

**C - 16**Vikram  
**Real Life  
Semesters**Syllabus :  
(Lessons 1 & 2)  
Page No. 7 - 18**FORMATIVE ASSESSMENT - I****Real Life : SEMESTER BOOK****Class - 5 :: English ★ SEMESTER - I**

Time : 1 Hour

Max.Marks: 25

**25****Name :****Class :****Roll No.****Listening and Speaking****I. Reads out a passage about constellations. Then answer the following questions :****(5 × 1 = 5)**

A constellation is a group of stars visible within a particular region of the night sky. Some are named after animals and some after mythological characters. Some constellations were also named after scientific instruments. Constellations can be viewed after sunset and before sunrise. Also, as the earth turns, you can see different constellations.

There are many constellations, of which some are legendary figures such as Hercules and Pegasus. Others are animals, such as Leo the lion and Taurus the bull. They are used to help people find their locations and give directions, just as we use addresses to locate houses.

1. What are constellations ?
2. Name two things constellations are named after.
3. When can you see constellations ?
4. Name two constellations named after animals.
5. How are constellations helpful ?

**Reading****II. Answer the following questions.****(5 × 1 = 5)**

1. How would uncle Podger cut himself ?
2. Why did the wives leave their friends and head to the forest crying ?
3. When the picture was finally up, how did it look ?
4. Why did the wives want to visit their home towns ?
5. Name the people who were helping Uncle Podger.

**Writing**

III. Imagine that you have to organise a surprise birthday party for your mother at home. Write about the steps you would take to organise it. Think about the people you would invite, the decorations you would make, the food you would order. Also think of the things you would need to order and the things you would be doing on the day of the party break you plans into several steps and write them down. (5 × 1 = 5)

**Vocabulary**

IV. Fill in the blanks to make suitable words, using the letters uni, bi, tri. (4 × ½ = 2)

1. .... form                      2. .... ceps                      3. .... angle                      4. .... verse

V. Underline the words that have the same meaning : (3 × 1 = 3)

1. Confess.  
a) Except                      b) Deny                      c) Admit                      d) Decide
2. Real  
a) Expensive                      b) Realtor                      c) Genuine                      d) Dept
3. Moist  
a) Dry                      b) Damp                      c) Dark                      d) Dump

**Grammar**

VI. Complete the sentence by picking the right tense of the verb given in brackets. (2 × 1 = 2)

1. What were you doing before I called you last night ?  
I (listen) ..... to my new CD  
a) was listen                      b) was listening                      c) am listening
2. Where were you yesterday ? I ..... from a cold. (recover)  
a) has recovering                      b) was recovering                      c) recovered

VII. Use the apostrophe to change the following noun phrases into the possessive case. (6 × ½ = 3)

1. The fortune of silas Mariner - \_\_\_\_\_
2. The bottom of the pit - \_\_\_\_\_
3. The sounds of the gulls - \_\_\_\_\_
4. The laugh of a child - \_\_\_\_\_
5. The apartment of the joneses - \_\_\_\_\_

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Name :

Class :

Roll No.

**I. Write the capital letter of the correct answer in the boxes provided against each question.** (5 × 1 = 5)

1. The Place value of 5 in 36592 is

- A) 5                      B) 50                      C) 100                      D) 500

2. The immediate predecessor of 1000 is

- A) 1001                      B) 10000                      C) 900                      D) 999

3. A factor of 64 is

- A) 5                      B) 6                      C) 7                      D) 8

4. Any Prime number has only ..... factors

- A) 2                      B) 3                      C) 11,13                      D) 15, 16

5. An example of TWIN PRIMES is

- A) 7, 11                      B) 2, 3                      C) 11, 13                      D) 15, 16

**II. Fill in the blanks.**

(5 × 1 = 5)

1. Any multiple of 10 is also a multiple of ..... and .....

2. Even number is a ..... of 1.

3. The smallest odd prime number is .....

4. A composite number has atleast ..... factors.

5. The lowest prime number is an ..... number.

**III. Some statements are given below. If it is correct write (T) in the boxes, if not write (F).**

(5 × 1 = 5)

1. All prime numbers are odd.

2. All factors of 6 are 1, 2, 3 and 6.

3. A composite number may have exactly 3 factors.

4. All multiples of 3 are multiples of 6.

5. A composite number may have more than three factors.

**IV. Solve the following :**

**(5 × 2 = 10)**

1. Write numbers from 99,05,099 to 99,05,104.

2. An employee comes to his office at 9.30 am and leaves it at 5.45 pm. How does he stay in the office ?

3. Write the following numbers in words.

i) 56, 73, 008 :

ii) 60, 00, 075 :

4. Find the L.C.M of the following by Division method.

1. 360,495

5. Two numbers 164 and 235 leave 2 and 1 as respective remainders when divided by the same number. what is the largest of such numbers ?

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## FORMATIVE ASSESSMENT - I

## Real Life : SEMESTER BOOK

## Class - 5 :: Science ★ SEMESTER - I

Time : 1 Hour

Max.Marks: 25

25

Name :

Class :

Roll No.

## I. Choose the correct answer and write the letter of the correct answer in the boxes.

(5 × 1 = 5)

- The taking in of oxygen and giving out of carbondioxide by living things is called 
  - breathing
  - digestion
  - excretion
- The coconut seeds get dispersed by 
  - wind
  - animals
  - water
- This part of the plant develops into a seed 
  - Gamete
  - Ovule
  - Ovary
- Most plants grow from 
  - leaves
  - stems
  - seeds
- The flowers blooming the night are generally 
  - white
  - dark coloured
  - odourless

## II. Fill in the blanks with suitable words.

(5 × 1 = 5)

- The seeds of cotton plants are dispersed by .....
- Seeds need ....., air and sunlight to germinate.
- The stimulus in the case of Magnolla is .....
- ..... is the male organ of a flower.
- Frogs breathe through ..... while on land.

## III. Match the following :

(5 × 1 = 5)

- |                        |                      |                         |
|------------------------|----------------------|-------------------------|
| 1. Tiger nail seeds    | <input type="text"/> | A. dispersal by water   |
| 2. Coconut seeds       | <input type="text"/> | B. pollen grain         |
| 3. Dandelion seeds     | <input type="text"/> | C. dispersal by animals |
| 4. Ovules develop into | <input type="text"/> | D. dispersal by wind    |
| 5. Anther              | <input type="text"/> | E. seeds.               |

**IV. Write (T) for True statements and (F) for False statements.**

**(5 × 1 = 5)**

1. The plant bends towards light.
2. Some living things respond to stimuli.
3. Stimuli are of only one type.
4. New branches grow in plants when they are cut off.
5. Cows breathe through their lungs.


**V. Answer the following questions.**

**(5 × 1 = 5)**

1. What is meant by regeneration ?
2. What is germination ?
3. Mention any four kinds of stimuli.
4. What is dispersal of seeds ?
5. What is respiration ?

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C - 16

Vikram  
Real Life  
Semesters

Syllabus :  
(Lessons 1 - 4)  
Page No. 249 - 271

# FORMATIVE ASSESSMENT - I

Real Life : SEMESTER BOOK

Class - 5 :: Social Studies ★ SEMESTER - I

Time : 1 Hour

Max.Marks: 25



Name : \_\_\_\_\_ Class : \_\_\_\_\_ Roll No. \_\_\_\_\_

**I. Fill in the blanks :** (6 × 1 = 6)

1. The upper half of the earth is known as .....
2. The science of making maps is known as .....
3. Bangalore is cooler than chennai because of its ..... above the sea level.
4. Majority of the people of Zaire belong to ..... tribe.
5. In Zaire ..... is the biggest port.
6. North and South Pole regions are ..... zones.

