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★★ NATIONAL EDUCATION POLICY 2020
PREPARATORY STAGE



General Knowledge

GK

INSIGHT

with Life Skills and Values

4



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General Knowledge

GK

INSIGHT

with Values and Life Skills



4

by

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Preface

Knowledge and awareness are constantly evolving, dynamic phenomenon. In order to sensitise the minds of young learners regarding this aspect of knowledge, we have provided a series of eight General knowledge books "GK INSIGHT" for Classes 1 to 8.

Based on the **NEP 2020**, the series covers the general knowledge quotient of a spectrum of curricular as well as extra-curricular domains for learners which lay emphasis on 21st Century Skills.

The books are divided into eight units—*the wonderful nature, language and literature, the amazing India, the world around us, sports and entertainment, science and technology, values and life skills and train your brain.*

These units present students with a wide variety of tasks pertaining to real life and encourage them to be curious and aware of the world around them. Each unit page begins with the listing of the **Learning skills** that learner will acquire upon the completion of each unit. We have tried to present content of each topic in simple and lucid language, so that learning is felt interesting than burden.

Salient Features

- » The contents of the series is comprehensive and divided into **eight different units (I to VIII)** pertaining different themes.
- » Unit-wise contents is given with **NEP Learning Skills and SDGs** for every two units.
- » A sheet of **17 Sustainable Development Goals (SDGs)** which are adopted by the **United Nations** is attached at the end of the books.
- » **High-quality pictures and creative activities** of the series keep the learners actively interested in learning.
- » **Fact File** presents interesting facts and information related to the topic.
- » **Hint Box** provides hints to lead the way for further learning.
- » **Quick Tests** for self-evaluation assess the understanding level of the learners.
- » **Two Assessment Papers for half-yearly exam and annual exam** are given to test the learning skills.
- » **Olympiad Model Paper** is attached in each book to prepare students for competitive examinations.
- » **Answer Sheet** serves the dual purpose of helping out learners and teachers and enables them to crosscheck their task.

This updated series of **General Knowledge** encourage learners to go beyond their curiosity to construct knowledge through self-learning and improves their understanding, analyzing and problem solving skills.

[Note : Your Feedback, valuable suggestions and comments are always welcome.]

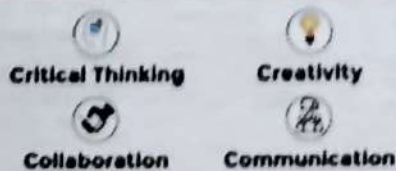
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21st CENTURY SKILLS

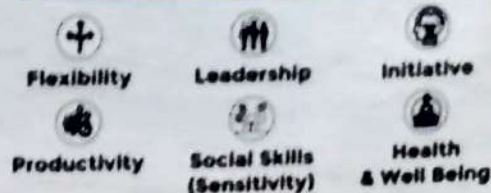
LITERACY SKILLS



LEARNING SKILLS (THE FOUR C'S)



LIFE SKILLS





Unit - 1



The Wonderful Nature

- Amazing Mammals
- Look Alike
- Fascinating Birds
- Which Insect Am I?

COGNITIVE SKILLS



Language & Literature
This unit presents vocabulary, etymology and literature in an interesting way.

SUBJECT INTEGRATION

The Wonderful Nature

This unit covers the magical realm of flora and fauna.

Fact File

It has spin-off facts about each topic or theme.

Unit - 2



Language & Literature

- Native Languages of the World
- Vibrant Language
- Fun with Homophones



Fact File

Nigella seeds or kalonji, that are sprinkled on naans, are also called onion seeds though they have nothing to do with onions!

The World Around Us

This unit takes the students to the journey of the world and its parts.

Unit - 3



The Amazing India

- Rulers of India
- Our Neighbouring Countries
- Nicknames of Fighters
- Old Cities, New Names!

INDIAN ETHOS



INFORMATION SKILLS

The Amazing India

This unit include activities to evoke sense of wonder and pride of our country.

Unit - 4

The World Around Us

- Amazing Landmarks
- Important Days
- Seven Wonders of the Worlds
- World Famous Personalities



Unit - 5

Sports & Entertainment

- ♦ Sports Events
- ♦ Terms and Trophies
- ♦ Sports Grounds
- ♦ Track and Field
- ♦ Famous Painters of the World



Science & Technology

This unit make the students aware of different scientific achievements and technological developments.

Unit - 6

Science & Technology

- ♦ Scientific Instruments
- ♦ Famous Inventors
- ♦ Heavenly Bodies
- ♦ Common Diseases
- ♦ Computer Quiz



Sports & Entertainment

Activities covered in this unit make the students aware of rules and records in different sports and gain knowledge about the field of art and entertainment.

Hint Box

It has answers in shuffled form to help the students.

Hint Box

Novel, Fable, Journal, Fairy tale, Folk tale, Myth, Legend, Autobiography

Train Your Brain

The activities covered in this unit brush up the mind of students and help them to develop their logical thinking, reasoning and problem-solving skills.

Unit - 7

Values & Life Skills

- ♦ Yoga
- ♦ Wash Your Hands To Be Healthy
- ♦ Etiquettes
- ♦ Social Skills

Values & Life Skills

This unit sensitizes the learners towards self awareness, safety and value building.

Unit - 8

Train Your Brain

- ♦ Mind Boosters
- ♦ Mathmagic
- ♦ Play the Game
- ♦ Figure It Out



PHYSICAL SKILLS

LITERACY SKILLS

INFORMATION

PROBLEM SOLVING

LIFE SKILLS



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Unit - 1



The Wonderful Nature

- ✿ Amazing Mammals
- ✿ Look Alike
- ✿ Fascinating Birds
- ✿ Which Insect Am I?
- ✿ Our Forests
- ✿ Sow the Seeds
- ✿ Spicy Flavours
- ✿ Dry Fruits

Unit - 2



Language & Literature

- ✿ Native Languages of the World
- ✿ Vibrant Language
- ✿ Fun with Homophones
- ✿ Phrasal Verbs
- ✿ Great Authors
- ✿ Types of Literature
- ✿ Comic Characters



LEARNING SKILLS/OUTCOMES AS PER NEP 2020

HD Observation

HD Curiosity

21st CS Information

For Unit - 1

HD Cognitive

21st CS Information

21st CS Communication

CC Subject Integration

For Unit - 2

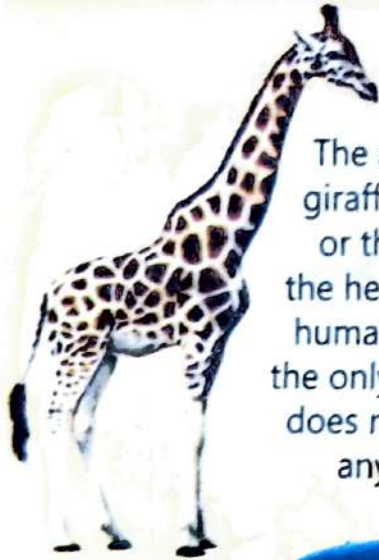


Mammals have backbones. They have hair or fur on their bodies. New-born baby mammals feed on their mother's milk.

AMAZING Mammals



A. Read some facts about mammals and enrich your knowledge :



The adult male giraffe is 18 feet or three times the height of a tall human male. It is the only animal that does not produce any sound.



The pygmy shrew is less than 5 cm long and is an eating machine. It must eat regularly to survive. Its diet consists of insects and insect larvae.



The kangaroo can leap up to 30 feet in one bound.



The blue whale is the biggest creature that has ever lived. It can grow upto 100 feet and weigh upto a ton!

The sloth moves about half a mile a day. It spends its entire life hanging upside down from a tree and grazing on leaves.



B. Read the facts and name the mammals :

1. The smallest species of whale, it is also known as the white whale.
2. This splendid swimmer spends most of its time diving and swimming in the icy waters of the North Atlantic Oceans and Arctic Ocean.
3. A large rodent, famous for the smartly designed house, known as the lodge that it builds along with the members of its family.
4. Smallest of all the world's foxes, it has enormous bat-like ears that release body heat, and keeps it cool.



Hint Box

Harp seal, Beluga, Fennec, Beaver



LOOK ALIKE



Observe the following pictures and write the missing names. Also, read to find out how they are different from each other :



1

A **rhinoceros** has horns whereas a does not.



3

A **hare** is like a but it has bigger ears and a bigger body. Hares also have black markings on their fur.



5

A **moth** is dull in colour and comes out during the night. A is brightly coloured and comes out during the day.



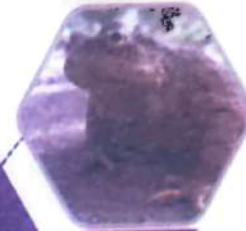
An **alligator** has a wide 'U-shaped', round snout, whereas a has a longer and more 'V-shaped' snout.



2



A **toad** has dry and bumpy skin whereas a has smooth and moist skin.



4



Fact File

Both turtles and tortoises are reptiles of the same family. However while tortoise lives on land, a turtle is capable of living on land as well as in water. Tortoise has a lifespan of 80-150 years while a turtle lives for an estimated 20-40 years.





FASCINATING BIRDS

Following are the pictures and hints about some wonderful birds.
Can you name these birds?

