

ENGLISH ASSIGNMENT 1
CLASS: VIII
A COURSE IN COMMUNICATIVE ENGLISH COURSE BOOK-8
CHAPTER 1- A LANTERN AS BIG AS A HOUSE

Answer the following questions.

1. What is the distinct feature of the festival of Vesak? Which other countries celebrate in a similar way?
2. Name the characters in the story.
3. When is the festival of Vesak Celebrated?
4. What kind of a person was Patiya?
5. Why was Patiya in tears?
6. How did Granny help Patiya?
7. What was the occasion they were celebrating?
8. Why did the children of the neighbourhood come to watch Patiya's lantern?
9. What problems did Patiya face because of the size of his lantern?
10. Did Patiya plan well before setting about his task?
11. How did Granny and Patiya work on the lantern to complete it on time?
12. What kind of a person was Patiya's grandmother?
13. 'We will have papers' says granny with conviction. What does this statement tell us about granny?
14. Do you think the bond shared by Patiya and Granny is special? Why do you think so?
15. Describe briefly the significance of festivals. How did Patiya contribute to this spirit?
16. What did Patiya forget to do at the end while making the lantern? Who helped him solve the problem?
17. 'There will be plenty of paper, never you fear.' Why did Granny say this?
18. How did Patiya feel in the end?

ENGLISH ASSIGNMENT 2
CLASS: VIII
A COURSE IN COMMUNICATIVE ENGLISH COURSE BOOK-8
CHAPTER 2- OLIVE RIDLEY SEA TURTLES

Answer the following questions:

1. Why did Noufiya say that she started the New Year in an unusual way?
2. What is arribada or 'mass nesting'?
3. Who is better informed about turtles in the lesson 'Olive Ridley Sea Turtles'? Explain why you think so.
4. Explain the procedure involved in taking care of the eggs.
5. How did Noufiya relate the release of the turtles into the sea?
6. Did the volunteers do the right thing by picking up the turtle eggs?
7. Contrast the behaviour of the village folks and fishermen before the volunteers met them and after. What impact did this have on the Olive Ridley Turtle population?
8. Are Noufiya and Satyabrata like-minded children? Explain why do you think so.
9. Who started the movement and why?
10. Why were they shown a film about turtles?
11. Why was the sand taken from the nest?
12. Why were the babies let out into the sea at night and not during the day?
13. What does the word 'instinct' mean?
14. What was Noufiya asked to do after she became a volunteer?
15. How did Olive Ridley get its name?
16. What do they look like?
17. When and where do female Olive Ridley lay their eggs?
18. What are the dangers/ troubles that the Olive Ridley Sea turtles face?
19. How does the turtle walk help to conserve the Olive Ridley sea turtles?

ENGLISH ASSIGNMENT 3

CLASS: VIII

A COURSE IN COMMUNICATIVE ENGLISH COURSE BOOK-8

CHAPTER 3- WANDERING SINGERS

Answer the following questions:

1. What do the first three lines say about the singers? What message do these lines convey?
2. What do the singers sing about?
3. How do the singers sing?
4. Are the singers homeless travellers? What do you think so?
5. What has happened to the cities?

6. What does, “The laughter and beauty of women long dead” mean?
7. What songs do the singers sing of the sword of old battles?
8. Where do the feet of the singers ‘wander’?
9. Why do the singers feel nostalgic of the crown of old kings?
10. Explain the line *The voice of the wind is the voice of our fate* in the poem ‘Wandering singers’.
11. What does the poem ‘Wandering singers’ talk about?
12. What do the last four lines of the poem tell us about the wandering singers?
13. What is the theme of the poem?
14. Are the wandering singers a happy lot?
15. Name the poet of the poem.
16. What do the singers say about the women of past? What else do they sing about?

Social Science Assignment- 1 Class VIII

History-

Chapter1 - Beginning of the Modern Period.

