



**DUBAI GRAND
INTERNATIONAL SCHOOL**
SUCCESS IN BOTH WORLDS

Worksheets

CLASS 4TH
SESSION: 2023-24

ENGLISH:

Name: _____

Roll no: _____

Topic: Bishal's Biscuit**Chapter no: 5****Q1. Read the following passage and answer the questions that follow below:**

Once there lived a carpenter named Kasi. He had a five-year-old son. His name was Vasu. Kasi's father, Ramu, was too old, and he also stayed with them. Kasi began to think that his father was of no use to him because he was too old to do any work. Kasi always spoke angrily to his father. One day, Kasi gave food on a mud plate to his father. Being too old, Ramu was not able to hold the mud plate. He dropped it down and broke it. Kasi became very angry and scolded his father. Vasu observed this. The next day, Kasi gave a new mud plate. He went out to work. When he came back, he saw the new mud plate also broken into pieces. He scolded his father badly and warned him, "Old man, if you break the next plate also, there will be no food for you". Vasu was listening to his father's words. The next day, in the evening, when he came back home, he saw his son doing some work with his carpentry tools. He was surprised to see this and happily went near him; Kasi asked Vasu, "What are you doing, my son?" Vasu replied, "Dad, I am making a plate of wood for you. When you become old, I will give you this wood plate so that you will not break it and I need not send you out of the house." Kasi realised his mistake and apologised to his father for his mistakes. He never ill-treated his father after that.

1. Why did Kasi always speak angrily to his father?

Ans. _____

2. Was Kasi right/wrong in being rude to his father? Give reasons.

Ans. _____

3. Why did Vasu make a wooden plate? What lesson did he teach his father?

Ans. _____

4. What moral do you get from this story?

Ans. _____

5. Suppose you were Kasi. How would you have treated your father?

Ans. _____

6. Suggest a suitable title for this story.

Ans. _____

Answer the following questions.

1. What do you think is the reason why the man reacted that way?

2. In which character can you relate?

3. What was your reaction after reading the story?

4. What lesson have you learned from it?

Topic: The Champa Flower

Chapter no: 6

(a) Rhyming skills:

Q1. Do comprehensive reading of the above mentioned poem and write the rhyming words.

(b) Practical skills:

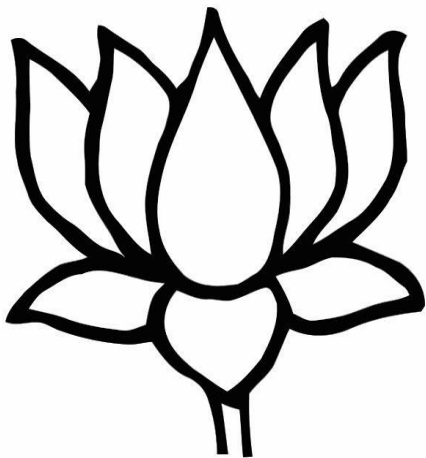
Q2. Memorise the summary of the lesson and then prepare it for small presentation.

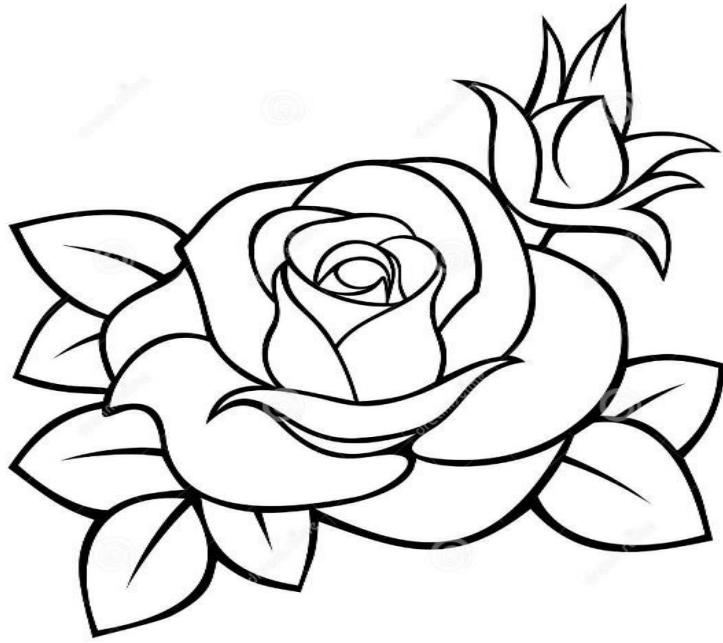
(c) Thinking skills:

Q3. How do you illustrate the role of a mother after reading the poem? Discuss.

Q4. Answer the MCQ's given based on the poem “The Champa Flower”.

- 1. Who is the poet of this poem?**
 - a. Sudha Murthy
 - b. Rabindranath Tagore
 - c. Sri Aurobindo
 - d. Rajendra Bhandari
- 2. Which book was the mother reading at the afternoon?**
 - a. Mahabharata
 - b. Ramayana
 - c. Bhagavad Gita
 - d. All of these
- 3. Where did mother go in the evening?**
 - a. barn
 - b. coop
 - c. cowshed
 - d. stable
- 4. What is the meaning of quite and quiet?**
 - a. entirely and silence
 - b. silence and entirely
 - c. Both a and b
 - d. Neither a nor b
- 5. Colour the champa flower with its natural colour.**





Topic: The Bell of Atri

Chapter no: 7

Q1. Read the following passage and answer the questions that follow below.

Do you know that around 270 eucalyptus trees or 460 bamboo plants are saved when we produce one tonne of hand-made paper? It is eco-friendly hand-made paper that also checks pollution of water, land and air. Large quantities of polluting chemicals are used by paper mills.

Hand-made paper is the best form of recycled paper. It has a fine surface for writing. It is also strong enough for making drawings.

