unipolar due to the cold war. F   (1M)
2. Pandit Nehru contributed towards improving Sino-Indian relation. T

C. Answer the following in brief (Any1)
1. Write the objectives of India's foreign policy?   (2M)
2. What major changes occurred in global politics after the end of cold war?

12 Marks

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Marks 20

WRITE BOTH PAPERS IN SAME ANSWER SHEET

Q. 1] Answer the following

1] Fill in the blanks by selecting correct option from the brackets given below: 6M

  1] Deceleration is _____ acceleration (Positive, negative, zero)

  2] _____ is called as the amphibians of the plant kingdom.
     (Bryophyta, Thallophyta, Pteridophyta)

2] Say the following "True" or "False"

  1] An organism may be prey for many other organisms. T

  2] The SI unit of momentum is g cm/s f

3] Answer in one word

  1] What is the SI unit of velocity?

  2] Marchantia belongs to which Division?

Q. 2 A] Answer the following (any 2)

  1] The velocity of an object at rest is considered to be uniform – Give Reason   4M

  2] What is the formula to calculate the Force and Momentum?

  3] Distinguish between Distance and Displacement.

  4] If $a = \dfrac{(v-u)}{t}$ and v = 3m/s and u = 2m/s if t = 1s then find a

Q. 2 B] Answer the following (any 2)

  1] Write any 2 characteristics of division Bryophyta   4M

  2] Draw a neat labelled diagram of Spirogyra

  3] Why the energy flow through an ecosystem is 'one way'

  4] Complete the diagram below

Trophic levels
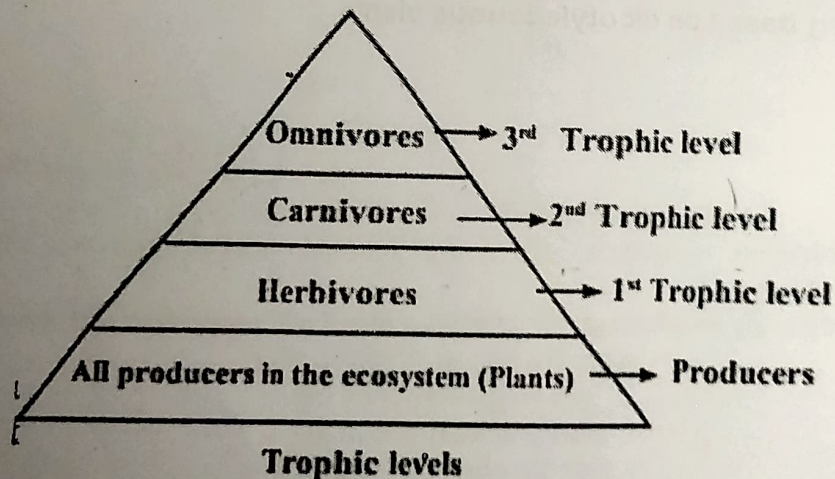
Q. 3 A] Answer any 1   3M

  1] Explain Newton's First Law of motion. Give one example.

  2] Complete the following

     Force = _____ x acceleration (weight/mass)

     SI unit of Force is _____ (Newton/dyne)

     Force is _____ quantity (scaler/vector)

Q. 3 B] Answer any 1

1] Read the paragraph and answer the following questions

3M

The circulation and recycling of carbon from the atmosphere to living organisms and after their death back to the atomsphere is called the carbon cycle. Abiotic carbon atoms are circulated and recycled into biotic form mainly through photosynthesis and respiration. Hence, the carbon cycle is one of the important bio-geo-chemical cycles.