**II. Write "True" for True statements and "F" for False statements.** (6 × 1 = 6)

1. One who makes a map is called a photographer.
2. A map without a scale is useful.
3. A globe is not a replica of the earth.
4. The lattitudes meet at some points.
5. Dark brown colour is used for plains.
6. The bottom of the map is the south.

**III. Match the following :** (3 × 1 = 3)

- |                   |                      |              |
|-------------------|----------------------|--------------|
| <b>A</b>          |                      | <b>B</b>     |
| 1. Torrid zone    | <input type="text"/> | A. very hot  |
| 2. Temperate zone | <input type="text"/> | B. Very cold |
| 3. Frigid zone    | <input type="text"/> | C. pleasant  |

**IV. Answer the following questions :** (5 × 2 = 10)

1. Describe the climate of Zaire.
2. Name the factors which influence the climate of a place.
3. What are represented by the following colours in a map ?
 

a) Blue	b) Green	c) Yellow	d) Brown
---------	----------	-----------	----------
4. What are meridians ?
5. What are the important industries in Zaire ?

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Name :

Class :

Roll No.

Listening and Speaking

I. Reads out a recipe for baking chocolate cakes. Then make a list of the ingredients you will need to make the cake.

1. Sift white flour with baking soda and chocolate powder.
2. Put sugar and curd, and blend well using your hands or a blender.
3. Gradually, add butter and milk, and continue blending.
4. Once smooth, take a floured baking pan and put the batter in it.
5. Bake the cake for 7-8 minutes.
6. Once done, let the cake rest for 5 minutes.
7. Reverse the pan and take the chocolate cake out.
8. Apply a frosting of your choice or serve as it is after slicing.

Write it below

(5)

.....

.....

Reading

II. Read the following stanza and answer the questions.

(2 × 1 = 2)

No time to see, when woods we pass,  
Where squirrels hide their nuts in grass:  
No time to see, in broad daylight,  
Streams full of stars, like skies at night :

1. Name the poem from which these lines are taken and also write the name of the poet.
2. What is the poet trying to tell us in the above stanza ?

**III. Answer the following questions in 1 - 2 sentences. (3 × 1 = 3)**

1. Why did Deva Sharma's wife not leave her child with the mangoose ?
2. What happened when the Brahmin and his wife left home one evening ?
3. Why did the Brahmin's wife kill the mangoose ?

**Writing**

**IV. Read these well-known proverbs, Find their meaning and use them in a sentence.**

(2 × 2 = 4)

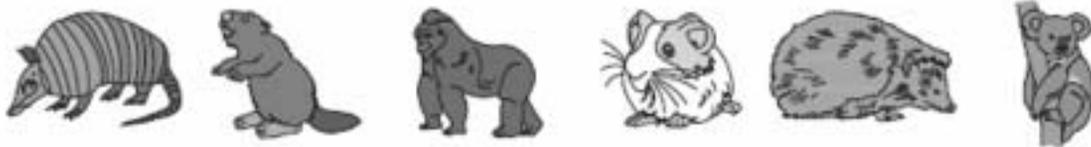
1. Let bygones be bygones.
2. Half a loaf is better than no bread.

**Vocabulary**

**V. Unscramble the letters to form the names of these animals.**

(6 × 1 = 6)

- |              |       |               |       |
|--------------|-------|---------------|-------|
| 1. AAIODLLRM | ..... | 4) IGNAEU IGP | ..... |
| 2. AEEVBR    | ..... | 5) HHDGGEOE   | ..... |
| 3. GAOILLR   | ..... | 6) AAKLO      | ..... |



**GRAMMAR**

**VI. Fill in the blanks with the correct adverbs from the list given below.**

(5 × 1 = 5)

**badly      dangerously      rudely      seriously      slowly**

1. Yesterday, there was a football match. Roy was a poor player. He played .....
2. Terry is a reckless driver. He drives .....
3. There was an accident in my street yesterday; a car hit a boy who was .....  
injured.
4. He answered the teacher, ..... so he was punished.
5. If you walk ....., you will miss the bus.

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Name :

Class :

Roll No.

## I. Fill in the blanks.

 $(5 \times 1 = 5)$ 

i)  $\frac{5}{6} = \frac{15}{?}$

ii)  $\frac{11}{?} = \frac{99}{117}$

iii)  $\frac{?}{96} = \frac{2}{3}$

iv)  $\frac{26}{?} = \frac{2}{5}$

v)  $\frac{?}{19} = \frac{8}{38}$

## II. Some statements are given below. If they correct write T, if not write F in the boxes provided by the side of each statement.

 $(5 \times 1 = 5)$ 

1.  $0 \div \frac{2}{3} = 0$

2. The multiplicative inverse of  $\frac{5}{12}$  is  $\frac{5}{12}$

3.  $1 \div \frac{5}{12} = \frac{5}{12}$

4.  $\frac{1}{2}$  of 16 =  $16 \times 2$

5.  $\frac{3}{20} \div \frac{20}{3} = \frac{9}{400}$

## III. Rewrite each of the following in the Ascending order.

 $(2 \times 1 = 2)$ 

i.  $\frac{13}{41}, \frac{10}{41}, \frac{17}{41}, \frac{21}{41}, \frac{19}{41}$

.....

ii.  $\frac{32}{23}, \frac{32}{21}, \frac{32}{25}, \frac{32}{19}, \frac{32}{27}$

.....

## IV. Rearrange the following in the Desending order.

 $(2 \times 1 \frac{1}{2} = 3)$ 

i)  $\frac{3}{4}, \frac{13}{20}, \frac{4}{5}, \frac{9}{10}, \frac{21}{25}$

.....

ii)  $\frac{1}{2}, \frac{2}{3}, \frac{5}{6}, \frac{5}{8}, \frac{3}{4}$

.....

**V. Solve the following :**

**(5 × 2 = 10)**

1. A milk can contains  $25\frac{1}{2} l$  of milk, if the milkmaid sells away  $9\frac{3}{4} l$  in one street and  $12\frac{5}{8} l$  in another street, what quantity of milk is still left ?
2. A book contains 720 pages. A boy read  $\frac{5}{24}$  of the book on one day and  $\frac{7}{18}$  of the book on the second day. What portion of the book is still left ?
3. Add :  $5\frac{3}{10} + 4\frac{7}{20} + 6\frac{9}{40}$
4. A man paid Rs.120 to buy  $6\frac{2}{3}$  dozen bananas. At what rate per dozen did he buy them ?
5. How many frocks can be made out of 16m of cloth if each frock requires  $1\frac{1}{3}$  m cloth.

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Name :

Class :

Roll No.

**I. Choose the correct answer and write the letter of the correct answer in the boxes.**

(5 × 1 = 5)

1. The mammal that lays eggs 

A) hen

B) parrot

C) platypus

2. This animal is called "The ship of the Desert". 

A) elephant

B) lion

C) camel

3. This animal changes its colour from time to time depending on the Surroundings. 

A) parrot

B) chameleon

C) grasshopper

4. Which one of the following is an aquatic plant ? 

A) hydrilla

B) avicennia

C) deodar

5. The larva of the butterfly is called 

A) creature

B) caterpillar

C) pupa

**II. Fill in the blanks with suitable words.**

(5 × 1 = 5)

1. Egg - laying animals are called .....

2. Hyacinth has swellings on the leaf stalks .....

3. The eggs of lizards and snakes get their ..... from the sun.

4. The leaves of the lotus plants are covered with a thin layer of .....

5. The larva of a frog is known as .....

**III. Match the following :**

(5 × 1 = 5)

1. Tadpole 

A. mammals

2. Caterpillar 

B. frog

3. Viviparous 

C. egg - laying

4. Oviparous 

D. parental care not seen

5. Reptiles 

E. butterfly

**IV. Write (T) for True statements and (F) for False statements.**

**(5 × 1 = 5)**

1. The camel is called "The ship of the sea".

2. Avicennia is a desert plant.

3. Drosera is an insectivorous plant.

4. Adaptation helps the plants and animals in their survival.

5. In horse the nails are modified into hooves.

**V. Answer the following questions.**

**(5 × 1 = 5)**

1. What is parental care ?

2. How is the yolk of an egg useful to the young one growing in it ?

3. What is adaptation ?

4. Write two special features seen in desert plants ?

5. What are the adaptations seen in a camel to go on a long journey in deserts ?

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<b>Name :</b>	<b>Class :</b>	<b>Roll No.</b>
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**I. Fill in the blanks :** (5 × 1 = 5)

1. In Saudi Arabia water is available only in .....
2. The nomadic people of Saudi Arabia are known as .....
3. The grasslands of Eurasia are called the .....
4. The land in ..... part of the prairies is not fertile.
5. The house where the farmer lives with his workers is known as .....