1. Define archives, calligraphist, Autobiography, Chronicles
2. Name the first English newspaper published in India.
3. What drastic changes were brought about by British in Indian society?
4. Why do some historians refer to the modern period in history as the colonial period?
5. Why it is easier to reconstruct the history of modern period than earlier times?
6. Describe the primary sources of history of modern period in India.
7. Why does the official document not tell us about the thoughts and beliefs of common man?
8. How did Indian history change after the death of Aurangzeb?
9. Why is study of modern history easier than study of ancient Indian history?
10. What was the result of the decline of the Mughal empire?
11. How did the British come into the power in Bengal?
12. In which year the Marathas lost power to Ahmed Shah Abdali?
13. Whose death in 1707 made India unstable?
14. Name the Scottish economist and political philosopher who divided the history into three parts?
15. Name the three villages which grew into a city known as Calcutta.
16. Where did the Dutch establish their settlements?
17. Where did the Portugies establish their settlements?
18. What are located close to the Viceregal Palace?
19. Why are official records important?
20. From where the Geological Survey of India started.
21. What does the literary sources include and why are they important?

Social Science Assignment- 2 Class VIII

Chapter 2: From Traders to Rulers

1. Define mercantile, factory, doctrine of lapse, dewani.
2. What were trade wars?
3. What methods were adopted by the European trading companies for the control of

trade?

4. The system of Subsidiary Alliance was introduced by which governor general?
5. Why were the Europeans keen to find the direct sea route to India?
6. How did the dual government affect the people of Bengal?
7. Why was Siraj-Ud-Dualah defeated in the battle of Plassey?
8. How did the treaty of Allahabad benefit the company?
9. Name the states which were annexed by the British through the following methods:
 - a. Direct Conquest
 - b. Doctrine Of Lapse
 - c. Policy of Subsidiary Alliance
10. What were the reasons for the success of British in India?
11. Write some measures of Mir Kasim which made him unpopular among the British.
12. The treaty of Bassein was signed between whom and whom and why was it important?
13. Name the first Indian to qualify the ICS examination.
14. Where was the Supreme court established by the Regulating Act of 1772?
15. The first French factory was established at Surat in which year?
16. Who introduced dual government in Bengal in 1757?
17. What do you mean by Cornwallis Code?
18. Give the main reasons behind the second Carnatic war between the British and the French.
19. What is the importance of Battle of Plassey and Battle of Buxar in Indian history?
20. Why was the "Rule of Law" important?
21. What do you understand by diwani rights?

Social Science Assignment- 3 Class VIII

Geography:

Chapter 1: Resources

1. Explain the terms in 1 or 2 sentences:
 - a. Resources
 - b. Conservation of resources
 - c. Human made resources
2. Why are resources distributed unequally over the earth?
3. Suggest any four ways to conserve natural resources.
4. Explain how the three R's help us in conserving our resources.
5. Why is it better to use paper bags than plastic bags?
6. Why humans are known as resources?
7. What do you understand by localised resources? Give examples.
8. On the basis of their stages of development resources can be classified into how many groups?
9. Coal and petroleum are the example of which resource?
10. Resources that can be renewed, reproduced or regenerated are known as.
11. Name the mineral that can generate energy.
12. Name the resources qualified for actual use.

13. How does a resource become a reserve?
14. Mention any two characteristics of a resource.
15. How are natural and made resources different from each other? Give examples.
16. "Over population is a curse for the resources of the country". Give reasons

Mathematics Assignment 1

Rational Numbers

1. Associative property is not followed by which type of numbers?
2. _____ is the identity for the addition of rational numbers.
 - (a) 1
 - (b) 0
 - (c) $\frac{1}{2}$
 - (d) -1
3. What is the multiplicative identity for rational numbers.
4. What is the additive inverse of $\frac{3}{5}$?
5. How many reciprocals does zero have?
6. Write.
 - (i) The rational number that does not have any reciprocal at all.
 - (ii) The rational numbers those are equal to their reciprocals.
 - (iii) The rational number that is equal to its negative.
7. Give a rational number which when added to it gives the same number.
8. By what rational number should $\frac{22}{7}$ be divided, to get the number $-\frac{11}{24}$?
9. Represent the following rational numbers on the number line. (i) $\frac{3}{10}$ (ii) $\frac{8}{7}$ (iii) 1.345 (iv) $\frac{21}{7}$
10. If you subtract $\frac{1}{8}$ from a number and multiply the result by $\frac{1}{4}$, you get $\frac{1}{16}$. What is the number?
11. Which of the following can be expressed as terminating or non - terminating?
 - (a) $\frac{1}{3}$
 - (b) $-\frac{14}{15}$
 - (c) $-\frac{38}{81}$
12. Find two rational numbers between (i) -3 and 3. (ii) 0 and 1.
13. Insert six rational numbers between (i) $-\frac{1}{4}$ and $-\frac{2}{5}$ (ii) $\frac{21}{12}$ and $\frac{12}{21}$.
14. Find two rational and two irrational no between $\frac{1}{8}$ and $\frac{2}{9}$.