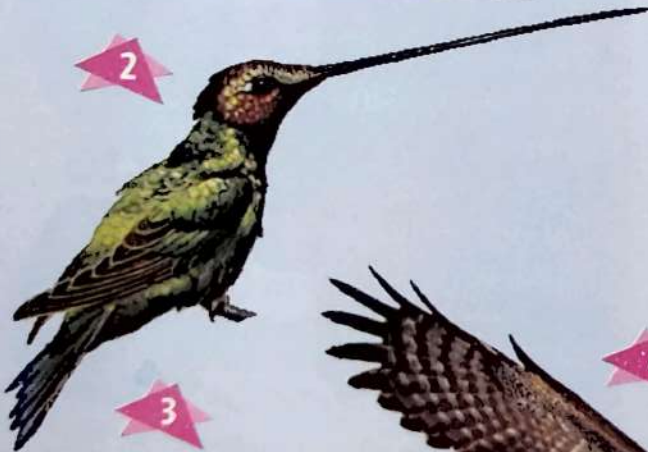
1. The largest flying bird.

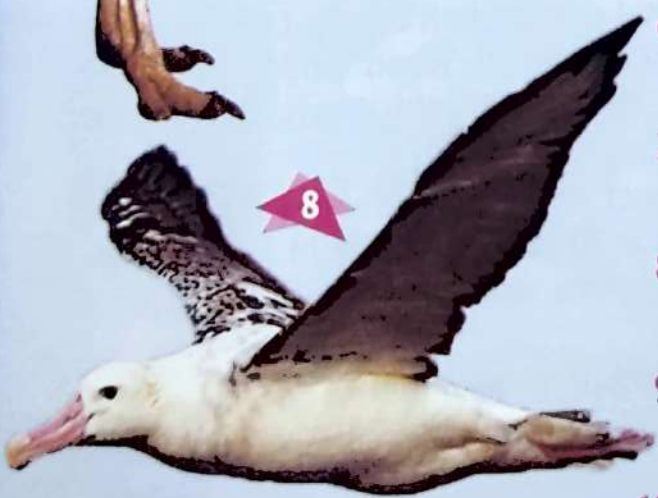
2. The bird with the longest beak.

3. The smallest bird.

4. The bird with the best vision at night.

5. The bird which lays the largest eggs.





6. The bird which builds the largest nest.
7. The bird which goes for the longest migration.
8. The bird that has the longest wingspan.
9. The bird that flies the fastest.
10. Bird that spends most of its life in water.

Fact File

In ancient times, people used to make pens from quills of the feathers of geese. When they had to be used for writing, they were dipped in ink and then used.

Hint Box

Owl, Bee hummingbird, Penguin, Bald eagle, Wandering albatross, Sword-billed hummingbird, Arctic tern, Peregrine falcon, Ostrich, Kori bustard

Insects are all around us. Like them or hate them, but you cannot ignore them. Some of them are useful for human beings whereas some should be avoided.

Which Insect

4

AM I?

Following are the statements about some common insects. Read and write the names of the insects:



1. My name is the same as a very famous international game. Who am I?
2. I am very hard working. You can often see me and my friends, wherever sweet food is spilled. Who am I?
3. When I was a larva, I got to eat a special food called 'royal jelly'. My soldiers make a delicious food called honey. Who am I?
4. I live with millions of workers, soldiers, nymphs, kings and queens in a colony. I cause serious damage to wood and even buildings by eating into them. Who am I?
5. I am the strongest among the beetles and can pull upto 20 times my weight. The ancient Egyptians worshipped me. Who am I?
6. I have no wings but I can jump upto heights 150 times of my own body length. Who am I?
7. I am the heaviest insect and like to live on rotten wood in tropical forests. Who am I?
8. I like to eat only live insects by catching them with my front legs which make me look like I am praying with joined hands. Who am I?

Hint Box

Flea beetle, Ant, Queen bee, Scarab beetle, Goliath beetle, Praying mantis, Termite, Cricket



Fact File

Entomology is the scientific study of insects. The word comes from Entomon which means 'insect' and logia which means 'study of'.



Our Forests

Complete the sentences by filling the blank spaces to highlight the usefulness of the forests :



1. Forests purify air by removing carbon dioxide and adding _____ to it.
2. Forests help to bring _____ and maintain the water cycle on the earth.
3. Roots of the forest trees bind the soil and stop _____ by flowing water or wind.
4. Forests give us _____ for making furniture.
5. The _____ collected from the forests is also used by people to cook food.
6. People also get _____ for their animals from the forests.
7. The wood pulp obtained from the forests trees is used for making _____.
8. The _____ floss obtained from the silk-cotton trees (Simal trees) in the forests is used for making cotton wool, pillows and mattresses.
9. The fibre obtained from the fruits of the coconut trees is called _____ and is used for making ropes.
10. Forests give us many food products like fruits, vegetables, grains, spices, _____, etc.

Hint Box

paper, coir, soil erosion, oxygen, honey, fuelwood, timber, rain, fodder, silky

Plants are grown in different places according to their needs. These places have specific names.



SOW

The SEEDS

Read the clues and name the places where the following seeds are grown:



1. An area of land used by farmers for growing crops.
2. A field for growing rice.
3. An estate for growing tea, cotton, tobacco, sugar, etc.
4. An area with thick growth of trees, plants and creepers growing wild.
5. A greenhouse to cultivate orange trees.
6. A garden for growing herbs and vegetables.
7. A glass structure for rearing plants.
8. A field covered with grass for cattle to eat.
9. A place where plants are grown for sale.
10. An area of land used for growing fruits and crops, and for keeping domestic animals.



Plantation, Jungle, Field, Farm, Pasture, Paddy field, Nursery, Kitchen garden, Orangery, Greenhouse

Spices are used for flavouring food for preserving them.

7

SPICY Flavours

Solve the crossword based on the spices :



1 ↓ A

2 ↓ C

3 ↓ C

4 →

5 ↓ O

6 → T

7 ↓ C

8 → C

9 ↓ G

E

E

E

Fact File

Nigella seeds or kalonji, that are sprinkled on naans, are also called onion seeds though they have nothing to do with onions!

We all enjoy a handful of dry fruits every now and then, and they are full of nutrition. Which one is your favourite?

8

Dry Fruits

Name the dry fruit with the help of the description provided below :



1.

Looks like a human brain, they are exceptionally nutritious. Rich in Omega-3 fats and antioxidants, they reduce the risk of heart disease and cancer.

They help in maintaining lower blood sugar levels, reduced blood pressure and lower cholesterol levels. They are a quick source of energy and improve memory, and provide lots of fibre, protein, magnesium and vitamin E.

2.



3.

These are dried grapes which are produced in many regions of the world and may be eaten raw or used in cooking, baking and brewing. They are a major source of energy, vitamins, minerals and antioxidants.

Sweet in taste, these are rich in carbohydrates and provide our body with a healthy source of energy. Eat them fresh or dried, they make a perfect snack and are used as a natural sweetener in various dishes.

4.



5.

A good source of dietary fibre, these beautiful, brightly coloured fruits are a summer delicacy. Whether you eat it dried, or fresh, they are loaded with some excellent nutritional benefits too while protecting your heart.

 **Hint Box**

Raisins, Almonds, Walnuts,
Dried apricots, Dried dates



Fact File

Egypt is the largest producer of Dates in the world.

A 'Native Language' is the first language a person learns to speak in early childhood. There are about 7000 different languages spoken around the world.

Native Languages OF THE WORLD

Identify the native languages or countries and fill in the blanks. Take help from 'Hint Box'.

1 I speak Malay. I am from :

3 I am from Egypt, the Land of the Pharaohs. I speak :

5 Rita is visiting Turkey. She must learn :

7 Mahmud is from Iran. He speaks :

9 Roma speaks Bahasa. She lives in :

2 Mary is from Thailand. She speaks :

4 John speaks Tagalog. He is from :

6 Mahi is a Sri Lankan. She speaks :

8 Tina lives in Hong Kong. She speaks :

10 I speak Swahili. I am from :

Fact File

- The world's most widely spoken languages are Mandarin Chinese, Spanish, English, Hindi, Arabic, Portuguese, Bengali, Russian, Japanese, Punjabi and German.
- Polyglot is the name given to a person who can speak or write in a number of different languages.

Hint Box

Cantonese Chinese, Tanzania, Philippines, Turkish, Thai, Indonesia, Brunei, Arabic, Persian, Sinhalese

Colours are used not only in drawings and paintings, but also in literature to signify a particular meaning.



Vibrant Language

Read the following sentences and try to insert the correct words :



Hint Box

Blue, White, Pink, Greens, Black,
Blue, White, Black, Grey, Red, White

Fact File

There are about 50,000 characters in Chinese and in order to read a Chinese newspaper, you need to know 2000 characters.

1. There is a lot of _____ matter in a wise person.
2. Something that is no longer useful for us is referred to as a _____ elephant.
3. One who has brought a bad name to the family is said to be the _____ sheep of the family.
4. When messages are delivered in a very clear manner, they are said to be given in _____ and _____.
5. A lie that is harmless is known as a _____ lie.
6. A person who is in good health is said to be in the _____ of health.
7. When an incident or event occurs unexpectedly and suddenly, it is said to have happened out of the _____.
8. When you catch someone doing something wrong, it means that he was caught _____ handed.
9. If you are born in a royal family, it means you have _____ blood.
10. Vegetables are also called _____.