Paper manufacturing is a very old tradition. It was invented in China nearly two thousand years back. Indians used the leaves of palm trees for writing. Papyrus is a kind of paper made from a reed of the same name. It grew on the banks of the River Nile, and was used in Egypt.

The hand-made paper industry flourished in India during the Mughal period. But it died with the setting up of paper mills in the 18th and 19th centuries. Mahatma Gandhi revived it during the freedom movement. Today it is a fast growing industry

1. Why is hand-made paper becoming more and more popular?

2. Mention two features of hand-made paper.

3. What did Indians use for writing when there was no paper?

4. What is papyrus?

5. Why did the hand-made paper industry die in India in the 18th and 19th centuries?

5. Find words from the above passage that mean the same as.

- (a) control _____
- (b) prospered _____
- (c) bring back to life _____

Q2. Answer the following questions.

1. Why was a grapevine tied to the bell of Atri?

2. Why did the knight turn away his horse? Was it because

- a. the knight was old
- b. the knight was poor
- c. the knight was a miser
- d. all of the above

3. How did the horse get justice?

Q4. Complete the story mapping of the chapter.

<p>Characters</p> <p>1. _____</p> <p>2. _____</p> <p>3. _____</p> <p>4. _____</p> <p>5. _____</p>	<p>Setting</p> <p>The story takes place in _____</p>
<p>Most important moment</p> <p>The most significant part was when</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Theme</p> <p>The main purpose of the story is</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>Moral</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	

Grammar

Topic: Homophones

Q1. Choose the correct options and fill in the blanks.

1. We have a short _____ between the next two lectures. (**break/brake**)
2. I did not give even one _____ to that guy. (**cent/scent**)
3. Do not throw the _____ outside. (**waist/waste**)
4. Both the projects work on the same _____. (**principle/principal**)
5. I bought a present _____ your birthday. (**for/four**)
6. I wanted to _____ this house. (**sell/cell**)
7. Watching my _____ dance makes me want to dance as well. (**idol/idle**)
8. I tied the _____ so strong it was difficult to open again. (**knot/not**)
9. There could be a lot of ways to _____ a great script. (**write/right**)
10. I went to malibu so I could swim in the _____. (**sea/see**)
11. The Earth revolves around the _____. (**son/sun**)
12. My dog likes to chase his _____ all the time. (**tale/tail**)

Q2. Match the following homophones.

- | | |
|--------------|--------------|
| 1. Principle | a. Bred |
| 2. Waste | b. Night |
| 3. Bread | c. Waist |
| 4. Lesson | d. Heel |
| 5. Knight | e. Lessen |
| 6. Heal | f. Principal |

Q3. Spot the error and rewrite the correct statement.

1. These shoes are two small for my younger brother.

2. All the planets in the solar system orbits around the son.

3. He new how to speak their native language.

4. Their house blue away in the storm.

5. He goes to school for ate hours every day.

6. I by most of the clothes online from Flipkart.

Topic: Prepositions

Q1. Circle the prepositions in the following sentences.

1. My elder sister is proud of her handwriting.
2. You should come with us to the park
3. Why did you come so early from work?
4. Prakash came and sat beside me and my brother.
5. Why did you hide that bag behind your back?
6. A squirrel fell off the tree yesterday.
7. Can you all gather around my little brother?
8. He sat in the chair and read his book.
9. There is a house by a lake.
10. They stayed at the hotel during vacations.

Q2. Fill in the blanks with appropriate prepositions.

1. This shop doesn't have the toys I was looking _____. (**up/for**)
2. The teacher divided the sweets _____ all the children.
(**between/among**)
3. Bruce did not fare well _____ his examination. (**in/at**)
4. The dog is grateful _____ its owner. (**to/for**)
5. My brother's anniversary is _____ 5th November. (**on/in**)
6. The boy _____ the store is quite young. (**at/on**)
7. Mahatma Gandhi was born _____ 2nd October. (**on/in**)
8. Rupert is fond _____ muffins. (**of/off**)
9. The dog jumped _____ the sofa. (**on/in**)
10. Humpty Dumpty sat _____ a wall. (**on/at**)
11. The police officer is _____ the station. (**at/on**)

- 12.The Sun will not rise _____ 6 o'clock. (**before/since**)
- 13.I know Jack _____ he was a little boy. (**for/since**)
- 14.Priya's house is _____ mine. (**next to/after**)
- 15.The opponents sat _____ to each other. (**opposite/behind**)
- 16.The scientist looked _____ the microscope. (**through/in**)
- 17.I met Suhani when I was _____ college. (**in/on**)
- 18.I will have completed my task _____ Friday. (**till/by**)
- 19.There's a rift _____ these two kids. (**between/among**)
- 20.The soldiers are _____ war. (**in/at**)

Q3. Identify and underline the preposition given below.

On a very hot and sunny day, a thirsty crow was flying in search of water. Due to the hot weather, most of the ponds had dried up. Suddenly, he saw a vessel on the ground. When he flew towards it, he saw there was very little water at the bottom of the vessel. While thinking about how he could drink that water, he saw little pebbles lying around. He started dropping them one by one into the vessel. After some time, the water level rose. The thirsty crow quenched its thirst and flew away happily.

Topic: Adverbs

Q1. Read the sentences given below and underline the adverbs.

1. The boy is too careless.
2. The winds are very strong.
3. The baby slept soundly.
4. The soldiers fought the war valiantly.
5. Joey always tries his best.
6. Surely you are mistaken.
7. The movie is to end soon.
8. Your friend messaged again.
9. I did my homework already.
10. I was rather busy.
11. Is your mother within?
12. We looked for the lost puppy everywhere.
13. We do not know her.
14. How long is the trip?
15. Monica seldom visits here.

Q2. Fill in the blanks by choosing the most appropriate adverb from the table.