**II. Write (T) for True statements and (F) for False statements.** (5 × 1 = 5)

1. Welds are the grasslands of Australia.
2. Growth of tall trees is a characteristic of the grasslands.
3. Mecca is the capital city of Saudi Arabia.
4. Cacti grow in deserts.
5. Saudi Arabia is a poor country.

**III. Match the following :** (5 × 1 = 5)

- |                |                          |                              |
|----------------|--------------------------|------------------------------|
| 1. Arctic Tern | <input type="checkbox"/> | a. Capital city of Greenland |
| 2. Reindeer    | <input type="checkbox"/> | b. Biggest town              |
| 3. Lichens     | <input type="checkbox"/> | c. Bird                      |
| 4. Nuuk        | <input type="checkbox"/> | d. Flowerless plant          |
| 5. God thaab   | <input type="checkbox"/> | e. Animal.                   |

**IV. Give one word for the following :** (4 × 1 = 4)

1. Small boat made of the skin of the seal used by the Eskimos .....
2. Marshy region .....
3. The mountainous region in northern Saudi Arabia .....
4. Streams of water that flow after rains .....

**V. Answer the following questions :** (3 × 2 = 6)

1. Describe the climate of Saudi Arabia.
2. Why is Greenland called the 'Land of the Midnight Sun' ?
3. Why are the forests of Zaire known as evergreen forests ?

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**C - 16**Vikram  
**Real Life  
Semesters**Syllabus :  
(Lessons 1 - 3)  
Page No. 7 - 26**FORMATIVE ASSESSMENT - III****Real Life : SEMESTER BOOK****Class - 5 :: English ★ SEMESTER - II**

Time : 1 Hour

Max.Marks: 25

**25****Name :****Class :****Roll No.****Listening and Speaking**

- I. Reads out a paragraph about Hellen keller. Find out more about Hellen Keller. Share your information. (5)**

Helen Adams Keller (June 27, 1880 – June 1, 1968) was an American author, political activist, and lecturer. She was the first deaf and blind person to earn a Bachelor of Arts degree. The story of how Keller's teacher, Anne Sullivan, broke touched the deaf and blind girl's heart and helped her to communicate, has become widely known through the and film

The Miracle Worker.

Helen Keller was not born blind and deaf; it was not until she was 19 months old that she had an illness, which might have been scarlet fever or meningitis. The illness did not last for a particularly long time, but it left her deaf and blind. At that time, she was able to communicate somewhat with Martha Washington, the six-year-old daughter of the family cook, who understood her signs; by the age of seven, she had over 60 home signs to communicate with her family.

**Reading**

- II. Answer the following questions :**

**(5 × 1 = 5)**

1. Who was Tinker Bell ?
2. What was captain Hook afraid of and why ?
3. Where was the city of Troy located ?
4. What old saying is referred to in this lesson ? What does it mean ?
5. How did wendy meet peter for the first time ?

### Writing

**III. Draft a complaint letter to the owner of a shop complaining against a bad product which was sold to you Remember to :**

- describe the purchase you made
- include the name of product and the serial number.
- include the date and place of purchase.
- state the problem with the product.
- give the history of the problem.
- ask for specification.
- allow time for action.
- Provide details on how you can be reached. (5)

### Vocabulary

**IV. Sometime pronouncing 'ch' is pronounced as 'k' as in 'character'. With the help of the clues given below find out and write down the words written as "ch" but pronounced as "K".** (5 × 1 = 5)

1. These substances are used in laboratories – ch .....
2. A person who sells medicines –ch.....
3. The green pigment found in plants that is used to make food – . ch.....
4. A small lizard like creature that changes its colour according to its surroundings – ch.....
5. A stanza which is repeated in a song – ch.....

### Grammar

**V. Write questions in present perfect simple tense.** (5 × 1 = 5)

1. Jenny / lock/ the door.
2. You / see/ the picture
3. it / rain / a lot
4. how many books / Bob / read
5. walter / call / us

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Name :

Class :

Roll No.

## I. Fill in the blanks / boxes :

 $(6 \times 1 = 6)$ 

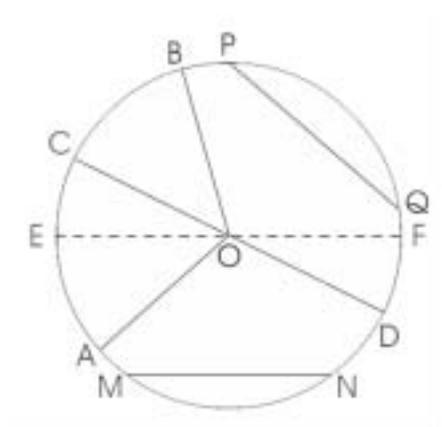
- A line segment has  end points.
- If the three angles of a triangle are equal, then each angle measures .
- The circumference of a circle is approximately 3.1 times its .
- 90 paise - 35 paise = ( ..... ) paise.
- An article of value 450 is sold for Rs.425. The dealer lost Rs. .
- A triangle cannot have more than  right angles.

## II. Verify if the data given in each case can be the measures of a triangle. (say Yes or No).

 $(3 \times 2 = 6)$ 

- AB = 8 cm, BC = 8cm, CA = 8 cm .....
- $\angle p = 90^\circ$ ,  $\angle Q = 60^\circ$ ,  $\angle R = 20^\circ$  .....
- xy = 12.5cm, yz = 7.5 cm, zx = 7.5 cm .....

## III. Identify the elements of the circle given below.

 $(7 \times 1 = 7)$ 

- is the centre of the circle.
- OA is a
- CD is a
- PQ is a
- Another radius is
- Another diameter is
- Another chord is

**IV. Workout the following problems :**

**(3 × 2 = 6)**

1. A wholesale medical shop owner has 60 bottles of Sharko Ferrol in stock. If each bottle contains 400ml of Sharko Ferrol, what is the total quantity of Sharko Ferrol in all the 60 bottles ?  
Give answer in litres.
2. A fair price shop dealer stored 24 bags of rice. If each bag contains 45 kg 625g of rice, what is the total mass of rice in all the 24 bags ?
3. A man purchased a piece of land for Rs.25,600 and spent Rs.2400 for its betterment. Later, he sold it away and gained Rs. 4,250. What is the selling price of the land ?

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**IV. Write (T) for True statements and (F) for False statements.**

**(5 × 1 = 5)**

1. Air exerts pressure in all directions.
2. Cholera is spread by bedbugs.
3. Air contains oxygen in maximum quantity.
4. Vaccination does not develop resistance against communicable diseases.
5. Thermometer is used to measure air pressure.