Fun with Homophones



A. All such words that have the same sound but their meanings and spellings differ are known as homophones. Write the homophones of the words given below :

1. Heel

3. Nun

5. Tail

7. Due

9. Weak

2. Sell

4. Painl

6. Wait

8. Rain

10. Wood



B. Change the red words in the following sentences, with their respective homophones and write them correctly in the blanks :

1. Do you **no** wear my **sun** is?

2. **Eye** think he is **hear**.

3. Oh **know**, he is **their**.

4. Nice to **meat** you again.

5. **Sea** the **sale** boat in the **see**.

6. It does not take a **hole** day to **right** a **male**.

Fact File

Homographs are those words which have the same spelling but their meanings differ. For example, Bat (a flying mammal) and Bat (a Cricket equipment). Another example is the duck (a bird) and duck (score of zero).

A phrasal verb is a combination of words (a verb + a preposition or verb + adverb) that when used together, usually take on a different meaning to that of the original verb.



Phrasal VERBS



Read the sentences carefully and write the meanings of the phrasal verbs :



Hint Box

Look after, Reduce, Answered rudely, Stand/bear, Eat at a restaurant, Arrived, Think of, Exploded

1. The gas tanker blew up and destroyed a number of vehicles.

2. I will be going out of town for a few days. Can you take care of my dog while I am away?

3. Did the scientists come up with the solution?

4. My resolution for this coming new year is to cut down on junk food. _____
5. I am too lazy to cook. Let's eat out today.

6. The special guest showed up two hours late.

7. Nathan talked back to his dad so his dad grounded him for three days. _____
8. I am not going to put up with the neighbours' late night loud parties. _____

Books are a useful source of information, written creatively by authors, and help to develop language skills.

Great

Authors



Write the names of two books, written by each of the following authors. You can take help of the given clues and 'Hint Box' :

1 William Shakespeare (1564-1616) was an English poet, playwright and actor, widely regarded as the greatest writer in the English language.

a. _____

b. _____



2 Joseph Rudyard Kipling (1865-1936) was born in Bombay. He was an English poet, short story writer, and novelist. Kipling received the 1907 Nobel Prize for Literature.

a. _____

b. _____



3 R.K. Narayan (1906-2001) was a prolific Indian author, best known for his novels based in the fictitious town of "Malgudi". He was honoured with the Padma Vibhushan for his contribution to literature.

a. _____

b. _____



4 J. K. Rowling (Born 1965) is a British novelist, screenwriter and film producer. In 2004, Forbes names Rowling as the first person to become a U.S. dollar billionaire by writing books.

a. _____

b. _____



5 Chetan Bhagat (Born 1974) is an Indian author, columnist, screenwriter, television personality. He is known for his dramedy novels about young urban middle class Indians.

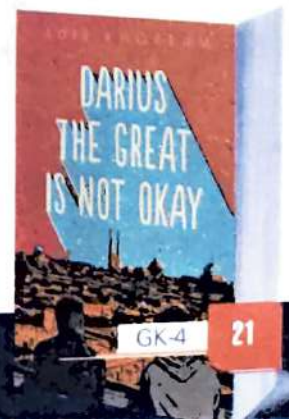
a. _____

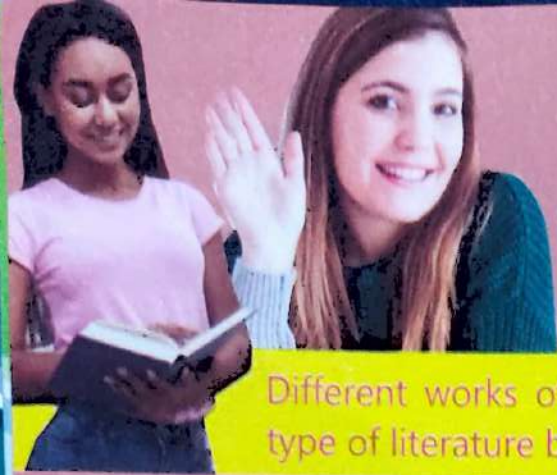
b. _____



Hint Box

The Jungle Books, Othello, Rikki Tikki Tavi, Hamlet, Two States, Half Girlfriend, Swami and Friends, Harry Potter Series, The Guide, The Casual Vacancy





TYPES OF LITERATURE

Different works of literature are categorised by different names. Write the type of literature before each expression :

1. It is the narration of a person's life by himself.

2. It is a moral story about animals.

3. It is a story about magical creatures.

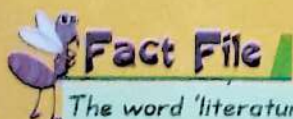
4. It is a story about simple characters that live in a region.

5. It is a record of daily happenings.

6. It is a table about a popular or heroic figure.

7. It is an ancient, religious or traditional story.

8. It is a lengthy piece of fiction.



Fact File
The word 'literature' originates from the Latin word *littera*.



Hint Box
Novel, Fable, Journal, Fairy tale, Folk tale, Myth, Legend, Autobiography

A comic strip is a story told in a series of pictures. They are fun to read and watch on TV as cartoons. The characters in a comic strip are fictional creations. The creator of cartoon is called cartoon artist.

15

Comic CHARACTERS



Write the letter of correct cartoon artist for the given cartoon characters. Take help from 'Hint Box':



Hint Box

- a. Rajiv Chilaka, b. Hiroshi FUJIMOTO, c. Walt Disney, d. Herge, e. Bob Kane and Bill Finger,
- f. Rudyard Kipling, g. Elzie Crisler Segar, h. Edgar Rice Burroughs, i. Joe Shuster and Jerry Siegel,
- j. William Hanna and Joseph Barbera, k. Stan Lee and Steve Ditko

Quick Test

1

Based on Learning Skills

A. Tick (✓) the correct option :

1. My name is the same as a very famous international game. Who am I?
(a) Cricket (b) Ant (c) Flea
2. An area with thick growth of trees, plants and creepers growing wild is called :
(a) Plantation (b) Farm (c) Jungle
3. A lie that is harmless is known as a lie.
(a) grey (b) white (c) blue
4. is the narration of a person's life by himself.
(a) Autobiography (b) Novel (c) Fable

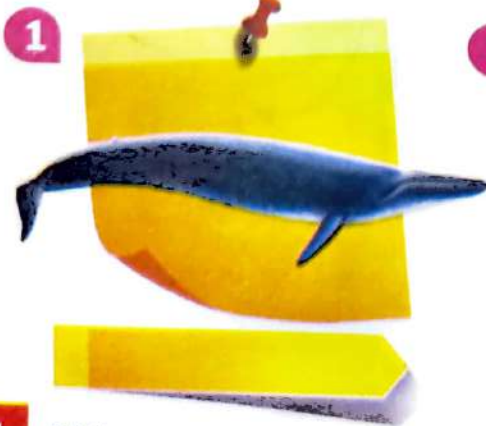
B. Fill in the blanks :

1. is the scientific study of insects.
2. Forests give us for making furniture.
3. is an Indian author, columnist, screen writer, television personality.
4. Mary is from Thailand. She speaks

C. Match the following :

- | | |
|---------------------------|-------------------------|
| 1. William Shakespeare | (a) Harry Potter Series |
| 2. J. K. Rowling | (b) The Guide |
| 3. R. K. Narayan | (c) The Jungle Book |
| 4. Joseph Rudyard Kipling | (d) Hamlet |

D. Identify the following pictures and write their names :



Unit - 3



Unit - 4

The Amazing India

- ✿ Rulers of India
- ✿ Our Neighbouring Countries
- ✿ Nicknames of Fighters
- ✿ Old Cities, New Names!
- ✿ Gardens of India
- ✿ Festivals and Fairs
- ✿ Festival Foods
- ✿ Indian Currency

The World Around Us

- ✿ Amazing Landmarks
- ✿ Important Days
- ✿ Seven Wonders of the World
- ✿ World Famous Personalities
- ✿ World's Rivers



LEARNING SKILLS/OUTCOMES AS PER NEP 2020

For Units - 3 & 4

- 21st CS Social Skills 
- IE Indian Ethos 
- 21st CS Information 
- 21st CS Leadership 



India has been ruled by many famous and brave rulers across centuries.

Unit 3 The Amazing India



Rulers of India



Some great rulers of India are shown below. Identify them and write their names below the clues :



1. He was the great king who gave up war after Kalinga victory.

2. This Sikh king united the Sikhs of Punjab.

3. Queen of Jhansi who fought bravely against the British.

4. He is the greatest Mughal emperor of India.

5. He is considered the greatest Maratha ruler.

6. The Mughal Emperor who built the Taj Mahal.

7. He is the most famous king of the Vijayanagara Empire.

8. The only woman ruler of the Delhi Sultanate.



Hint Box

Chhatrapati Shivaji Maharaj, Rani Lakshmi Bai, Emperor Ashoka, Krishnadevaraya, Shah Jahan, Razia Sultana, Akbar, Maharaja Ranjit Singh

The countries which share a common border with India are the neighbouring countries of India.



Our Neighbouring Countries



Answer the following questions with the names of correct neighbouring country:

1. Which neighbouring country has the highest mountain top?



2. Which neighbouring country is also called the Roof of the World?



3. Kabul is the capital of which neighbouring country?



4. Which neighbouring country is known as the Land of the Thunderbolt?



5. The Gulf of Mannar separates India from which country?



6. Which neighbouring country has the largest population in the world?



Sri Lanka, Nepal, China, Bhutan, Tibet, Afghanistan



The world's largest palace is in China.