Mathematics Assignment 2

Powers and Exponents

1. Simplify $(1 / 3^2)^3$.
2. Evaluate: $(5^{-1} * 8^2) / (2^{-3} * 10^{-1})$.

3. Find the value of 'm' for which $6^m / 6^{-3} = 6^{5?}$
4. Evaluate $[(1/2)^{-1} - (1/3)^{-1}]^{-1}$.
5. Simplify: $(-3)^5 * (5/3)^5$.
6. Compare $7 * 10^{-6}$ and $129 * 10^{-7}$.
7. The size of a plant cell is 0.00001275 m. express it in standard form.
8. If the thickness of a paper sheet is 0.0016 cm, find the thickness of 100 sheets. Express the answer in standard form.

Mathematics Assignment 3

Square and Square Roots

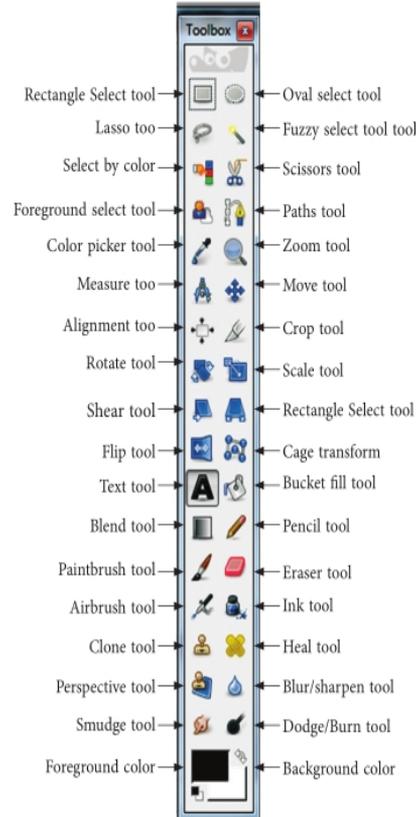
1. A perfect square number can never have the digits ... at the units place.
2. Find $\sqrt{5625} = \underline{\hspace{2cm}}$.
3. Find the value of $(23)^2$ using column method.
4. Find the value $\sqrt{45} \times \sqrt{20}$.
5. Write a Pythagorean triplet whose smaller member is 6.
6. What is the sum of first n odd natural numbers?
7. A number ending in an odd number of zeros is never a $\underline{\hspace{2cm}}$.
8. If m, n, p are natural numbers such that $(m^2 + n^2) = p^2$, then (m, n, p) is called $\underline{\hspace{2cm}}$.
9. Express 49 as the sum of seven odd numbers.
10. Without adding, find the sum.
(1 + 3 + 5 + 7 + 9 + 11 + 13 + 15 + 17)
11. Find the value of $\sqrt{441}$.
12. Write the unit digit of square of 799.

Ques 1: Answer in one word:

- i. A Tool which is also known as Magic Wand.
- ii. Shift+C is the shortcut of which tool.
- iii. Shortcut for Eraser tool.
- iv. This tool enlarges or reduces the physical size of an image by changing the number of pixels it contains.
- v. Which tool helps you to type any text in GIMP?