**V. Match the following :**

**(5 × 1 = 5)**

- |                 |                          |                            |
|-----------------|--------------------------|----------------------------|
| 1. Diphtheria   | <input type="checkbox"/> | a. protozoan               |
| 2. Diarrhoea    | <input type="checkbox"/> | b. rat fleas               |
| 3. Plague       | <input type="checkbox"/> | c. by air                  |
| 4. Tuberculosis | <input type="checkbox"/> | d. infected food and water |
| 5. Plasmodium   | <input type="checkbox"/> | e. direct contact          |

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<b>Name :</b>	<b>Class :</b>	<b>Roll No.</b>
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**I. Answer the following questions :** (5 × 2 = 10)

1. Why is Socrates remembered even today ?
2. What is meant by industrial revolution ?
3. What is meant by pasteurisation ?
4. How did the early people count numbers ?
5. Name some instruments which helped doctors in diagnosing diseases.

**II. Fill in the blanks :** (5 × 1 = 5)

1. .... fought against the discrimination of Black Americans.
2. .... script is the source of many modern Indian scripts.
3. Stephenson invented the .....
4. Plato was a ..... of Socrates.
5. Karl Marx died on .....

**III. Write (T) for True statements and (F) for False statements.** (5 × 1 = 5)

1. People migrated from villages to towns due to the industrial revolution.
2. The first oil well was discovered in Africa.
3. Cow dung is used to produce gobar gas.
4. Iron was the first metal used by the early man.
5. Petrol is cheaper than diesel.

**IV. Match the following :** (5 × 1 = 5)

- |                 |                          |                       |
|-----------------|--------------------------|-----------------------|
| <b>A</b>        |                          | <b>B</b>              |
| 1. Stethoscope  | <input type="checkbox"/> | a. Population control |
| 2. Malaria      | <input type="checkbox"/> | b. Microscope         |
| 3. Fleaglasses  | <input type="checkbox"/> | c. Tuberculosis       |
| 4. Streptomycin | <input type="checkbox"/> | d. Quinine            |
| 5. Small family | <input type="checkbox"/> | e. Heart and lungs.   |

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# FORMATIVE ASSESSMENT - IV

Vikram  
**Real Life  
Semesters**

**Real Life : SEMESTER BOOK**

**Class - 5 :: English ★ SEMESTER - II**

**25**

Syllabus :  
(Lessons 4 & 5)  
Page No. 27 - 33

Time : 1 Hour

Max.Marks: 25

Name :

Class :

Roll No.

## Reading

I. Answer the questions in 1 – 2 sentences.

(3 × 1 = 3)

1. Why did he (weaver) go into the forest ?
2. What did the spirit tell the weaver ?
3. What advice did the barber give the weaver ?

II. Read the stanza below and answer the questions.

(2 × 1 = 2)

"The music in my heart I bore,

Long after it was heard no more."

1. How does Wordsworth describe the song of the solitary Reaper ?
2. What does the poet guess about the theme of the reaper girl's song ?

## Spelling

III. Unscramble the letters to form the correct words.

(5 × 1 = 5)

1. bono .....
2. wenom .....
3. rrmieгаа .....
4. ee zrbe .....
5. monde .....

**Vocabulary**

**IV. Write the names of the places where these people work. (7 × 1 = 7)**

- 1. Driver - .....
- 2. Professor - .....
- 3. Chef - .....
- 4. Captain - .....
- 5. Waiter - .....
- 6. Postman - .....
- 7. Purser - .....

**Grammar**

**V. Form contradictions from the words given below. (16 × ½ = 8)**

- |                      |                        |
|----------------------|------------------------|
| 1. is not - .....    | 9. could not - .....   |
| 2. you are - .....   | 10. does not - .....   |
| 3. let us - .....    | 11. I have - .....     |
| 4. what is - .....   | 12. he is - .....      |
| 5. there is - .....  | 13. he had - .....     |
| 6. I am - .....      | 14. have not - .....   |
| 7. can not - .....   | 15. should not - ..... |
| 8. would not - ..... | 16. you would - .....  |

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**C - 16**Vikram  
**Real Life Semesters**Syllabus :  
(Chapters 4 - 6)  
Page No. 93 - 120**FORMATIVE ASSESSMENT - IV****Real Life : SEMESTER BOOK****Class - 5 :: Mathematics ★ SEMESTER – II**

Time : 1 Hour

Max.Marks: 25

**25****Name :****Class :****Roll No.****I. Fill in the blanks.****(5 × 1 = 5)**

1. Boiling point of water according to Celsius scale is .....
2. According to Fahrenheit scale water boils at .....
3. Freezing point of water according to celsius scale is .....
4. The temperature recorded in the armpit is usually  $0.5^{\circ}$ , ..... more than that recorded in the mouth.
5. Freezing point of water according to Fahrenheit scale is .....

**II. Add the following :****(3 × 2 = 6)**

1. 9h 48m + 15h 37m + 10h 25 m.
2. 8y 10m + 15y 9m.
3. 14h 25m + 23h 48m + 19h 10m.

**III. Convert the following Celsius degrees into Fahrenheit degrees.****(2 × 1½ = 3)**

- i)  $10^{\circ}$  C
- ii)  $50^{\circ}$  C

**IV. Find the perimeter of each rectangle who measures are****(2 × 1½ = 3)**

- i)  $l = 12$  cm,  $b = 8$  cm.
- ii)  $l = 32.5$  cm,  $b = 17.5$  cm.

**V. Solve the following problems.****(2 × 2 = 4)**

1. I got into a train going to Delhi at 3.40 p.m. and got down the train after 5 hours 45 minutes. At what time of the clock did I get down the train ?
2. The mercury level in a Fahrenheit Thermometer is stationary at the third small division after  $103^{\circ}$  what is the temperature indicated by this reading ?

**VI. Do the following problem.****(4 × 1 = 4)**

1. The length and the breath of a rectangular room are respectively 12.5 m and 9.6 m. The side of another room in the form of a square is 11m long. Compare the areas of the two. Which room is greater in area and by how many sq.meters ?

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**IV. Write (T) for True statements and (F) for False statements.**

**(5 × 1 = 5)**

1. Tidal energy is renewable energy source.
2. The moon is a hostile body with no atmosphere.
3. Methane is the chief component of natural gas.
4. A crater is a huge depression on the surface of a planet.
5. Dhanbad is famous for steel industry.

**IV. Match the following :**

**(5 × 1 = 5)**

- |                   |                          |                       |
|-------------------|--------------------------|-----------------------|
| 1. New moon day   | <input type="checkbox"/> | a. American astronaut |
| 2. Full moon day  | <input type="checkbox"/> | b. Group of stars     |
| 3. Constellation  | <input type="checkbox"/> | c. Indian astronaut   |
| 4. Neil Armstrong | <input type="checkbox"/> | d. Lunar eclipse      |
| 5. Rakesh sharma  | <input type="checkbox"/> | e. Solar eclipse      |

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Vikram  
Real Life  
Semesters

Syllabus :  
(Lessons 5 - 7)  
Page No. 217 - 229

# FORMATIVE ASSESSMENT - IV

Real Life : SEMESTER BOOK

Class - 5 :: Social Studies ★ SEMESTER - II

Time : 1 Hour

Max.Marks: 25

25

Name :

Class :

Roll No.

**I. Answer the following questions :**

(5 × 2 = 10)

1. To which countries were India's peace keeping forces sent ?
2. Mention two important functions of the U.N.General Assembly.
3. When were the world wars fought ?
4. Name the leaders who took the initiative in launching the Non-Aligned Movement.
5. Which country used atom bombs first and on which cities were they dropped ?

**II. Fill in the blanks :**

(5 × 1 = 5)

1. The head of the Secretariat is .....
2. The Dumbarton Oaks conference was held in the year .....
3. The Non - Aligned Movement was started by .....
4. The head quarters of the U.N.O is in .....
5. Non - Aligned Movement is now supported by over ..... countries.