18

Nicknames OF FIGHTERS



Write the original names of the following freedom fighters and match them with their nicknames :









Netaji

a

Punjab Kesari

b

Nightingale of India

c

Shaheed-e-Azam

d

Iron Man of India

e

Mahamana

f

Father of the Nation

g

Lokmanya

h









Hint Box

Sarojini Naidu, Bal Gangadhar Tilak, Madan Mohan Malaviya, Bhagat Singh, Vallabhbhai Patel, Lala Lajpat Rai, Mahatma Gandhi, Subhas Chandra Bose

Fact File

'Dilli Chalo' slogan was given by Subhas Chandra Bose.

There are many cities in India which were earlier referred to, by a different name.



Old Cities, New Names!

The old names of some such cities are given below as clues. Fill in the new names to complete the following crossword :



1 → K

2 ↓ V

3 → T

4 ↓ V

5 ↓ K

6 → K

7 ↓ P

8 → C

- Across (→)**
- Calicut
 - Baroda
 - Trivandrum
 - Cochin
 - Madras

- Down (↓)**
- Banaras
 - Poona

Fact File

- The city of Kanpur in Uttar Pradesh was earlier known as Cawnpore.
- The cities of Jalandhar and Panaji were earlier known as Jullundur and Panjim.

A visit to a beautiful garden is always a wonderful experience with greenery all around us, blooming flowers and flying birds always singing. There are many beautiful gardens in India.

20

Gardens of India

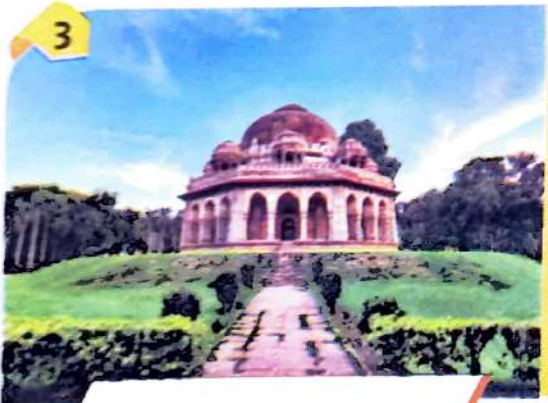
Read and observe the picture of gardens. Write the name of cities where you can find these gardens by taking the help of internet :



BRINDAVAN GARDENS



PINJORE GARDENS



LODHI GARDENS



HANGING GARDENS



NISHAT BAGH



LAL BAGH

The fairs and festivals of India are colourful and lively. They reflect the vibrant culture of India. Many people visit the country in order to participate in them.

21

Festivals

and

FAIRS

Write the name of the city for each of the festivals and fairs of India :

1. Where is the Desert Festival celebrated in Rajasthan?
2. Where is Maha Kumbh Mela held every 12 years?
3. Taj Mahotsav is a 10-day carnival held in which city?
4. Where is the world's largest camel fair held?
5. It is Asia's largest cattle fair. Elephants are also traded here. Where is it held?
6. Chumpha festival is the annual harvest festival held in which state?
7. Ngada Festival that marks the end of harvest season is celebrated in which state?
8. Theyyam is the dance festival of which state?



Hint Box

Manipur, Nagaland, Kerala, Jaisalmer, Prayagraj, Agra, Pushkar, Sonapur

In India festivals are celebrated with great pomp and show. An important feature of the celebrations is the special food prepared on these occasions.

22

Festival Food

Match the names of the festival delicacies with the festivals they are associated with as shown below. Use the 'Hint Box':

- | | | |
|-------------------|-----------------------|---------------------|
| 1 Lohri | 5 Ram Navami | 9 Eid ul-Fitr |
| 2 Makar Sankranti | 6 Eid al-Adha(Bakrid) | 10 Christmas |
| 3 Holi | 7 Pongal | 11 Navroz |
| 4 Shivratri | 8 Raksha Bandhan | 12 Ganesh Chaturthi |

			
	<div style="border: 1px solid black; padding: 5px; text-align: center;"> 3 e </div>		
			
			

Hint Box

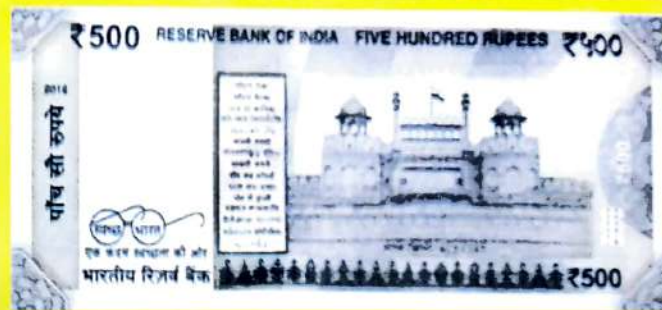
a. Thandai, b. Shami Kebab, c. Panchamrita, d. Payasam, e. Gujiya, f. Kheer, g. Pinni, h. Besan Laddoo, i. Til Laddoo, j. Meethi Seviyan, k. Falooda, l. Plum Cake

Every country has a system of money used commonly for the citizens of that country. This is called Currency. The currency of India is Indian Rupee ₹ or INR.

23

Indian Currency

Observe the picture provided below and answer the questions accordingly :



1. Whose portrait can you see in the above currency note?
2. Whose signature is printed on the note pictured above?
3. What is the colour of the note pictured above?
4. What picture can you see on the back side of the above currency note?
5. How many languages have been used on the back of a 500 rupee note?
6. Which symbol can you see at the bottom right corner of the front face of the 500 rupee note?
7. Which government authority issues the currency note shown above?

Fact File

The one rupee note is the only currency note not printed by the Reserve Bank of India. It is printed by the Government of India.

Hint Box

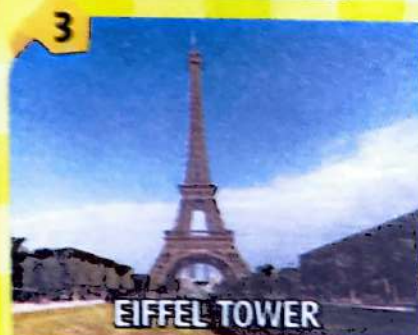
Red Fort, 17, Governor of RBI, Mahatma Gandhi, Lion Capital of Ashoka, The Reserve Bank of India, Stone Grey

Some buildings and monuments are so large and majestic that they fill us with wonder. We look at them admiring the skill and craftsmanship of the people who built them.

AMAZING LANDMARKS



Name the countries in which the following landmarks are located. You can take the help of the 'Hint Box' :



Hint Box

Thailand, India, England, Italy, France, U.S.A.

Fact File

The holy city or the Vatican City, where the Pope lives, is like a walled city within the city of Rome. It is the smallest independent nation-state in the world.



In a year, we celebrate many important days. These days are celebrated to remember a person, an event or to honour a cause.



Important DAYS

Some important days are mentioned below, with a brief description. Can you tell us the dates on which they are celebrated?



1. International Day of Yoga is celebrated on _____ to raise awareness regarding the many benefits of yoga.



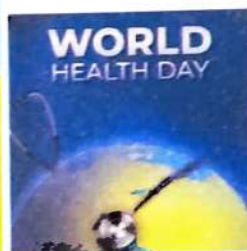
2. World Environment Day is celebrated on _____ to encourage awareness for the protection of our environment.



3. World Health Day is observed on _____ to make people aware about the different health issues the world is facing.



4. International Mother Earth Day is observed on _____ to create a safe environment for all living beings to live on Earth.



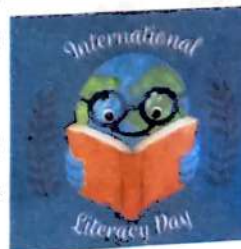
5. International Day for Monuments and Sites is observed on _____ to raise the awareness about the monuments and heritage sites in the world and the efforts required to protect them.



6. International Women's Day is celebrated on _____ to express love and gratitude towards the contribution of women in our lives.