Plants convert carbon dioxide into carbohydrates by the process of photosynthesis. Similarly, they produce carbon compounds like proteins and fats, too. Herbivores feed upon plants. Carnivores feed upon herbivores. In this way, biotic carbon is transported from plants to herbivores, from herbivores to carnivores and from carnivores to apex consumers.
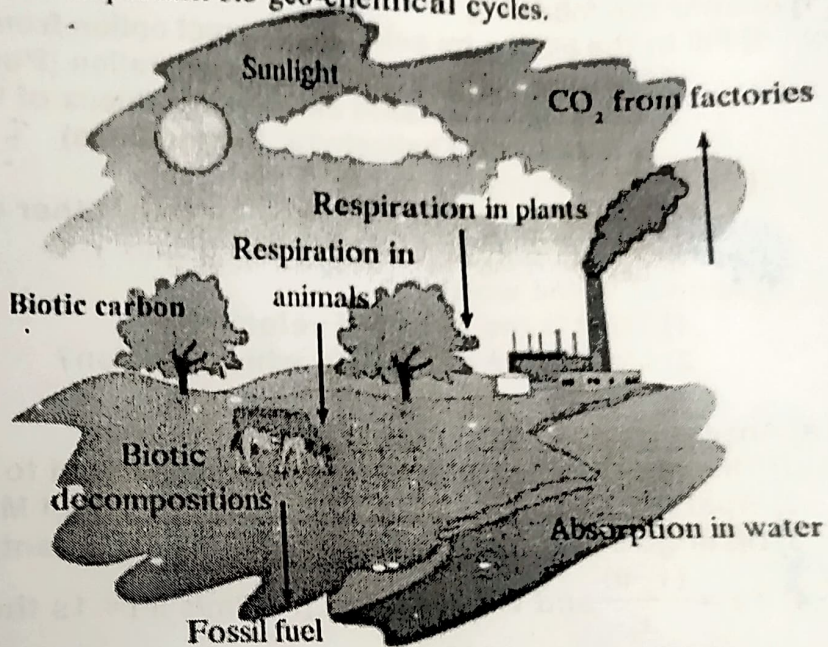
Questions:
1] Which bio-geo-cycle is shown in above picture?
2] By which process the plants covert CO_2 in to $C_6H_{12}O_6$?
3] How does the apex consumers gets the biotic component?

2] Answer the following based on dicotyledonous plants
   a) Seed
   b) Root
   c) Leaf

Std: IX

NEW SUNRISE ENGLISH HIGH SCHOOL
Desalepada, Bhopar, Dombivli East.
Sub: Geography   Paper Code: 933

8 Marks

I.A. Fill in the blanks.   (2M)

1) Which of these is a fold mountain_____.

(The Satpudas, The Himalayas, The western Ghats)

2) At which direction of the IDL does a new day start immediately_____.

(East, west, south)

B) Give reasons why following sentences are right or wrong.   (2M)

1) Choropleth Maps are used to show altitudes.

2) In choropleth maps, only one value is assigned to the sub-administrative unit.

II.A. Give geographical reason. (any1)   (2M)

1) Volcanic eruptions can cause earthquakes?

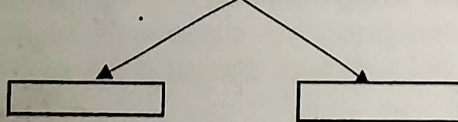2) IDL is proving to be very useful in today's times?

B. Answer the following question in brief. (any 1)   (2M)

1) Differentiate between choropleth and isopleths methods?

2) Give reason why an earthquake occurs?

...things, that another woman of her class would not even have noticed, tormented her and made her resentful. She dreamed of a grand, palatial mansion, with vast rooms and inviting smaller rooms, perfumed for afternoon chats with close friends.

1)

Drawbacks of being born in a poor family -

2) Why was Mathilde married to a 'minor official'?

3) Pick out 2 adverbs from the passage.

4) She dreamed of a grand, palantial mansion. (underline the participle)

5) According to you, who is a happy person, the one who has money or peace?

III. Read the answers following extract and answer the questions given below: (4 marks)

Life, believe, is not a dream,
So dark as sages say;
Oft a little morning rain
Foretells a pleasant day:

Sometimes there are clouds of gloom,
But these are transient all;
If the shower will make the roses bloom,
Oh, why lament its fall?

Rapidly, merrily,
Life's sunny hours flit by,
Gratefully, cheerily,