**III. Write (T) for True statements and (F) for False statements.**

(5 × 1 = 5)

1. India was never a member of the security council.
2. The U.N.O. was established in 1946.
3. Indians have no faith in the principles of the U.N.
4. The U.N.O wants its member countries to settle their disputes through peaceful means.
5. India is in favour of total disarmament.

**IV. Match the following :**

**(5 × 1 = 5)**

**A**

1. Permanent members of  
the security council

2. General Assembly

3. Secretary General

4. UNESCO

5. WHO

**B**

a. Genera

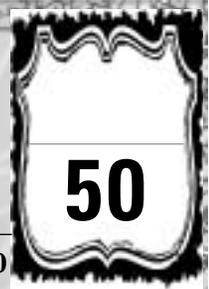
b. Veto power

c. Consists of all the member  
countries of the U.N.

d. Head of the secretariat

e. Preservation of monuments  
and promotion of science  
and education.

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<b>Name :</b>	<b>Class :</b>	<b>Roll No.</b>
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**Listening and Speaking**

Khushbu gently picked up the injured bird. Its wing was broken. She decided to take it to the neighbourhood hospital.

Nishant was standing in a queue at the bus stop, waiting for the school bus to arrive. As soon as the bus came in, he pushed the two girls standing in front of him, and hurried inside the bus. One of the girls fell down and started crying. Nishant laughed at her.

Roma saw the poor boy at the tea stall. He was serving tea. He wore a torn shirt even though it was quite cold. The boy brought her father a cup of tea. He smiled at him and Roma. "Can we buy him a shirt and a sweater, Dad?" Roma asked her father.

Rajiv hurried home from his friend's house. He knew he was quite late. He was a little worried as he knew he was quite late. He was a little worried as he knew his mother would scold him for being so late. Maybe he could just tell his mother that he had to attend extra classes at school, and so got late, he thought. Then he shook his head, and decided to tell his mother the truth.

**I. Read out the above sentences. Then write two adjectives about each of the people spoken about.**

**Write two words to describe each of these people. (5)**

- Khushbu : .....
- Nishant : .....
- Roma : .....
- Boy at tea stall : .....
- Rajiv : .....

**II. Do you have a room of your own at home ?**

**If not would you like one ? Describe the room you would like to have. Detail about the furniture, the close of the wall, the various kinds of decorations you would like put up, and any other detail you can think of. (5)**

**Reading**

**III. Answer the following questions.**

**(6 × 1 = 6)**

1. Why did androcles run away from his master ?
2. What made Ralph and Rover cut the bell tree ?
3. Why did Deva Sharma want to buy a pet ?
4. Why did the wives leave their friends and head to the forest crying ?
5. How would uncle Podger cut himself ?
6. In what way was the Inchcape bell important to mariners ?

**Spelling**

**IV. Look at the words below and choose the right prefixes for each sentence.**

**(8 × ½ = 4)**

**un, re, dis**

1. My dad had to ..... connect the phone.
2. The teacher told Ann to ..... fold the paper.
3. He ..... did his shoe laces.
4. The bottle is hard to ..... open.
5. John had to ..... plant the seeds.
6. The man ..... loaded the truck.
7. Mother will ..... wrap the gift.
8. Kim ..... likes eating fruit.

**Writing**

**V. Imagine that a pigeon has built its nest on the classroom window. Write a few lines on the pigeon's nest, using these lines as clues.**

1. What did you feel when you saw the nest ?
2. Name the materials used to build the nest.
3. How does the nest look ?
4. How many pigeons are there in the nest ?
5. What did you decide to do with the nest ? Would you destroy the nest ? Would you take any steps to keep it safe ?

**(6)**

**VI. Read these well-known proverbs. Find their meaning and use them in a sentence.**

(4)

1. Pride goes before a fall.
2. Too many cooks spoil the broth.

**Vocabulary**

**VII. There are different words to describe people. Some are based on an occupation, while others are based on a characteristic. Find out the meaning of the following words and then fill in the blanks with the correct word. (6 × 1 = 6)**

**Optimist archeoaologist gladiator pessimist genius astronomer**

1. An ..... is a person that studies ancient people, societies and cultures.
2. One who usually expects a favourable outcome is an .....
3. One who looks on the dark side of things is a .....
4. A person with extraordinary intellectual and creative power is a .....
5. A scientist who studies celestial bodies such as planets, stars, and galaxies is an .....
6. A ..... was an armed combatant who entertained audiences during the age of ancient Romans.

**VIII. Write the nouns and adjectives in the sentences in the correct columns.**

(8 × ½ = 4)

1. Grammar is an interesting subject.
2. I have a red book.
3. We bought a beautiful rug in china.
4. She has an important job in the police department.

No.	Adjectives	Nouns
1	.....	.....
2	.....	.....
3	.....	.....
4	.....	.....



Name :

Class :

Roll No.

**I. Write the capital letter of the correct answer in the boxes provided against each question.** (5 × 1 = 5)

1. One of the factors of 32 is

- A) 5                      B) 6                      C) 7                      D) 8

2. The largest prime number less than 100 is

- A) 91                      B) 93                      C) 97                      D) 99

3. The place value of a digit in a number becomes ..... times, if it moves 2 places to the left.

- A) 100                      B) 10                      C) 1000                      D) does not change

4. A number which is neither prime nor composite is

- A) 1                      B) 2                      C) 3                      D) 0

5. The least of the 3 - digit number is

- A) 111                      B) 100                      C) 999                      D) 101

**II. Fill in the blanks.**

(5 × 1 = 5)

1.  $\frac{3}{8} \times (\dots + \dots) = \frac{3}{8} \times \frac{1}{2} + \frac{3}{8} \times \frac{2}{5}$

2.  $\left(1\frac{2}{3} \times 7\frac{1}{2}\right) \times 3\frac{3}{4} = 1\frac{2}{3} \times (\dots \times \dots)$

3.  $\frac{4}{9} \times \left(\frac{2}{3} - \frac{3}{10}\right) = \frac{4}{9} \times (\dots) - (\dots) \times \frac{3}{10}$

4.  $6\frac{2}{3} \div \left(\frac{20}{3}\right) = \dots$

5.  $\frac{49}{50} \div \dots = 10$

III. Compare each pair of fractions given below.

(5 × 1 = 5)

i)  $\frac{7}{25}, \frac{9}{25}$

ii)  $1\frac{5}{11}, \frac{16}{13}$

iii)  $\frac{101}{8}, 9\frac{2}{11}$

iv)  $\frac{97}{15}, \frac{97}{16}$

v)  $1\frac{7}{9}, \frac{14}{9}$

IV. (a) Convert the following into mixed fractions.

(3 × 2 = 6)

i)  $\frac{109}{12}$

ii)  $\frac{50}{7}$

iii)  $\frac{73}{6}$

(b) Convert the following into improper fractions.