Out	Quickly	Forward	Pretty	too
Before	Often	Once	Somewhat	so

1. Riya ran to her mother _____.
2. The scores are _____.
3. We have met _____.
4. I know him _____ well.

5. The baby is _____ sleepy.
6. The naughty boy is _____ annoying.
7. My aunt comes to visit us _____.
8. My grandpa is _____ better today.
9. I met a magician _____.
10. Ambition urges us _____.

Q3. Underline and identify the type of adverb used in each sentence.

1. The boy practised his speech regularly. _____
2. The phone kept ringing constantly. _____
3. The people have gone out. _____
4. I have heard this story before. _____
5. Are you quite sure? _____
6. You are driving too carelessly. _____
7. I always try my best. _____
8. You are quite right. _____
9. He solved the problem quickly. _____
10. I have heard enough. _____
11. The boy often makes the same mistake. _____
12. Why are you still here? _____
13. I could hardly recognise him. _____
14. The little kid is too shy to sing. _____
15. The horse galloped away. _____

Topic: Conjunctions

Q1. Underline the conjunctions in the following sentences.

1. The pilot refused to take off the flight because the weather was not good.
2. It was very cold so he took bath with hot water.
3. We will get success if we work hard.
4. Do you like the hills of Darjeeling or the sea of Digha?
5. They will stick to their strike until the authority fulfils their demand.
6. Bibek scores good marks in English, yet he cannot speak it well.
7. I love this pillow as it is very soft.
8. Krishna is a smart boy though he is poor.
9. My grandfather told me that everyone should always stand by the truth.
10. She was having her lunch when I reached there.

Q2. Join these sentences using the conjunctions given in brackets:

1. The Earth moves around the Sun. The Moon moves around the Earth. **(and)**

2. Mr. Roy is a rich merchant. He has to travel to many places for business. **(so)**

3. Gourab is injured. He can't participate in the race. **(because)**

4. Sima loves chocolate. Anima loves ice-cream. **(and)**

5. He did his best. He failed. **(but)**

6. The thief ran away. The police came then. **(when)**

7. Do you preferred tea? Do you prefer green tea? **(or)**

8. Koyel bought a pen. Koyel bought a pencil. **(and)**

9. He is fighting bravely. He is wounded. **(though)**

10. You will be paid rupees 500. You do the work. **(if)**

Q3. Fill in the blanks with the correct options given in the brackets.

1. I have eaten two bananas _____ still feeling hungry. **(but/when)**
2. Ramen _____ Sayan plays football together. **(so/and)**
3. Mr. Chowdhury worked day and night _____ he became rich. **(if/until)**
4. Gita's mother scolded Gita _____ she broke a glass. **(because/that)**
5. The elephant is the biggest _____ the giraffe is the tallest animal in the forest. **(or/and)**
6. _____ Eshita was waiting at the bus stop, she saw a wounded dog. **(while/though)**
7. Netaji Subhash Chandra Bose struggled _____ India got freedom. **(as/until)**
8. I like the monsoon _____ do not like to wear raincoat. **(but/when)**
9. _____ Samir fails to pay the fee, he will not be able to sit in the examination. **(so/if)**
10. The teacher ordered _____ we have to submit our project tomorrow. **(that/since)**

Topic: Articles**Q1. Underline the articles used in it.**

One day, a dog which was very hungry was crossing the street. Suddenly he saw a shop selling meat. Since the dog hadn't eaten for a few days, he could not control his hunger. When the shopkeeper wasn't looking, the dog took a piece of meat and ran away. The dog ran till it came near a clear stream to enjoy his food. As he was about to eat the meat, he saw his own reflection in the water. He didn't understand that it was his own reflection in the clear water; he thought there was another dog with a piece of meat. So without thinking twice, he opened his mouth to bark at the other dog; as soon as he did that, his piece of meat fell into the stream.

Q2. Fill in the blanks using articles 'a', 'an' or 'the' appropriately in the sentences given below.

1. Sheldon is _____ honest man.
2. King Arthur was _____ just king.
3. _____ lion let go of _____ mouse.
4. I have fixed _____ appointment with _____ doctor.
5. Will you take _____ picture of us?
6. I broke _____ vase my brother brought.
7. My mother has _____ polka-dotted umbrella.
8. The team organised _____ friendly match with _____ Presidents of both _____ countries.
9. We had _____ mulberry tree in the garden.
10. _____ Eiffel Tower lights up at night.
11. _____ huge building turned to dust due to _____ earthquake.
12. _____ famous band Beatles is coming to Texas tomorrow.
13. Charles Babbage is considered as _____ father of computers.

14. _____ famous poem 'Ode to a Nightingale' is written by _____ Romantic poet John Keats.
15. _____ Pacific Ocean is one of _____ five oceans of _____ world.
16. _____ painter drew _____ life-sized portrait of Mrs Mary Poppins.
17. My son is _____ apple of my eye.
18. _____ history professor who taught us is retiring today.
19. _____ oranges I brought were very sour.
20. Sharon will take _____ train from _____ next stop.

Topic: Adjectives

Q1. Read the given sentences below and circle the adjectives.

1. The homeless beggar hasn't eaten in days.
2. The fox is a sly animal.
3. Mary had a little lamb.
4. The selfish giant didn't allow the children to enter his garden.
5. The foolish dog barked at its reflection and lost its food.
6. The family didn't have enough food for the winter.
7. The girl is a state-level boxer.
8. The brave army marched through the streets.
9. I had no idea such a fantastic place existed.
10. Some oranges are pretty sour.
11. The ship sustained heavy damage.
12. I have called Sam several times.
13. The teacher called your name twice.
14. Naomi won the second prize.
15. I haven't seen Mr Thomas for several days.
16. The soldier died a glorious death.
17. I had an eventful day.
18. King Solomon was a wise king.
19. Penny saw the accident with her own eyes.
20. What colour shirt do you like?

Q2. Underline and identify the type of adjective used in the following sentences.