7. International Labour Day is celebrated on _____ to honour the contribution of working men and women across the world.



8. World Literacy Day is observed on _____ to focus on the importance of literacy.

Hint Box

1st May, 8th September, 18th April, 5th June, 8th March, 7th April, 22nd April, 21st June

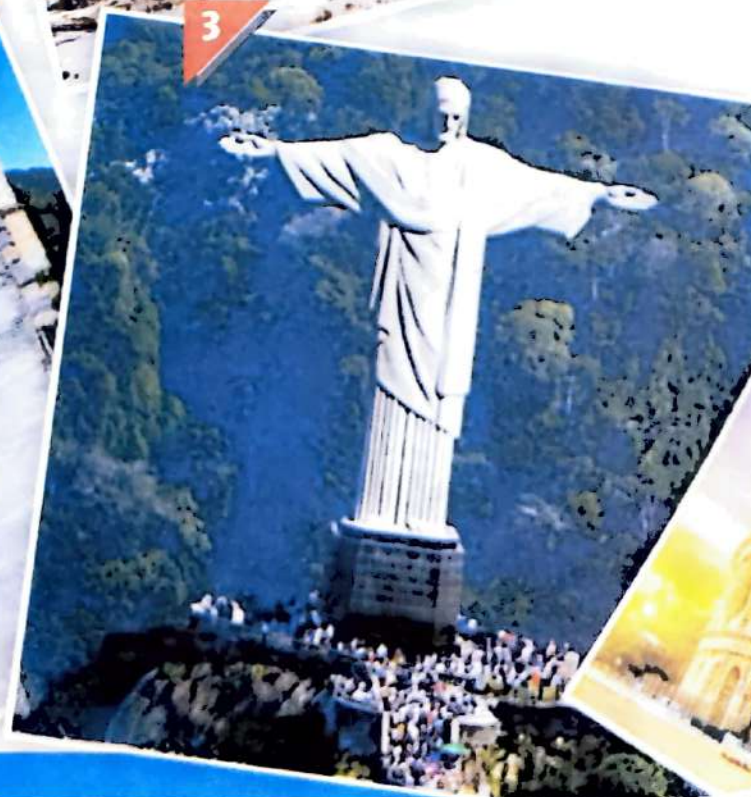
The new Seven Wonders of the World, compiled over many years, include the world's most spectacular man-made structures.

26

SEVEN WONDERS OF THE WORLD

Fill in the blanks with the names of the wonders :

1. _____ is a 4,160-miles long wall that was built to protect China from invading Huns, Mongols, and other tribes.
2. _____ is an important historical and archaeological city in Jordan. It was built around eleven thousand years ago.
3. _____ in Brazil, atop the Corcovado Mountain, took five years to build. It is a 30 metre tall statue of Jesus Christ.
4. _____ in Peru is also known as the 'City in the Clouds'. It was built in the 15th century by Inca Emperor, Pachacutec.





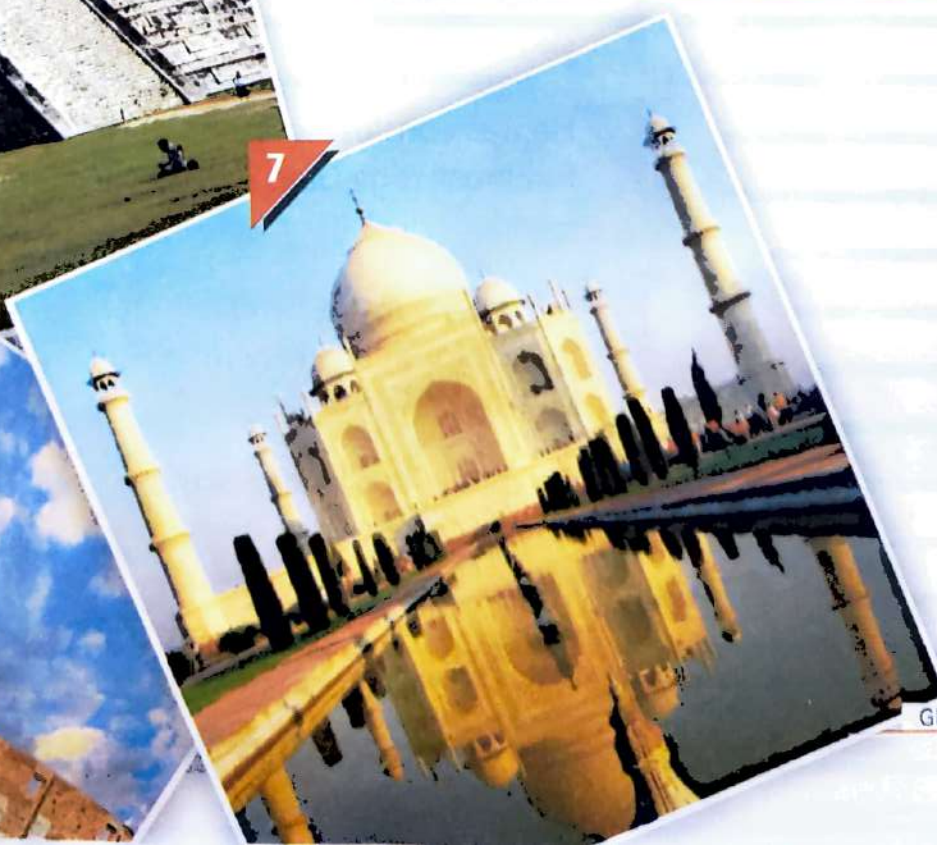
5. _____ in Mexico was the centre of Maya civilisation in its prime.
6. _____ in Rome, Italy was a giant 50,000 seat amphitheater in the centre of Rome, built over 2,000 years ago.
7. _____ in India was built in 1630 by Emperor Shah Jahan, in honour of his dead wife.

Hint Box

The Great Wall of China, Christ the Redeemer, Petra, Chichen Itza, Machu Picchu, Taj Mahal, Colosseum

Fact File

The Giza Necropolis in Cairo, Egypt is an archaeological complex with three pyramids, the sculpture called the Great Sphinx, cemeteries, villages, etc. This wonder is not officially one of the New Seven Wonders of the world, but it holds an honorary title.





World Famous PERSONALITIES



Pictures of some world famous personalities are given below. Match them to their respective descriptions by drawing lines :



Abraham Lincoln



Florence Nightingale



Pt. Ravi Shankar



Nelson Mandela



Bill Gates



Aung San Suu Kyi



Dalai Lama



B.K.S. Iyengar

- a. Known as the founder of modern nursing.
- b. A great Indian musician who was respected around the world.
- c. Co-founder of the Microsoft Corp., USA.
- d. A great leader of South Africa who ended the rule of white minority in the country.
- e. A US President who ended slavery.
- f. He was considered as the foremost Yoga Guru in the world.
- g. A Burmese leader who fought for democracy in Myanmar (Burma).
- h. Great religious leader of the Tibetan Buddhism.



Fact File

Florence Nightingale was also known as 'The Lady with the Lamp'. She trained a group of nurses who worked with her to take care of the wounded soldiers during the Crimean War.

Quick Test 2

Based on Learning Skills

A. Tick (✓) the correct option :

- was the first woman ruler of the Delhi Sultanate.
(a) Rani Lakshmibai (b) Razia Sultana (c) Begum Hazrat Mahal
- Where is the world's largest camel fair held?
(a) Pushkar (b) Agra (c) Jaisalmer
- World Environment Day is celebrated on
(a) 21st June (b) 1st May (c) 5th June
- Which river is also known as the 'Sorrow of Bengal'?
(a) Damodar (b) Ganga (c) Brahmaputra

B. Fill in the blanks :

- in India was built in 1630 by Emperor Shah Jahan.
- was also known as 'The Lady with the Lamp'.
- Tibet is also known as '.....'.
- slogan was given by Subhas Chandra Bose.

C. Match the following :

- | | |
|-------------------|---------------|
| 1. Lodhi Garden | (a) Srinagar |
| 2. Pinjore Garden | (b) Bengaluru |
| 3. Nishat Bagh | (c) New Delhi |
| 4. Lal Bagh | (d) Panchkula |

D. Identify the following pictures and write their names :





Unit - 5



Unit - 6



Sports & Entertainment

- ✿ Sports Events
- ✿ Terms and Trophies
- ✿ Sports Grounds
- ✿ Track and Field
- ✿ Famous Painters of the World
- ✿ Famous Instrumentalists

Science & Technology

- ✿ Scientific Instruments
- ✿ Famous Inventors
- ✿ Heavenly Bodies
- ✿ Common Diseases
- ✿ Computer Quiz



LEARNING SKILLS/OUTCOMES AS PER NEP 2020

- HD Gross Motor
- HD Teamwork
- 21st CS Collaboration
- 21st CS Flexibility
- 21st CS Leadership
- HD Inter-personal
- 21st CS Creativity

For Unit - 5

- HD Observation
- 21st CS Productivity
- 21st CS Initiative
- HD Curiosity
- 21st CS Technology

For Unit - 6





Sports Events

Shown below are the logos and a brief description of few sporting events held across the world. With the help of the clues in the 'Hint Box', write the name of the event in front of the description :



1. The oldest international sports event featuring summer and winter sports in which thousands of athletes from over 200 nations participate in a variety of competitions.

An international competition held between the men's national teams that are members of the Fédération Internationale de Football Association.

2.



3. The event is organised by the International Cricket Council, every four years, with preliminary qualification rounds leading up to the main tournament.

An event for athletes with disabilities which runs in concurrence with the Summer and Winter Olympic Games.

4.



5. An international multi-sport event involving athletes from the Commonwealth of Nations, most of who were once colonies of England.

A multi-sport event held every four years among athletes from all over Asia, which is also known as Asiad.

6.



Fact File

The first modern Olympic Games were held in Athens in 1896. The Games brought together 14 nations and 241 athletes who competed in 43 events.