(4 × ½ = 2)

i)  $6\frac{3}{4}$

ii)  $3\frac{4}{7}$

iii)  $13\frac{1}{3}$

iv)  $8\frac{3}{8}$

V. Simplify the following :

(2 × 2 = 4)

i)  $2\frac{1}{2} + 3\frac{1}{3} - 4\frac{1}{4}$

ii)  $5\frac{1}{9} - 6\frac{5}{6} + 3\frac{7}{18}$

VI. Write each decimal given below as a fraction.

(6 × ½ = 3)

i) 10.08

ii) 0.025

iii) 18.275

iv) 99.009

v) 29.28

vi) 26.015

VII. Arrange the following in columns and add.

(2 × 2 = 4)

i)  $19.9 + 5.373 + 0.08 + 1.25$

ii)  $25 + 18.05 + 8.671 + 31.6$

**VIII. Do the following problems :****(5 × 2 = 10)**

1. A,B,C and D are four places on a straight road. The distance between A and B is 2.75 km, between B and C is 4.225 Km and between C and D is 3.5km. What is the distance between A and D ?
2. There are 100 trees in a garden. 49 of those are mango trees, 21 are banana trees and rest guava trees. Find the percentage of trees of each kind.
3. A public school collects a tuition fees of Rs.185 per month from each student. If the total fees collected in a month is Rs.2,10,160. What is the total number of trees ?
4. A boy divided  $16\frac{7}{8}$  by a whole number and get  $1\frac{11}{16}$  as quotient, with what whole number did the boy divide  $16\frac{7}{8}$  ?
5. A special express train comes to a Railway junction once every 3 days. Another special express train comes to the same junction once every 4 days. If the two trains come to that junction on the 5<sup>th</sup> of October, on what other dates in the same month will the two trains come to that junction ?

**IX. The following pictograph shows the monthly salaries of teachers of a residential school.****Read it carefully and answer the questions given under.****(3 × 2 = 6)**

Monthly Salary		Number of Teachers
From	To	
Rs. 1500	Rs. 2000	15
RS. 2500	Rs. 3000	12
Rs. 3500	Rs. 4000	10
Rs. 4500	Rs. 5000	9
RS. 6000	Rs. 8000	4

**Questions :**

- 1) What is the total number of teachers ?
- 2) How many teachers draw more than Rs.3000 per month ?
- 3) What is the number of teachers drawing a monthly salary of Rs.4000 and below ?

**\*\*\*\*\***



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Vikram  
Real Life  
Semesters

Syllabus :  
(Lessons 1 - 6)  
Page No. 187 - 245

# SUMMATIVE ASSESSMENT - I

Real Life : SEMESTER BOOK

Class - 5 :: Science ★ SEMESTER - I

Time : 2½ Hours

Max.Marks: 50

50

Name :

Class :

Roll No.

**I. Answer the following questions :**

(5 × 1 = 5)

1. Which process releases energy in the body ?
2. Name two insectivorous plants.
3. How many bones are there in our skeleton ?
4. What is tadpole ?
5. What happens when you breathe out air into line water ?

**II. Answer the following questions :**

(5 × 2 = 10)

1. What causes goitre ? How is it cured ?
2. Write a short note about hinge joint.
3. What are evergreen plants ? Give two examples.
4. What are movable and immovable joints ? Give examples.
5. How is the yolk of an egg useful to the young one growing in it ?

**III. Choose the correct answer and write the letter of the correct answer in the boxes.**

(10 × 1 = 10)

1. Deficiency of carbohydrates and proteins results in

A) retardation of growth and protrded stomach

B) night - blindness

C) goitre

2. .... are the concentrated sources of energy.

A) carbohydrates

B) fats

C) vitamins

3. The name of bones present in upper arm is

A) radius

B) ulna

C) humerus

4. The number of bones present in the skull are

A) 22

B) 24

C) 26

5. Insectivorous plants grow in
- A) marshy soils                      B) nitrogen deficient soils      C) water
6. Opuntia is a
- A) desert plant                      B) aquatic plant                      C) hilly region plant
7. The embryo is hidden in the
- A) seed                      B) leaf                      C) stem
8. The female part of a flower
- A) Androecium                      B) Gynoecium                      C) stamen
9. The respiratory organs of a cockroach are
- A) lungs                      B) gills                      C) spiracles
10. This part of the plant develops into a seed.
- A) Gamete                      B) Ovule                      C) Ovary

**IV. Fill in the blanks with suitable words. (10 × 1 = 10)**

- Spongy and swollen gums are the symptoms of lack of .....
- Roughage is the undigestible ..... of the diet.
- The upper leg is made up a strong long bone called .....
- The largest of all cacti is the .....
- Hyacinth has swellings on the leaf stalks .....
- The pupa of a housefly is covered in a case called .....
- The butterfly lays eggs in batches of ..... on the leaves of plants.
- ..... is the male organ of a flower.
- The property of responding to the stimuli is called .....
- The stimulus in the case of Magnolia is .....

**V. Write (T) for True statements and (F) for False statements. (10 × 1 = 10)**

- Stimuli are of only one type.
- Avicennia is a desert plant.
- Adaptation helps the plants and animals in their survival.
- The elbow joint is called the gliding joint.
- The muscles of the heart are called cardiac muscles.

6. Cracks at the mouth corners are caused due to lack of vitamin A.

7. Potatoes contain carbohydrates.

8. Deficiency of iron results in night - blindness.

9. In horse the nails are modified into hooves.

10. Some living things respond to stimuli.

**IV. Match the following :**

**(5 × 1 = 5)**

1. Hinge joint

a. lower leg

2. Ball and socket joint

b. skull and backbone

3. Gliding joint

c. hip

4. Pivot joint

d. wrist

5. Tibia

e. elbow

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Vikram  
Real Life  
Semesters

Syllabus :  
(Lessons 1 - 9)  
Page No. 249 - 294

# SUMMATIVE ASSESSMENT - I

Real Life : SEMESTER BOOK

Class - 5 :: Social Studies ★ SEMESTER - I

Time : 2½ Hours

Max.Marks: 50



50

Name :

Class :

Roll No.

**I. Answer the following questions :**

(7 × 2 = 14)

1. What are the means of mass communication ?
2. How are railways useful as a means of transport ?
3. Why are the forests of Zaire known as evergreen forests ?
4. Name the factors Which influence the climate of a place.
5. How can we locate a place on a globe ?
6. What is a satellite ?
7. What is atmosphere ?

**II. Fill in the blanks :**

(10 × 1 = 10)

1. The line which is located at  $23\frac{1}{2}^{\circ}$  N is known as the .....
2. A book of maps is called an .....
3. Presence of moisture in the air is called .....
4. Places near the equator have a ..... climate.
5. People of Zaire are ..... in stature.
6. Saudi Arabia is located between the Red Sea and the ..... Galf.
7. In Saudi Arabia water is available only in .....
8. The grasslands of Eurasia are called the .....
9. The Grand Trunk Road goes from kolkata to ..... in pakistan.
10. The panama canal lines the ..... ocean with the ..... ocean.

**III. Write (T) for True statements and (F) for False statements.**

(10 × 1 = 10)

1. Welds are the grasslands of Australia.
2. Cacti grows in deserts.
3. One who makes a map is called a photographer.

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

- 4. The bottom of the map is south.
- 5. The latitudes meet at some points.
- 6. A globe is not a replica of the earth.
- 7. Saudi Arabia is a poor country.
- 8. Growth of tall trees is a characteristic of the grasslands.
- 9. Telephone is a means of mass communication.
- 10. In the past messengers used to carry messages.