1. Sharon will clean her messy room today. _____
2. My sister brought some French pastries. _____
3. The miser lost all his money. _____
4. There haven't been sufficient crops to sell this year. _____
5. Collecting coins is an interesting hobby. _____
6. The boy did not have any soup. _____
7. There's no milk left in the bowl. _____
8. Either boy was present there. _____
9. This bag is heavier than the suitcase. _____
10. The white Pomeranian is very fluffy. _____
11. The food was delicious. _____
12. Whose pencil box is this? _____
13. These apples are pretty sweet. _____
14. Shiv came second in the marathon. _____
15. I saw it with my own eyes. _____
16. What a splendid piece of art! _____
17. Emily Bronte was a Victorian novelist. _____
18. The Atlantic Ocean is the largest ocean in the world. _____
19. Most children are playing. _____
20. I did not find those books. _____

Topic: Verbs

Q1. Read the following sentences and select the correct form of the verb given in brackets.

1. Rita _____ a mile every day. (**run/runs**)
2. The dogs _____ all night. (**barks/bark**)
3. The cat _____ the snake. (**catch/caught**)
4. We _____ in the park in the evenings. (**play/plays**)
5. Mia _____ school yesterday. (**went/go**)
6. Sheela _____ to be a Police Officer when she grows up. (**want/wants**)
7. Mahesh _____ back to his mother. (**ran/run**)
8. Amy _____ very fast. (**walk/walks**)
9. You can _____ with us. (**come/came**)
10. They _____ to a picnic together. (**went/go**)
11. Have you _____ the baby? (**see/seen**)
12. Hannah Montana _____ so well. (**sing/sung**)
13. The bird _____ away from the cage. (**flew/ flown**)
14. I _____ a letter for my friend. (**write/wrote**)
15. The friends _____ back from the trip. (**drove/drive**)
16. Did you _____ anything? (**do/done**)
17. They _____ till late evening. (**plays/played**)
18. Can you _____ well? (**swim/swam**)
19. Cheetahs _____ very fast. (**run/ran**)
20. My brother and I _____ every day. (**talk/talks**)

Q2. Fill in the blanks with the correct form of helping verbs (is/am/are).

1. Penny _____ my sister.
2. I _____ very interested in the new project.
3. We _____ best friends.
4. Vinit _____ my friend since class 2.
5. _____ you happy here?
6. _____ this your book?
7. I _____ going to meet my granny today.
8. _____ you aware of this poem written by William Shakespeare?
9. India _____ a secular country.
10. The children _____ studying for their exams.
11. The boy _____ very mischievous.
12. I _____ feeling very sleepy.
13. The dog _____ barking at the stranger.
14. The cats _____ fighting for food.
15. _____ you sure what you said is true?

SCIENCE:

Name: _____

Roll no: _____

Topic: Air, Water And Weather

Chapter no: 2

Q1. State whether the statements as true or false. If false, write the correct statement in the space provided.

1. Moon is responsible for the changes in weather.

_____.

2. Sedimentation is the process in which soluble impurities are removed.

_____.

3. Weather can change from day to day.

_____.

4. Land breeze blows during the night.

_____.

5. Evaporation is more when the surface of exposed water is large.

_____.

Q2. Fill in the blanks.

1. _____ is a process in which chlorine is added in water to kill the germs.
2. Thick clouds formed of tiny drops are called_____.
- 3._____ is amount of water vapour in the air.
4. When the air blows at a high speed it is called_____.
- 5._____ is formed when the hot air condenses in the night.

Q3.List the five conditions which accelerate the process of evaporation.

1. _____
2. _____
3. _____
4. _____
5. _____

Q4. Draw a neat labelled diagram of water cycle.

Topic: Solid, Liquid and Gases**Chapter no: 3****Q1. Fill in the blanks.**

1. Anything that occupies space and has mass is called_____.
2. The smallest building block of matter is called_____.
3. A _____ is made is of two or more atoms.
4. A liquid into which solute gets dissolved,_____.
5. _____ is called universal solvent.

Q2. Choose the correct option.

1. The process in which a solid changes into liquid is called
a) Freezing b) Boiling c) Melting d) Evaporation
2. Molecules of _____ are loosely packed.
a) Gases b) Solid c) Both a and b d) None of these
3. Napthelene balls reduce in size when kept inside clothes due to
a) Melting b) Sublimation c) Condensation d) None of these
4. _____ can flow from higher level to lower level.
a) Solid b) liquid c) Gas d) Both a and c
5. Water boils at a temperature of
a) 50 degree centigrade b) 100 degree centigrade c) 0 degree centigrade

Q3. Complete the passage about liquids, solids and gases.

All materials are either solid, _____ or gas. A table, glass iron rod are all _____. _____ are incompressible. The molecules in solids are _____ packed. _____ is liquid form of matter. Water, milk, diesel, petrol are all _____. _____ definite volume. _____ take the shape of _____ they are in. _____ are most compressible. Oxygen, steam, helium are all _____.