Ques 2: Answer the following questions briefly:

- i. Write various applications of GIMP.
- i. Name the two GIMP window modes. In which Mode GIMP open by default?
- ii. Define: a. Perspective tool b. Crop tool. c. Fuzzy Selection tool.
- iii. Name the following tools present in GIMP toolbox:



Science Assignment 1

Class VI

Chapter 1 (Our Food: Where Does It Come From)

1. Name few Omnivores animals.
2. Where honeybees make honey from?
3. Name few animals which are sources of milk for human beings.
4. What are the animals called which eat other animals?
5. What are the animals called which eat only plants and plant products?
6. Why do boiled seeds fail to sprout?
7. Where do bees store honey?
8. Name 2 ingredients in our food which are not obtained from plants or animals.
9. Why should we avoid wastage of food?
10. Why do organisms need food? Mention 2 reasons.
11. What are 2 of your favorite food items and their ingredients?

12. What do honey bees suck from flowers?
13. Name few plants which have 2 or more edible parts.
14. Which category of animals a Lion belong to?
15. Which category of animals a Goat belongs to?
16. State all milk products.
17. What is vegetarian and non- vegetarian food?
18. State the chief food of south India.
19. Name 2 ingredients involved in cooking of rice.
20. Name some other animals which give us milk apart from cow.

Science Assignment 2

Class VI

Chapter 2 (Components of Foods)

1. What are the sources of proteins and their function in our body?
2. Write 2 functions of vitamins.
3. What is the importance of water in our body?
4. Name the food sources rich in dietary fiber.
5. Why proteins are called building blocks of our body?
6. What are oils rich in?
7. Which Vitamin a lemon contains?
8. Why is roughage essential component of our food?
9. What is balanced diet?
10. What are deficiency diseases?
11. Which vitamin do we get from the sun?
12. Carrot is a rich source of which vitamin?
13. Liver is a rich source of which vitamin?
14. Why are minerals essential for our body?
15. Which disease is caused by the deficiency of vitamin A?
16. Which disease is caused by the deficiency of vitamin C?
17. Which disease is caused by the deficiency of vitamin D?
18. Name any 2 major nutrients in our food.
19. In what form major carbohydrates are found in our food?
20. What are energy giving foods?

Science Assignment 1

Class VIII

Chapter 1 (Our Food: Where Does It Come From)

1. What is a crop?
2. What is the 1st step before growing crops?
3. What kind of seeds would float on top of water?
4. Name essential ingredients for growing a crop.
5. What are Kharif crops?
6. What are Rabi crops?
7. What are chemical fertilizers?

8. What is organic manure?
9. What is weeding?
10. What is threshing?
11. What is irrigation?
12. Why loosened soil is important for cultivation of crops?
13. What are the advantages of a cultivator over a plough for the purpose of ploughing?
14. Why appropriate distance between seeds, while sowing is important?
15. How could we supply nutrients to the soil?
16. How organic manure is prepared?
17. What are the harmful effects of chemical fertilizers?
18. What is crop rotation?
19. What are the advantages of organic manure?
20. What is harvesting?

Science Assignment 2

Class VIII

Chapter 2 (Microorganisms: Friends and Foes)

1. Name microorganisms which reproduce only inside hosts cells.
2. Name few diseases in humans caused by virus.
3. Which category of medicines is used to kill pathogenic microorganisms inside a hosts cell?
4. Which 2 microorganisms live in symbiotic association in lichens?
5. Which gas is released during the preparation of bread?
6. Name a disease caused by protozoan, which is spread by an insect.
7. What do our cells produce to fight pathogens?
8. Name an air- borne disease caused by bacterium.
9. Why is yeast used in the wine industry?
10. What are the chemicals called, which are added to food to prevent growth of microorganisms?
11. What is the nitrogen-fixing microorganism present in the root nodules of legumes called?
12. What are the agents called which spreads pathogens from one place to another?
13. What are chemicals called which kill or stop the growth of pathogens?
14. Name the scientist who discovered Penicillin.
15. Who discovered anthrax bacterium?
16. Who invented small pox vaccine
17. In the soil, which nutrient is enriched by blue-green algae
18. Why should we avoid standing close to a tuberculosis patient while he/she is coughing?
19. Name a few friendly microorganisms.
20. Name a few Harmful microorganisms.