**IV. Match the following :**

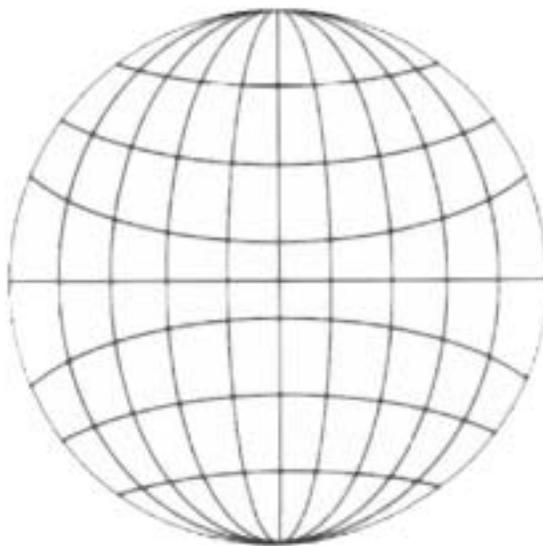
**(6 × 1 = 6)**

- | A                           |                      | B                |
|-----------------------------|----------------------|------------------|
| 1. Steam Engine             | <input type="text"/> | a. North America |
| 2. Suez Canal               | <input type="text"/> | b. Railways      |
| 3. Bullet train             | <input type="text"/> | c. 1865          |
| 4. Trans - Siberian Railway | <input type="text"/> | d. Japan         |
| 5. Amazon                   | <input type="text"/> | e. Russia        |
| 6. Mississippi              | <input type="text"/> | f. South America |

**V. Locate the following on a globe :**

**(4 × 1 = 4)**

- a) The Tropic of Cancer
- b) The Tropic of Capricorn
- c) The arctic circle
- d) The Antarctic circle



VI. Name the continents in which the following deserts are located.

(6 × 1 = 6)

- a) The Australian Desert
- b) The Arabian Desert
- c) The Sahara Desert
- d) The Thar Desert
- e) The Atacama Desert



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**C - 16**Vikram  
**Real Life  
Semesters**Syllabus :  
(Lessons 1 - 7)  
Page No. 7 - 41**SUMMATIVE ASSESSMENT - II****Real Life : SEMESTER BOOK****Class - 5 :: English ★ SEMESTER – II**

Time : 2½ Hours

Max.Marks: 50

**50****Name :****Class :****Roll No.****Listening and Speaking**

- I. Read out a paragraph about Hellen Keller. Find out more about Hellen Keller. Share your information. (5)**

Helen Adams Keller (June 27, 1880 – June 1, 1968) was an American author, political activist, and lecturer. She was the first deaf and blind person to earn a Bachelor of Arts degree. The story of how Keller's teacher, Anne Sullivan, broke touched the deaf and blind girl's heart and helped her to communicate, has become widely known through the and film.

The Miracle Worker.

Helen Keller was not born blind and deaf; it was not until she was 19 months old that she had an illness, which might have been scarlet fever or meningitis. The illness did not last for a particularly long time, but it left her deaf and blind. At that time, she was able to communicate somewhat with Martha Washington the six-year-old daughter of the family cook, who understood her signs; by the age of seven, she had over 60 home signs to communicate with her family.

- II. Write about your favourite outdoor game. Explain in detail about how it is played, how many players are required, what sort of discipline does it require, what are the rules and the equipment required to play. (5)**

**Reading**

- III. Answer the following questions. (6 × 1 = 6)**

1. Explain what is baker's dozen ?
2. Why did Mary not return home ?
3. Why did the (the weaver) go into the forest ?
4. Where was the city of Troy located ?
5. Why did peter never want to leave Neverland ?
6. How did they know that Mary had died ?

**Spelling**

**IV. Find the wrongly - spelt word in each question and write it correctly. (4 × 1 = 4)**

1. glance, introduce, certain, carless .....
2. narate, silence, bracket, balance .....
3. search, excited, swallow, distence .....
4. join, gain, follow, trancefer .....

**Writing**

**V. Read the passage and answer the questions. (5 × 1 = 5)**

Madame Loisel now entered the ghastly life of abject poverty. The servant was removed. They changed their apartment and took a shabby room high up in a tall building. She did the entire work of the house - cooking, washing the dishes, linen and shirts and carrying the water up. clad in poor clothes, she fought with grocers and butchers for every penny for her money. Her husband worked in the evenings and did copying at nights at two pence held penny a page. And this life went on for ten years. At the end of ten years, the debt was all paid off, principal and interest together.

1. Why was the servant removed by Madame Loise ?
2. Who did the entire work of the house ?
3. Where did her husband work and when ?
4. What happened at the end of ten years ?
5. What is the "noun" form of "poor" ? Identify from the text given above.

**VI. Imagine that you are the news reporter for a local paper. Write a short report on the floods in your city. You can make use of the following points for your report. (5)**

1. Why is it flooded ?
2. Which are the areas that have been flooded and how can they be avoided ?
3. How can one help the children and old people during flood ?
4. How can first aid to be provided to people who are affected ?
5. What can be done to avoid floods ?

**Vocabulary**

**VII. Followings are some words. Use than in sentences of your own. (3 × 2 = 6)**

1. Survey : .....
2. Trading : .....
3. Alacrity : .....

**VIII. Choose the options from the bracket fill in the blank in each question.**

**(4 × 1 = 4)**

1. The earth ..... round the sun. (rotate, revolve, move)
2. I can ..... some one knocking at the door. (listen, hear, receive)
3. I ..... I had more money. (hope, wish, desire)
4. They ..... from India to England by sea. (travel, journey, voyage)

**Grammar**

**IX. Complete the sentences by using 'for' or 'since' correctly.**

**(10 × ½ = 5)**

1. We've been here ..... nine o' clock.
2. I haven't visited my home town ..... I left school.
3. I have studied non - stop ..... 9.15.
4. She hasn't had a day off ..... 1999.
5. Peter has been my best friend ..... we were nine.
6. John has been in England ..... more than two weeks now.
7. I had a driving license ..... I was eighteen.
8. I haven't been to the cinema ..... ages.
9. I have worked for International House ..... more than eight years.
10. I haven't called home ..... christmas.

**X. Combine the following pairs of sentences using the sentence connectors given in the brackets. (Conjunctions)**

**(2 × 1 = 2)**

- a) There are no oranges in the shop. We have to buy bananas. (as)
- b) He ran for the morning assembly. He was late. (because)

**XI. Fill in the blanks using suitable modal verbs :**

**(3 × 1 = 3)**

Hari ..... look after his father who used to be very strong when he was young. He ..... lift a heavy rock with one hand when he was young. But now he ..... not even walk.

\*\*\*\*\*



Name :

Class :

Roll No.

## I. Fill in the blanks / boxes.

(5 × 1 = 5)

- The volume of a cuboid = .....
- According to Fahrenheit scale water boils at .....
- 1450 paise = Rs. ...., ..... paise.
- The line segment joining any two points on the circle is called a ..... of the circle.
- The number of obtuse angles a triangle can have is .....

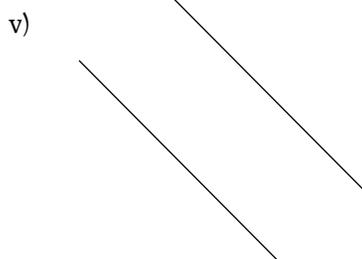
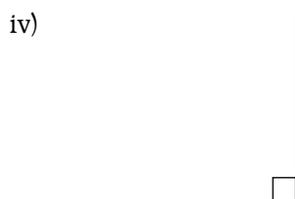
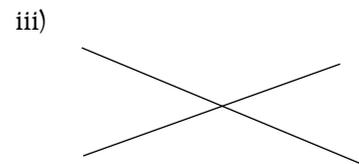
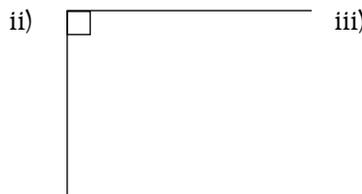
## II. Given C.P. and S.P., find the profit or loss in each of the following :

(5 × 1 = 5)

Cost Price	Selling Price	Profit or Loss
i) Rs. 225	Rs. 200	?
ii) Rs. 7 - 50	Rs. 11 - 75	?
iii) Rs. 550	Rs. 620	?
iv) Rs. 375-50	Rs. 450 - 60	?
v) Rs. 75	Rs. 90	?