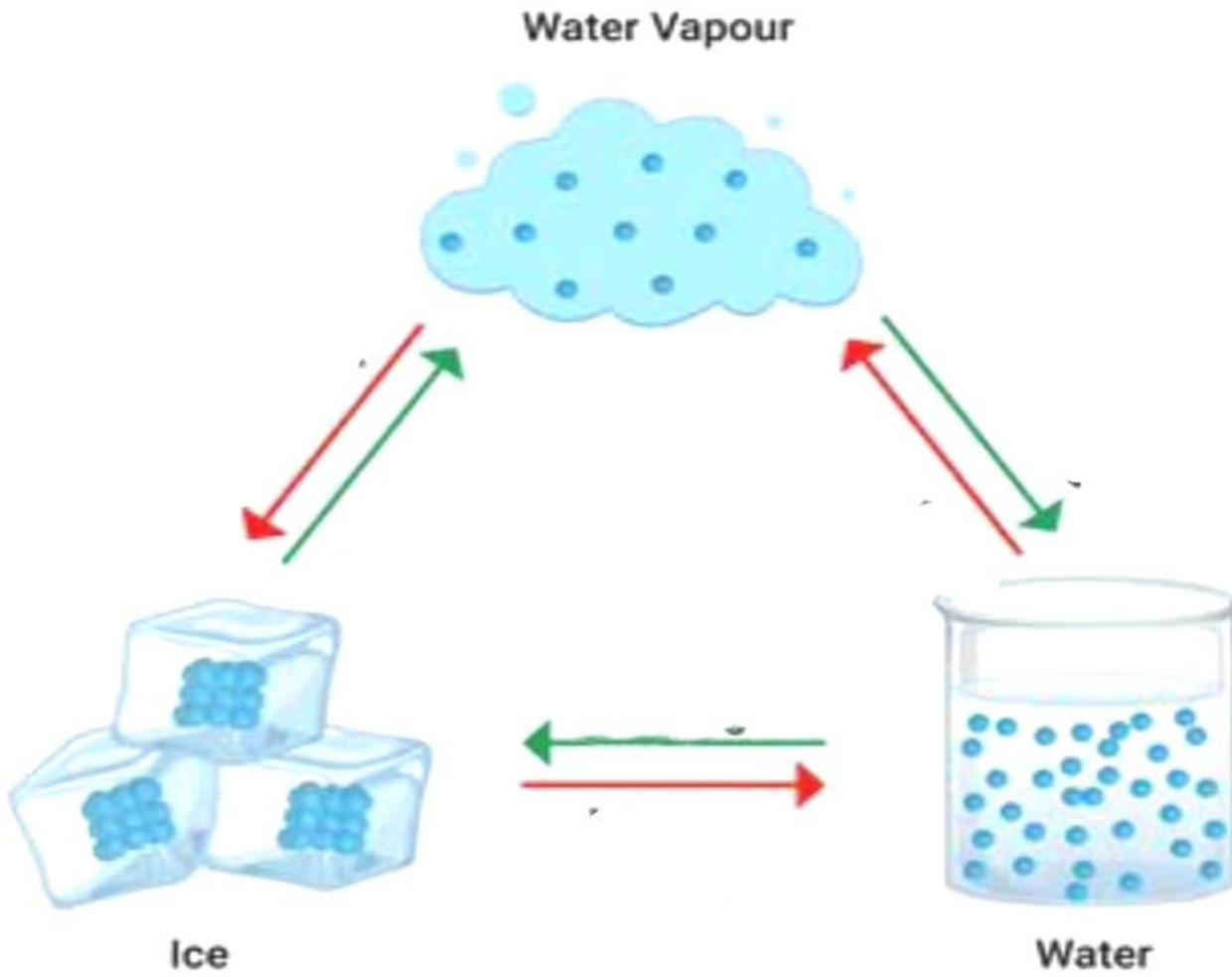
Q4. Define the following.

a) Solute _____

b) Molecule _____

c) Condensation _____

Q5. States of matter are interchangeable. Complete the picture by naming the process due to which the changes occur.



Topic: Force, Work And Energy

Chapter no: 4

Q1. Fill in the blanks.

1. Earth exerts _____ force on us.
2. _____ is the main source of heat energy.
3. Energy released by splitting of atom is called _____.
4. _____ is said to be done when an object travels a distance by the application of force.
5. A force that resists the motion of an object is called _____.

Q2. Match the columns.

- | | |
|----------------|-------------------|
| 1. Seasaw | Geothermal energy |
| 2. Sail boats | Screw |
| 3. Screwdriver | Pulley |
| 4. Earth | Lever |

Q3. Answer the following questions.

1. What will happen if the gravitational force will disappear from the Earth?

2. If the frictional force will disappear. Do you think it will affect our lives?

3. Is it right to say work is done while reading a newspaper?

4. How does wheel and axle work? Give three uses.

5. How is wind energy generated? Discuss briefly.

Topic: A Clean World**Chapter no: 5****Q1. Fill in the blanks.**

1. The harmful substances which pollute air, water and land are termed as _____.
2. Cutting down of trees at a large scale is called _____.
3. _____ is the ongoing increase in global average temperature.
4. _____ is defined as the wearing away of top soil.
5. The things present in environment that can be used by humans are called _____.

Q2. Choose the correct option.

1. Which of the following is celebrated as World Environment Day?
a) 5th March b) 5th May c) 5th April d) 5th June
2. Using materials again or its pieces for some other purpose is called
a) Recycle b) Reduce c) Reuse d) None of these
3. _____ is a place where both living and non living things live together.
a) House b) Environment c) Land d) Hydrosphere
4. Waste materials which can be degraded by natural factors like microbes (bacteria and fungi).
a) Non –Biodegradable waste b) Bio-degradable c) Manure d) Both a b
5. Eruption of these release smoke into the air.
a) Earthquake b) Volcanoes c) Chimneys d) None of these

Q3. Write five simple ways which we can adapt to keep our environment clean.

1. _____
2. _____
3. _____
4. _____
5. _____

Q4. Match the column.

- | | |
|--------------------------------|----------------|
| 1. Average rise in global temp | Diarrhoea |
| 2. Burning of fossil fuels | Reuse |
| 3. Using again and again | Global warming |
| 4. Contaminated drinking water | Pollution |

Q5. Make a list of biodegradable and non-biodegradable wastes.

SOCIAL STUDIES:

Name: _____

Roll no: _____

Topic: Our Forests

Chapter no: 3

Q1. Define the following terms.

1. Soil erosion _____

2. Endangered _____

3. Vulnerable _____

4. Extinct _____

5. Afforestation _____

6. Deforestation _____

7. Wildlife sanctuary _____

Q2. Fill in the blanks.