Hint Box

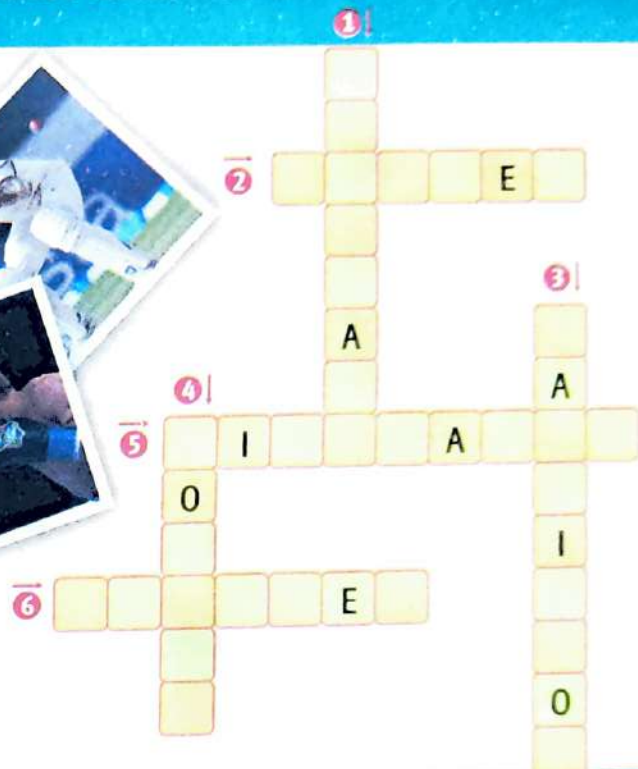
FIFA World Cup, Olympics, Paralympic Games, ICC Cricket World Cup, Asian Games, Commonwealth Games



TERMS AND TROPHIES

A. We play many games and use different terms. Some terms are specific to a game or sport. We can easily identify the game with the help of these terms. Read the terms as clues and solve the crossword :

1. Touch down, Foul, Dropkick, Stopper
2. Bully, Penalty corner, Scoop, Centre forward
3. Deuce, Love, Game, Double fault
4. Punch, Job, Hook, Kidney
5. Break, Jigger, Cannons, Cue
6. Googly, Run, Leg bye, Bouncer



B. In sports, winning team is generally honoured with a cup or trophy. Different cups and trophies are associated with different games. Match the following cups and trophies to their related sports :

1. Dhyan Chand Trophy
2. Durand Cup
3. Uber Cup
4. Davis Cup
5. Walker Cup
6. Duke of Wellington Trophy

- a. Badminton
- b. Golf
- c. Tennis
- d. Hockey
- e. Polo
- f. Football



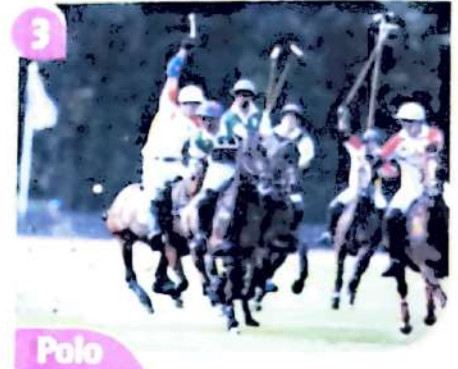
The grounds of different sports are known by different names.



SPORTS Grounds



Given below are the pictures of some sports with their names. Write the names of the places where they are played :



Hint Box
Ring, Court, Rink, Diamond, Pitch, Course, Ground, Pool

Fact File
Baseball is the National Game of the United States of America. _____

Athletics involves a variety of competitions in categories such as running, walking, jumping and throwing events.

32

Track and Field

Write the names of the following track and field related games:



Fact File

Triathlon is an endurance contest consisting of swimming, cycling and running. The sport was introduced in the 2000 Olympics in Sydney, Australia. The toughest kind of triathlon is called the Ironman, a one-day triathlon, that covers the longest distances.

Hint Box

Marathon, Relay, Shot Put, Long Jump, Javelin Throw, Hurdles, Sprint, Pole Vault, Discus Throw

A painter is an artist who draws pictures.



FAMOUS

Painters of

THE WORLD



Pictures of some world famous painters are given below. Read the clues to identify the painters and write their names in the blank spaces :

1. Starry Night and Sunflowers are two famous paintings that are painted by him.
2. He was from Italy and considered to be a genius. His painting Mona Lisa is regarded as among the best paintings ever, even today.
3. He is considered to be one of the best painters of India and was very popular in the modern world.
4. Belonging to a royal family located in Travancore, Kerala, he is considered as one of the greatest painters of India and is famous for painting the Hindu deities.
5. Considered as one of the greatest artists in the Indian subcontinent, he is also the brother of an Ex-Prime Minister of India.



Fact File

Vincent van Gogh painted "Irises" when he was living in a mental asylum in 1889.

Hint Box

M. F. Hussain, Raja Ravi Varma, Vincent van Gogh, Satish Gujral, Leonardo da Vinci

A musician is a person who plays one or many musical instruments and is also referred to as an instrumentalist.

34

Famous INSTRUMENTALISTS



Write the names of the following instrumentalists and the instruments played by them :

1



2



3



4



5



6



Fact File

Bismillah Khan was a great Shehnai player from India and was bestowed with the title of 'Ustad'.

Hint Box

Ustad Amjad Ali Khan, Hariprasad Chaurasia , Vishwa Mohan Bhatt, Shivkumar Sharma, L. Subramaniam, Zakir Hussain; Flute, Sarod, Tabla, Mohan Veena, Violin, Santoor

Scientists have invented different instruments. Some of the instruments are used for scientific works, while others are used for other useful tasks.

Scientific Instruments

Write the names of the following instruments :

1



An instrument used for measuring the speed of a vehicle.

2



An instrument used to determine the purity of milk.

3



An instrument used to find the positions of ships and aeroplanes.

4



An instrument used for looking at very small objects, which we cannot see with the naked eyes.

5



An instrument used for measuring rainfall.

6



An instrument used for seeing heavenly bodies.



Fact File

A Barometer is used to measure the pressure of air.

Hint Box

Microscope, Telescope, Speedometer, Lactometer, Radar, Rain gauge

Many things have been invented
by different inventors.



Famous Inventors



Given below are names and pictures of some famous inventors and the names of their inventions. Match them correctly :

1



Samuel Colt

3



Charles Babbage

5



Thomas Alva Edison

7



Alexander Fleming

Light Bulb

a

Computer

b

Revolver

c

Aeroplane

d

Penicillin

e

Television

f

Dynamite

g

Fountain Pen

h

2



Wright Brothers

4



John Logie Baird

6



Lewis Waterman

8



Alfred Nobel



Fact File

The steam locomotive was invented by George Stephenson.

Heavenly Bodies

Check your awareness about the heavenly bodies. Fill in the blanks with correct answers:

1. It is a family that has the Sun, the planets, the comets and the asteroids. Our Earth is one of the planets of the _____.
2. _____ is an object that moves around a planet.
3. One who travels in space is called an _____.
4. _____ are usually accompanied by a long shining tail. They are luminous celestial bodies which move around the Solar System.
5. _____ looks like a cloud of light. They are huge groups of stars. Each has millions of stars. Some have spiral shapes, some are shapeless and some are oval.



6. The clouds of rarefied gas which exist between stars and glow due to the radiation of the light of the stars are known as _____
7. _____ is a type of rocket. It makes many trips to space and back to Earth. It carries people and machines.
8. _____ is the branch of science that studies stars, planets and everything in space.
9. They are small bodies coming from interplanetary space. They are popularly known as _____
10. _____ is the only star in the Solar System. It is in the centre of the Solar System. All the planets go around it. It gives us heat, light and energy.

Fact File

One million Earths could fit inside the Sun. But still the Sun is considered to be an average sized star.

 **Hint Box**
Astronomy, Comets, Solar System, Galaxy, Meteors, Nebulae, Astronaut, Space Shuttle, Satellite, Sun

When normal functioning of our body is disturbed, that condition is called disease. Different diseases affect different parts of the human body.



Common Diseases



Correctly tick (✓) the organs affected by the following diseases :



- a** Liver **b** Joints



- a** Lungs **b** Bronchi



- a** Spleen **b** Pancreas



- a** Brain **b** Skin



- a** Brain **b** Neck



- a** Leg **b** Throat



- a** Throat **b** Pancreas



- a** Joints **b** Spleen



Fact File

Smallpox is a contagious disease.

Today, it is difficult to imagine a world without computers. You may be using it at home and/or at school.

39

COMPUTER QUIZ

Let's see how many computer icons you can recognise :



ACROSS (→)

- To move an object by pressing the mouse button on it
- To source a program and save it on the computer
- A program that helps you view websites like Google, NDTV, Flipkart etc.

DOWN (↓)

- This part of the computer looks like a TV screen
- The physical part of a computer is called
- To remove a file or folder
- The smallest unit of a computer's memory

Quick Test 3

Based on Learning Skills

A. Tick (✓) the correct option :

1. is the National Game of the United States of America.

- (a) Boxing (b) Swimming (c) Baseball

2. A is used to measure the pressure of air.

- (a) barometer (b) speedometer (c) lactometer

3. is an object that moves around a planet.

- (a) Sun (b) Satellite (c) Galaxy

4. The first modern Olympic Games were held in Athens in

- (a) 1896 (b) 1890 (c) 1900

B. Fill in the blanks :

1. is an endurance contest consisting of swimming, cycling and running.