## III. A collection of lines is given below. Identify (a) parallel lines and (b) perpendicular lines among them.

(5 × 1 = 5)



**IV. Find the following differences.**

(5 × 1 = 5)

- i) 35 m 20 sec – 12 m 45 sec
- ii) 47 h 50 min – 19 h 45 min
- iii) 60 y 5 mon – 43 y 8 mon
- iv) 52 h 25 min – 37 h 48 min.
- v) 70 h 20 m 10 sec – 55 h 40 m 35 sec.

**V. Convert the following into minutes.**

(5 × 1 = 5)

- i) 18 hours.
- ii) 990 sec.
- iii) 25 hours.
- iv) 4635 sec.
- v) 5040 sec.

**VI. Find the volume of each cube of side.**

(3 × 1 = 3)

- 1. 16 cm.
- 2. 12.5 cm.
- 3. 40 cm.

**VII. Find the area of each rectangle given.**

(2 × 1 = 2)

- i) length = 25 cm ; breadth = 18 cm.
- ii) length = 45 m ; breadth = 32 m.

**VIII. Prepare a frequency table for the following percentage of marks of 40 students. (5)**

13	73	25	44	92	65	15	92	13	65
15	44	73	25	15	13	13	44	92	73
25	44	65	15	73	25	92	65	25	44
13	13	13	73	92	73	15	13	73	25

**IX. Workout the following problems.**

(5 × 3 = 15)

1. The internal dimensions of a water tank in the shape of a cuboid are given below.  
length = 2.5 m, breadth = 2m and depth = 1.5 m  
How many cubic metres of water can the water tank hold ?
2. A one day cricket match started at 9:15 a.m. and ended at 5:10 p.m. How long was the match played ? (with no consideration to the break between the two innings).

3. A baker purchased 18 dozen eggs for Rs.189 and spent Rs. 11 to bring them to the bakery. By selling all the eggs if he made a profit of Rs. 70, at what rate per dozen de he sell the eggs ?
4. What is the approximate circumference of a circle of radius 4 cm ?
5. A news paper agency running a news paper say 'A' surveyed a housing colony in connection with the promotion of their sales and made a pictorial representation of the data collected. Each picture symbol stands for 40 families.

<b>Paper A</b>	
<b>Papers other than A</b>	
<b>No newspapers</b>	

On a careful study of the above pictograph answer the following questions.

- i) How many families read paper A ?
- ii) How many families read papers other than A ?
- iii) How many families read no newspaper at all ?

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# SUMMATIVE ASSESSMENT - II

Vikram  
Real Life  
Semesters

Real Life : SEMESTER BOOK

Syllabus :  
(Lessons 1 - 7)

Class - 5 :: Science ★ SEMESTER - II

Page No. 135 - 192

Time : 2½ Hours

Max.Marks: 50

50

Name : \_\_\_\_\_ Class : \_\_\_\_\_ Roll No. \_\_\_\_\_

I. Answer the following questions : (5 × 3 = 15)

1. What are the problems created by Green Revolution ?
2. What is a fracture ? Write the symptoms of fracture.
3. Write a few lines about the surface of the moon.
4. How are metamorphic rocks formed ?
5. How does air get polluted ?

II. Answer the following questions : (5 × 1 = 5)

1. Explain the formation of lunar ealipse with the help of a diagram.

III. Choose the correct answer and write the letter of the correct answer in the boxes.

(10 × 1 = 10)

1. White revolution belongs to   
A) medical science                      B) milk production                      C) food production
2. A watery swelling on the skin is called   
A) splint                                      B) blister                                      C) bubble
3. Which simple machine principle is used in loading goods ?   
A) pulley                                      B) inclined plane                      C) wedge
4. Car steering is an example of   
A) wedge                                      B) screw                                      C) wheel and axle
5. Meteoroids are   
A) heavenly bodies                      B) satellites                                      C) small pieces of rocks
6. These rocks are formed when lava cools on the surface of the earth.   
A) pumice                                      B) basalt                                      C) sandstone
7. .... is needed for burning and respiration.   
A) nitrogen                                      B) oxygen                                      C) carbon dioxide



C - 16

Vikram  
Real Life  
Semesters

Syllabus :  
(Lessons 1 - 10)  
Page No. 195 - 248

# SUMMATIVE ASSESSMENT - II

Real Life : SEMESTER BOOK

Class - 5 :: Social Studies ★ SEMESTER – II

Time : 2½ Hours

Max.Marks: 50

50

Name :

Class :

Roll No.

## I. Answer the following questions :

(6 × 3 = 18)

1. Describe the objectives of the Non – Aligned Movement (NAM)
2. In which ways is the UNICEF helping the children of the world ?
3. Write any four human rights included in the declaration of human rights.
4. What are the important points of basic healthcare ?
5. What are the important activities of WHO ?
6. Write any three objectives of the U.N.O.

## II. Select the correct answer.

(7 × 1 = 7)

1. Who was known as 'Frontier Gandhi' ?  
A) Mahatma Gandhi  
B) Khan Abdul Gaffar Khan  
C) Alluri Sita Rama Raju  
D) Subhas chandra Bose.
2. The founder of Azad Hind Fauz  
A) Bhagat singh  
B) Subhas Chandra Bose  
C) Gandhiji  
D) Tilak
3. The Rowlatt Act was  
A) a cruel act  
B) a liberal act  
C) liked by Indians  
D) supported by Gandhiji
4. This was not a result of the revolt of 1857  
A) Queen Victoria issued a Proclamation  
B) Governor General became viceroy  
C) Many Indians were given employment  
D) East India Company's rule ended.
5. Gandhiji's constructive work included.  
A) Hindu – Muslim Unity  
B) Uplift of Harijans  
C) Weaving Khadi  
D) All of these
6. Civil Disobedience Movement was started in  
A) 1929  
B) 1942  
C) 1930  
D) 1928
7. The immediate cause of the revolt of 1857 was  
A) Injustice to sepoy  
B) Bad treatment of sepoy  
C) Introduction of enfield rifles  
D) Economic imperialism of the British

**III. Fill in the blanks.**

**(10 × 1 = 10)**

1. The I.N.A was founded in the year .....
2. The magazines 'Maratha' and 'Kesari' were started by .....
3. .... was defeated in the battle of Plassey.
4. Non – Aligned Movement is now supported by over ..... countries.
5. The UNICEF provides funds for the welfare of .....
6. .... fought against the discrimination of Black Americans.
7. Stephenson invented the .....
8. Alexander Flemming invented .....
9. .... script is the source of many modern Indian scripts.
10. The Quit India movement began in the year .....

**III. Write (T) for True statements and (F) for False statements.**

**(10 × 1 = 10)**

1. The revolutionists did not inspire anybody.
2. 'Anganwadi' Programme is being implemented with funds from the UNICEF.
3. The U.N.O. wants its member countries to settle their disputes through peaceful means.
4. The first oil well was discovered in Africa.
5. People migrated from villages to towns due to the industrial revolution.
6. Atom bombs destroyed the cities of Hiroshima and Nagasaki.
7. India is a member of the U.N. since 1947.
8. Khudiram Bose was hanged in 1908.
9. India is in favour of total disarmament.
10. The U.N.O now has 51 members.

**V. Match the following :**

**(5 × 1 = 5)**

- | <b>A</b>               |                          | <b>B</b>               |
|------------------------|--------------------------|------------------------|
| 1. Arya Samaj          | <input type="checkbox"/> | a. Sir Syed Ahmed Khan |
| 2. Aligarh Movement    | <input type="checkbox"/> | b. Dayananda Saraswati |
| 3. Brahma Samaj        | <input type="checkbox"/> | c. Swami Vivekananda   |
| 4. Ramakrishna Mission | <input type="checkbox"/> | d. Raja Ram Mohan Ray  |
| 5. Partition of Bengal | <input type="checkbox"/> | e. 1905                |

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