1. Bushes, shrubs, wild flowers and losses are a part of _____ and are also home to _____.

2. Forests are important _____ resources.
3. The trees in the forest give us oxygen to breathe and keep the environment healthy by _____.
4. Forests prevent _____ and _____.
5. Gum and rubber are obtained from _____.
6. _____ forests appear green throughout the year.
7. Deciduous Forests are also known as _____ forests.
8. Babul is an example of _____ forests.
9. Coniferous Forests are found in the states of _____, _____ and _____.
10. The Tidal Forests are found on the _____ along the coast.
11. Mangrove Forests are also known as _____ forests.
12. Rosewood is an example of _____ forests.
13. _____ refers to any wild animal or plant living in its natural habitat.
14. _____ areas are reserved for the protection of diverse plants, wild animals and birds.
15. Jim Corbett National Park is located in _____.
16. _____ are species which are in danger of becoming extinct.
17. _____ is the most endangered animal in India.
18. West Bengal has the biggest stretch of mangrove forests known as the _____.
19. The animals that no longer exist on the Earth are known as _____ animals.
20. _____ is effective way of increasing the forest area.

Q3. Choose the correct option.

1. Asiatic Lion are found in
 - a. Gujarat
 - b. Kerala
 - c. Assam
2. Kaziranga National Park has
 - a. One- horned Rhino
 - b. Deer
 - c. Tiger
3. Royal Bengal Tiger is
 - a. Extinct
 - b. Endangered
 - c. Vulnerable
4. Hangul is found in
 - a. Hazaribagh
 - b. Sultanpur
 - c. Dachigam
5. Sundari and Nipa are found in
 - a. Evergreen Forests
 - b. Thorn Forests
 - c. Tidal Forests
6. Thorn Forests have
 - a. Less leaves
 - b. No leaves
 - c. More leaves
7. Coniferous Forests have
 - a. Flat leaves
 - b. Needle like leaves
 - c. Circular leaves
8. Monsoon Forests are also known as
 - a. Deciduous Forests
 - b. Mangrove Forests
 - c. Evergreen Forests
9. Forests prevent
 - a. Floods.
 - b. Soil erosion.
 - c. Both a & b
10. There are _____types of forests
 - a. six
 - b. five
 - c. seven

Q4. Write some important facts about the type of forest in the given picture.



Topic: Mineral Resources of India

Chapter no: 5

Q1. Fill in the blanks.

1. Minerals are important _____ resources.
2. Minerals are naturally occurring substances found on the _____.
3. Earth is deep dig to _____ minerals.
4. Process of digging out minerals from the Earth is called _____.
5. The place or location from where a mineral is extracted is called _____.
6. The impure form of mineral is known as _____.
7. There are _____ types of minerals.
8. _____ minerals can't be used directly after extraction.
9. Metallic minerals are _____ into metals for use.
10. Bauxite is an ore of _____.
11. Non- Metallic minerals don't have their own _____.
12. Coal, Petroleum and wood are examples of _____ minerals.
13. India is the largest producer of _____ mineral in the world.
14. Coal is also known as _____.
15. _____ is also known as liquid gold.
16. Resources which are available in limited quantities are known as _____ resources.
17. Resources which can't be reused and will continue to exist are called as _____ resources.
18. The practice of _____, _____ and _____ helps us to preserve our natural resources.

19. We must conserve our _____ resources.

20. _____ has rich deposits of coal.

Q2. Define the following terms.

1. Refine

2. Ore

3. Mine

4. Renewable resources

5. Conductor

6. Extract

7. Conserve

Q3. Which metal would you use for making the following.

1. Utensils _____

2. Wires _____

3. Aeroplane parts _____

4. Mobile phones _____

5. Computers _____

6. Bridges _____

7. Jewellery _____

8. Metro trains _____

9. Pipes _____

10. Anklets _____

Topic: Agriculture and Crops of India**Chapter no: 6****Q1. Fill in the blanks.**

1. Agriculture is the cultivation of _____.
2. _____ also includes horticulture, livestock rearing and fishing.
3. India is a/an _____ country.
4. About 60 percent of the India's population depends on _____.
5. India ranks _____ in the world in its farm output.
6. _____ is the backbone of India's economy.
7. _____ crops are mainly used as the staple diet of the people.
8. _____ is an example of cash crops.
9. Carpets and bags are examples of _____ crops.
10. Beverage is a term used for _____.
11. _____ is an example of industrial crops.
12. India is the largest producer and one of the largest consumers of _____ in the world.
13. _____ and _____ are among the popular beverage crops.
14. Cotton is also known as _____.
15. Jute is also known as _____.
16. _____ refers to an increase in the production of food crops through the application of modern technology.
17. Father of Green Revolution in India was _____.
18. _____ was the father of Green Revolution in the world.

- 19. Haryana, U.P and Punjab have benefitted the most through the _____ revolution.
- 20. Major crops of Green Revolution were _____ and _____.

Q2. Define the following terms.

1. Agriculture _____

2. Horticulture _____

3. Livestock rearing _____

4. Economy _____

5. Crop _____

6. Latin _____

7. Export _____

Q3. On a political map of India, locate and label the states that produce.

1. Jute 2. Rice 3. Wheat 4. Sugarcane 5. Tea 6. Saffron 7. Rubber 8. Coffee



Topic: Industries of India**Chapter no: 7****Q1. Fill in the blanks.**

1. The industries use _____ to make different products.
2. Most of the products of our daily use are manufactured in _____.
3. Industries play an important role in the _____ of a country.
4. Industries provide _____ to many people.
5. Some of the goods produced in the industries are also exported to _____ countries.
6. The resources which can't be used directly are called _____.
7. _____ carry raw materials to the industries and finished goods to the market.
8. Large amount of work can be done efficiently with the help of _____.
9. _____ is the basic requirement for paying salaries to the employees.
10. There are _____ types of industries.
11. _____ industries don't require huge manpower or capital.
12. Shoe-making is an example of _____ industry.
13. _____ industry has relatively fewer employees and limited customers.
14. Huge manpower and big machines are required in _____ industries.
15. _____ is an example of small-scale industries.
16. Bengaluru is also known as the _____ hub of India.
17. Iron and steel industries are mainly found in _____.
18. Iron ore is a _____ material.
19. Mumbai is known as the _____ of India.