2. A is used for measuring the speed of a vehicle.

3. A is an artist who draws pictures.

4. The steam locomotive was invented by

C. Match the following :

1. Dhyan Chand Trophy

(a) Badminton

2. Samuel Colt

(b) Penicillin

3. Uber Cup

(c) Hockey

4. Alexander Fleming

(d) Revolver

D. Identify the following pictures and write their names :

1



2



3





Unit - 7



Values & Life Skills

- ✧ Yoga
- ✧ Wash Your Hands To Be Healthy
- ✧ Etiquettes
- ✧ Social Skills
- ✧ Respecting Your Belongings

Unit - 8









Train Your Brain





- ✧ Mind Boosters
- ✧ Mathemagic
- ✧ Play the Game
- ✧ Figure It Out



LEARNING SKILLS/OUTCOMES AS PER NEP 2020

- 
- HD Psychomotor 
 - HD Self-regulation 
 - 21st CS Social Skills 
 - HD Empathy 
 - 21st CS Health & Well-being 

For Unit - 7

- 
- HD Problem-solving 
 - 21st CS Creativity 
 - 21st CS Critical Thinking 

For Unit - 8

Yoga is a good practice to live healthy. Yoga originated in India. The various poses in yoga are called asanas.



Yoga

Identify the asanas by their given picture and unscramble the letters to name them :

1



ADHAR NCHDASARAAN

2



JANAYNESANAA

3



KUTTAASNAA

4



PUAPRINAR SVANAANA

5



AUAYMRNASA

6



DURVAH ANHDRUASANA



Fact File

Yoga is mentioned in the Rigveda and also referenced in the Upanishads.

Doctors say that most of the food-related ailments are due to the negligence shown in washing our hands. Maintaining good hand-hygiene is a habit that should be inculcated in young kids from an early age, to stop the transmission of germs and prevent diseases.



WASH YOUR HANDS TO BE HEALTHY



Let us walk you through the steps of "How to wash hands properly", to keep them germs free :

STEP-1. Wet your hands under running tap water.

STEP-2. Take the soap and rub it on the back of your hands and palms. Keep rubbing your hands together to generate enough lather.

STEP-3. Rub the fingers of one hand and with the other.

STEP-4. Rub the thumbs of one hand in circular motion on the palm of the other hand.

STEP-5. Make sure every corner of the hands are rubbed with the lather.

STEP-6. Now wash both the hands properly with water.

STEP-7. Dry your hands with a paper napkin or a clean towel.



Fill in the blanks with the correct options provided in the 'Hint Box' :

1. We can use a to clean our hands if running water is not available to wash hands.
2. While washing your hands, scrub them for at least
3. When in a hospital, sanitize your hands before and after touching the
4. Wash your hands properly after touching or feeding any
5. Hands should be washed before every meal to avoid
6. Wash your to keep away from infections and germs.
7. Dry your hands after washing, with a clean

Hint Box

patient, towel, 20 seconds, hands, animal, sanitizer, infection

It is important to behave politely in a particular situation. This is called etiquette.

42

Etiquettes

Match the lines to the pictures and tick (✓) those that show people with good etiquette:

1 Offer your seat to senior citizens.

2 Scold the waiter if you do not like your food.

3 Stand calmly in a queue while waiting.

4 Walk up an escalator that is moving down.

5 Don't cover your mouth while yawning, coughing or sneezing.

6 Try to get inside a lift before people can exit.



Fact File

The word 'etiquette' is derived from French, in which it means 'tag' or 'label'. Etiquette has no plural form.

In order to function in any society, it is important for us to develop some social skills.



SOCIAL Skills



Write True or False against the following statements and find out how strong your social skills are :



1. Politeness is a key that opens many doors.
2. Everybody likes well-mannered and soft-spoken people.
3. It is better to play alone than play with a group of friends.
4. When guests visit your place, you should not greet them and lock yourself in a room.
5. We should love and respect the people around us.
6. If you are talking to someone and they do not listen to you, you should shout out loud to make them listen to you.
7. Sharing is caring. But you should not share your favourite things with others.
8. The best way to express your thoughts and feelings is to stand in front of the mirror and say whatever you wish to.
9. Kids who are extremely shy and do not speak to anyone are loved by all.



Fact File

Social skills include displaying good manners, being polite, humble and honest, etc.



Respecting Your BELONGINGS



What act of yours shows that you care for your belongings? Tick (✓) the correct option :

1. You come back from school and leave your uniform :

- (a) on the floor of the bathroom.
- (b) on your bed.
- (c) inside the washing space.

2. You have completed your homework. You :

- (a) leave the books open and go out to play.
- (b) leave the books on your desk for your parents to put them away.
- (c) put your books in your bag and then go out to play.

3. You come back from school and :

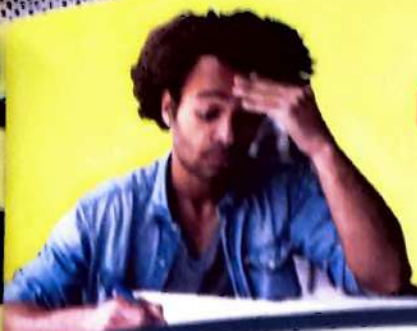
- (a) throw your school bag on the floor.
- (b) throw your school bag on the bed.
- (c) keep your school bag on your study table.

4. You come back from school and leave your tiffin-box and water bottle in the :

- (a) kitchen.
- (b) bag.
- (c) bedroom.

5. You have been playing a board game with your friends. They have left. You :

- (a) pack your game carefully and put it away.
- (b) expect your parents or someone else to put it away for you.
- (c) leave it lying around.



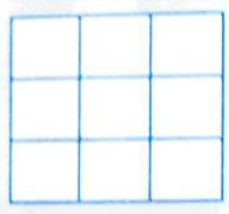
1. If white is called blue,
 blue is called red,
 red is called yellow,
 yellow is called green,
 green is called black,
 black is called violet,
 and violet is called orange.



What would be the colour of the human blood?

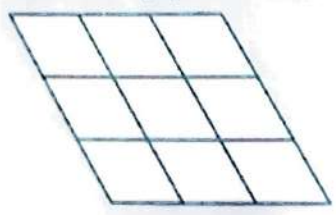
- (a) Red (b) Green (c) Yellow (d) Violet

2. How many squares are there in the following figure?



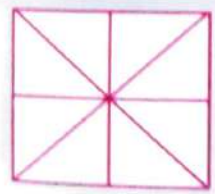
- (a) 9 (b) 10
 (c) 13 (d) 14

3. How many parallelograms are there in the figure given below?



- (a) 14 (b) 15
 (c) 16 (d) 25

4. Count the number of triangles in the following figure.

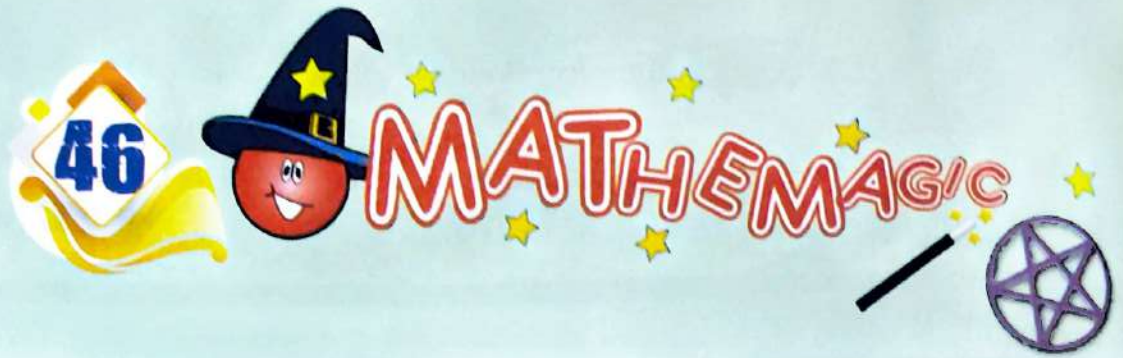


- (a) 16 (b) 8
 (c) 12 (d) 11

5. How many circles are there in the following figure?



- (a) 19 (b) 12
 (c) 26 (d) 2



A. Write the associated number in each box :

1. Millennium
2. Platinum jubilee
3. Baker's dozen
4. Diamond jubilee
5. Triad
6. Score
7. Golden jubilee
8. Century
9. Dozen
10. Silver jubilee



B. Write the correct number :

1. What do you add to a zero to get a zero?
2. How many years are there between 2011 and 2022?
3. Which number is written in Roman numerals as V?
4. How many faces does a cube have?
5. You ask the shopkeeper to give you four dozen eggs. How many eggs will he give you?
6. How old would you be, if you lived for half a century?
7. How many millennia are there in 3000 years?



PLAY THE GAME



Play this board game according to the rules given below :

START
→

- 1 The smallest even number _____
- 2 The largest 3 digit number _____
- 3 No pain, no _____
- 4 The Roman numeral for 29 is _____
- Miss a turn
- 5 _____ is the predecessor of 9879.

Rules

1. The dice has to be rolled once by each player and the player will move ahead by the number that will come up on the dice.
2. On landing on a particular square, the player will have to answer the questions on which he has landed.
3. If the player gives a wrong answer, he/she moves back by one step.
4. To finish the game, the player needs to get the exact number on the dice to reach the END.

- Go back 2 steps
- 6 $2x2x0+95-95$
= _____
- Go back 2 steps

- 10 The abbreviation of gram is _____
- Jump 3 steps
- Jump 2 steps
- 9 The square of '10' is _____
- 8 12 inches = 1 foot, then 5 inches = _____ foot.
- Miss a turn
- 7 1 hour 30 minutes equals to _____ minutes.