20. India has many industries that produce various goods to _____ and _____ markets.

Q2. Define the following terms.

1. Industry_____

2. Capital_____

3. Domestic market_____

4. Finished goods_____

5. Ore_____

Q3. Name the different kinds of industries in the given picture.







MATHEMATICS:

Name: _____

Roll no: _____

Topic: Perimeter and Area

Chapter no: 6

Q1. What is the area of rectangle whose length is 12 cm and breadth is 9 cm?

Q2. What is the area of square whose each side is 14 cm?

Q3. Which has greater area, a square of side 15 m or a rectangle of length 5 m and breadth 3 m?

Q4. If the perimeter of a square is 64 cm, then what will be each side of the square?

Q5. What is the perimeter of rectangle whose length is 32 cm and breadth is 8 cm?

Q6. A square postal stamp of 2 cm each side has to be used to measure the perimeters of the following.



Perimeter = _____ cm



Perimeter = _____ cm

Q7. Complete the table.

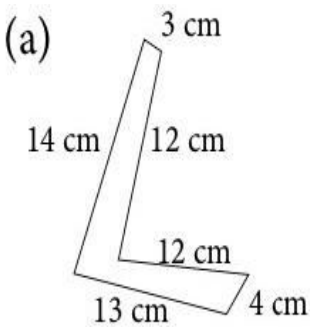
Length	Breadth	Perimeter	Area
11	5		
10	7		
63	6		

Q8. What will be the area and perimeter for the following squares?

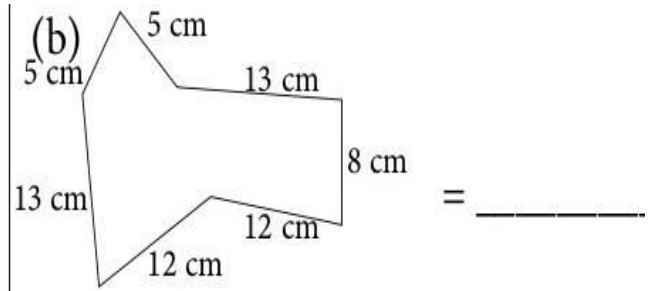
i) Side = 32 cm , Perimeter _____, Area= _____

ii) Side = 12 cm , Perimeter _____, Area= _____

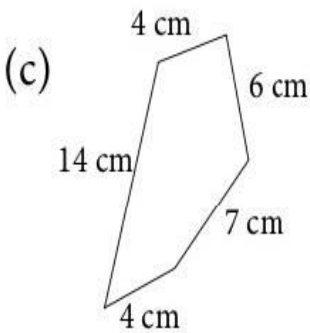
Q9. Find the perimeter of the following figures.



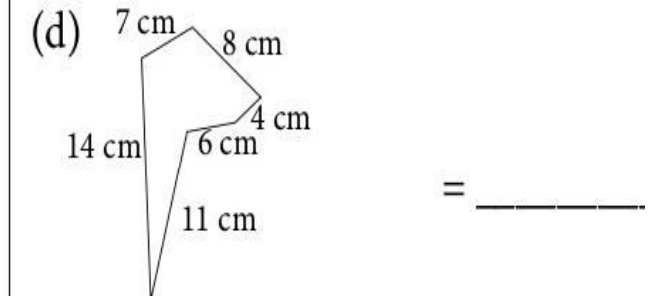
= _____



= _____

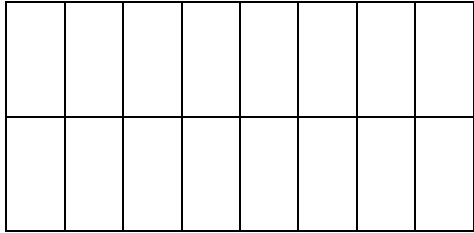


= _____



= _____

Q10. Find the length, breadth area and perimeter of the following figures made of squares (each square is 1 cm long).

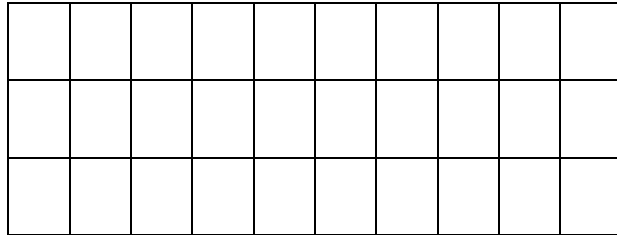


Breadth = ___ cm

Length = ___ cm

Area = ___ cm²

Perimeter = ___ cm



Breadth = ___ cm

Length = ___ cm

Area = ___ cm²

Perimeter = ___ cm

Topic: Fractions**Chapter no: 7****Q1. Fill in the blanks.**

- i. Fractions having same denominators are called _____ fractions.
- ii. The reciprocal of $\frac{3}{4}$ is _____.
- iii. $\frac{4}{7} \times \frac{1}{3}$ _____.
- iv. $\frac{1}{2}$, $\frac{3}{2}$, $\frac{7}{2}$, $\frac{11}{2}$ are called _____ fractions.
- v. Number that is reciprocal of itself is _____.

Q2. Tick (✓) the correct answer.

i) Which of the following is a mixed fraction?

- a) $\frac{8}{9}$
- b) $\frac{8}{3}$
- c) $2\frac{2}{3}$
- d) 1

ii) When the numerator is greater than the denominator, the fraction is

- a) mixed
- b) improper
- c) proper
- d) irregular

iii) Fractions having the different denominator are called _____ fractions.

- a) unlike
- b) improper
- c) like
- d) proper

iv) The fraction equivalent to $\frac{2}{7}$ is

a) $\frac{4}{7}$

b) $\frac{3}{4}$

c) $\frac{4}{14}$

d) $\frac{6}{10}$

Q3. Solve the following.

i) $\frac{3}{10} + \frac{5}{10}$

ii) $\frac{4}{3} + \frac{2}{6}$

iii) $\frac{7}{9} - \frac{4}{9}$

iv) $5\frac{2}{3} - 1\frac{1}{3}$

Q4. Solve the following.

i) Aamir bought $1\frac{1}{2}$ kg of tomatoes and $2\frac{1}{2}$ carrots .What is the total weight of the vegetables he bought?

ii) Asha ate $\frac{3}{5}$ of a cake and Rashid ate $\frac{1}{5}$. What fraction of cake is left?

Q5. Convert the mixed fractions into improper fractions.

i) $4\frac{2}{5}$

ii) $4\frac{3}{8}$

iii) $2\frac{5}{6}$

Q6. Compare $\frac{4}{3}$ and $\frac{3}{8}$.

Q7. Find three equivalent fractions.

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

ii) $\frac{2}{7}$

Topic: Time

Chapter no: 3

Q1. Fill in the blanks.

- i) 7 minutes = _____seconds
- ii) 3 minutes 15 seconds = _____seconds
- iii) 200 minutes = _____ hours _____minutes
- iv) 6 hours= _____ minutes.
- v) 1 year 21 days = _____days.

Q2. Solve the following problems.

i) Amir took 1 hour 20 minutes to do his Science homework, 30 minutes to do his Maths homework and 15 minutes to do the Urdu assignment. How long did he take to complete all his homework?

ii) In 2023, Ravi joined cricket coaching from 25th May to 31st July. For how many days did he go for the coaching classes assuming that there were no holidays?

Q3. Convert the following.

i) 8 days to hours

ii) 6 hours 20 minutes to minutes.

iii) 10 years 5 days to days.

Q4. Solve the following.

i) $7\text{ h } 15\text{ min} + 11\text{ h } 43\text{ m}$

ii) $12\text{ h } 45\text{ min} + 14\text{ h } 12\text{ min}$

iii) 8 h 80 min - 4h 43 min

iv) 1 min - 23 s

Q5. Write the following dates in short form.

i) 11 January 2012 _____

ii) 15 May 2023. _____

iii) 31 August 2018 _____

Q6. What is the time?

i) 2 hours after 12 midnight _____

ii) 3 hours before 2 p.m _____

iii) 4 hours before 7 p.m. _____

iv) 6 hours after 10 a.m _____

Q7. Which of the following are leap years?

i) 2023 _____

ii) 2000 _____

iii) 1924 _____

iv) 2024 _____

Topic: Money: Profit and Loss**Chapter no: 2**

Q1. Tick (✓) the correct answer.

1. An article costing Rs 65 is sold for 120. The profit earned is

- a) 35
- b) 75
- c) 60
- d) 55

2. If SP =Rs5500 and profit =Rs1000, then CP is

- a) Rs7000
- b) Rs2000
- c) Rs 4500
- d) Rs 3000

3. If CP = Rs 700 and loss = 60, then SP is

- a) 540
- b) 440
- c) 560
- d) 640

4. If 7 sacks of rice cost 777, then the cost of 1 sack is

- a) 123
- b) 121
- c) 112

d) 111

Q2. Solve the following.

i) The CP of a toy is Rs 200. At what price should it be sold to get a profit of 50?

ii) Aatif puts Rs 50 in her piggy bank every month. How much money will she collect in 6 months?

Q3. Write the following vertically and add them.

i) Rs 254. 60 + Rs 620.25

ii) Rs 54.37 + Rs 104.22

iii) Aisha bought 3 kg of rice and 3 kg of sugar. The price per kg for each item is given in the table below. If she gave a 500 rupee note to the shopkeeper, how much did she get back?

Item	Quantity	Price in Rs
Rice	1kg	Rs 50
Sugar	1kg	Rs 82

Q4. Find the total of the following.

i) 4 notes of Rs 200

ii) 6 notes of Rs 50

iii) 3 notes of Rs 2000

iv) 5 notes of Rs 500

Q5. Convert into paise.

i) Rs 50.20

ii) Rs 82.70

Q6. Find the profit or loss in each case.

i) CP= Rs 200 ,SP = Rs 260

ii) CP = Rs 670, SP = 800

iii) CP = Rs 1020, SP = Rs 920

GK:

Name: _____

Roll no: _____

Current Affairs**1. On which river bank is Agra situated?**

Ans: Yumana

2. Which desert is expanding in size due to climate change?

Ans: Sahara Desert

3. When is national girl child day celebrated in India?

Ans: 24 January

4. What was the ISRO mission to Mars called?

Answ: Mangalyan

5. Which two countries were struck by a horrible earthquake recently?

Ans: Turkey & Syria

6. What is the Gir National Park in Gujarat famous for?

Ans : Lions

7. Who wrote National Anthem?

Ans: Rabindranath Tagore

8. Who is the current Prime Minister of the UK?

Ans: Rishi Sunak

9. Which country is well known for robotics?

Ans: Japan

10. Which song won the Oscar for Best Original Song?

Ans: Natu Natu

11. Where is the South Pole located?

Ans: Near the continent of Antarctica

12. Which team has won the ICC Men's Cricket World Cup six times?

Ans: Australia

13. Who was the first president of USA?

Ans: George Washington

14. In which year and country did the Olympic games start?

Ans: Greece 1896

15. What currency is used in USA?

Ans: US Dollar

ورک شیٹ۔ ۳

مندرجہ ذیل الفاظ سے جملے بنائیں:

۱۔ منصوبہ

۲۔ رہنما

۳۔ ذہین

۴۔ ظالم

۵۔ عمل