Miss a turn

11 $150 - \frac{\quad}{10} \times$

12 The square of 5 is _____



13 What is the place value of 5 in 22117005? _____

14 $36500 - 6400 -$

Miss a turn

15 The reciprocal of $1/100$ is _____

16 The square root of 81 is _____

END



FIGURE IT OUT

A. Which one looks the same, but is facing the other way?

1						
		a	b	c	d	e
2						
		a	b	c	d	e
3						
		a	b	c	d	e
4						
		a	b	c	d	e

B. Search for seven objects that do not appear in b :

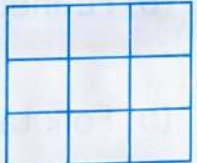


Quick Test

4

Based on Learning Skills

A. Tick (✓) the correct option :

- While washing your hands, scrub then for at least
 (a) 20 seconds (b) 15 seconds (c) 30 seconds
- You come back from school and leave your tiffin-box and water bottle in the
 (a) bag (b) bedroom (c) kitchen
- How many squares are there in the following figure?

 (a) 10 (b) 14 (c) 13
- The Roman numeral for 29 is :
 (a) IX (b) XIX (c) XXIX













B. Fill in the blanks :

- is a good practice to live healthy.
- Wash your to keep away from infections and germs.
- is the predecessor of 9879.
- 1 hour 30 minutes equals to minutes.

C. Write 'True' or 'False' :

- Yoga originated in China.
- We should love and respect the people around us.
- Kids who are extremely shy and do not speak to anyone are loved by all.
- The square root of 81 is 9.

D. Which one looks the same, but is facing the other way?

- 
 a
  b
  c
  d
  e
- 
 a
  b
  c
  d
  e

A. Tick (✓) the correct option :

1. He is considered the greatest Maratha Ruler.
(a) Shah Jahan (b) Akbar (c) Shivaji Maharaj
2. The Gulf of Mannar separates India from :
(a) Bhutan (b) Sri Lanka (c) China
3. The founder of modern nursing :
(a) Florence Nightingale (b) Mother Teresa (c) Indira Gandhi
4. The smallest species of whale:
(a) Beluga (b) Fennec (c) Beaver
5. Moral story about animals :
(a) Fable (b) Folk tale (c) Myth

B. Fill in the blanks :

1. is known as the 'Iron Man of India'.
2. The city of in Uttar Pradesh was earlier known as Cawnpore.
3. lays the largest eggs.
4. People also get for their animals from the forests.
5. in Mexico was the centre of Maya Civilisation in its prime.

C. Match the following :

- | | |
|-----------------------------------|---------------------|
| 1. Maha Kumbh Mela | (a) Half Girlfriend |
| 2. Chetan Bhagat | (b) Pinni |
| 3. Pongal | (c) Paddy field |
| 4. Field for growing rice | (d) Nile |
| 5. The largest river in the world | (e) Prayagraj |

D. Identify the following pictures and write their names :



1



2



3



4

A. Tick (✓) the correct option :

1. An instrument used for measuring rainfall.
(a) Rain Gauge (b) Telescope (c) Lactometer
2. What do you add to 0 to get a 0?
(a) 0 (b) 2 (c) 3
3. Politeness is the key that opens many doors.
(a) True (b) False (c) Cannot say
4. Yoga originated in :
(a) USA (b) Nepal (c) India
5. was a great Shehnai player from India.
(a) Ustad Bismillah Khan (b) Zakir Hussain
(c) Ustad Amjad Ali Khan

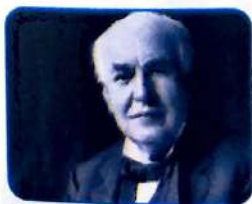
B. Fill in the blanks :

1. is a contagious disease.
2. Yoga is mentioned in the
3. is the part of the computer looks like a TV screen.
4. Dry your hands after washing, with a clean
5. is used for seeing heavenly bodies.

C. Match the following :

- | | |
|---------------------|----------------------|
| 1. Sun | (a) Lewis Waterman |
| 2. Fountain Pen | (b) Ring |
| 3. The square of 10 | (c) Vincent van Gogh |
| 4. Boxing | (d) 100 |
| 5. Starry Night | (e) Solar System |

D. Identify the following pictures and write their names :



1



2



3



4

Olympiad Model Paper

Tick (✓) the correct option :



1. Identify the name of bird shown in the picture.
(A) Bald Eagle
(B) Kori Bustard
(C) Arctic Tern
(D) Ostrich
2. It is a lengthy piece of fiction.
(A) Novel (B) Legend
(C) Journal (D) Autobiography
3. Which of the following activities is NOT safe?
(A) Neha takes medicines after asking an adult.
(B) Rahul always hold an adult's hand while crossing the road.
(C) Nidhi picks up any toy she sees lying on the road.
(D) Raj does not open the door to strangers.
4. Which smart city has become the India's first city to run on 100% renewable energy during daytime?
(A) Jaipur (B) Indore
(C) Bengaluru (D) Diu
5. Durbey Cup is associated with _____ .
(A) Ice Hockey (B) Football
(C) Horse Race (D) Golf
6. What is the full form of LAN ?
(A) Line Area Network
(B) Local Area Network
(C) Local Aided Network
(D) None of the above
7. Who invented Penicillin?
(A) Alexander Fleming (B) Charles Babbage
(C) Alfred Nobel (D) Samuel Colt

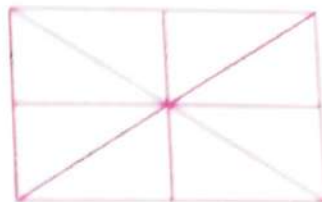
8. Count the number of triangles in the following figure :

(A) 16

(B) 8

(C) 12

(D) 11



9. You have lost your sister's book. What will you do?

(A) You will lie about borrowing the book.

(B) You will say that you are not returning the book as you like it very much.

(C) You will tell your sister that the book has been torn by you and is in binding.

(D) You will admit your mistake.

10. Arrange the following words according to dictionary arrangement.

1. Epitaxy 2. Episode 3. Epigene 4. Epitome 5. Epilogue

(A) 1, 2, 3, 4, 5,

(B) 3, 2, 5, 4, 1

(C) 3, 5, 2, 1, 4

(D) 5, 4, 2, 1, 3

SPACE FOR ROUGH WORK

ANSWER SHEET

Page 8 : B. 1. Beluga 2. Harp seal 3. Beaver 4. Fennec

Page 9 : 1. Hippopotamus 2. Crocodile 3. Rabbit 4. Frog
5. Butterfly

Page 10-11 : 1. Kori bustard 2. Sword-billed hummingbird
3. Bee hummingbird 4. Owl 5. Ostrich
6. Bald eagle 7. Arctic tern 8. Wandering albatross
9. Peregrine falcon 10. Penguin

Page 12 : 1. Cricket 2. Ant 3. Queen bee 4. Termite
5. Scarab beetle 6. Flea beetle 7. Goliath beetle
8. Praying mantis

Page 13 : 1. oxygen 2. rain 3. soil erosion 4. timber
5. fuelwood 6. fodder 7. paper 8. silky 9. coir
10. honey

Page 14 : 1. Field 2. Paddy field 3. Plantation 4. Jungle
5. Orangery 6. Kitchen garden 7. Greenhouse
8. Pasture 9. Nursery 10. Farm

Page 15 : 1. SAFFRON 2. CUMIN 3. CARDAMOM
4. CINNAMON 5. GINGER 6. TURMERIC 7. CLOVE
8. CORIANDER

Page 16 : 1. Walnuts 2. Almonds 3. Raisins 4. Dried dates
5. Dried apricots

Page 17 : 1. Brunei 2. Thai 3. Arabic 4. Philippines
5. Turkish 6. Sinhalese 7. Persian 8. Cantonese
Chinese 9. Indonesia 10. Tanzania

Page 18 : 1. grey 2. white 3. black 4. black, white 5. white
6. pink 7. blue 8. red 9. blue 10. greens

Page 19 : A. 1. heal 2. cell 3. none 4. pane 5. tale 6. weight
7. does 8. reign 9. week 10. would

B. 1. Do you know where my son is? 2. I think he is
here. 3. Oh no, he is there. 4. Nice to meet you
again. 5. See the sail boat in the sea. 6. It does
not take a whole day to write a mail.

Page 20 : 1. Exploded 2. Look after 3. Think of 4. Reduce
5. Eat at a restaurant 6. Arrived 7. Answered rudely
8. Stand/bear

Page 21 : 1. (a) Hamlet (b) Othello 2. (a) The Jungle Book (b)
Rikki Tikki Tavi 3. (a) Swami and Friends (b) The
Guide 4. (a) Harry Potter Series (b) The Casual
Vacancy 5. (a) Two States (b) Half Girlfriend

Page 22 : 1. Autobiography 2. Fable 3. Fairy tale 4. Folk tale
5. Journal 6. Legend 7. Myth 8. Novel

Page 23 : 1. b 2. c 3. j 4. i 5. f 6. k 7. g 8. a 9. d 10. e 11. h

Page 24 : Quick Test-1

A. 1. a 2. c 3. b 4. a

B. 1. Entomology 2. timber 3. Chetan Bhagat 4. Thai

C. 1. d 2. a 3. b 4. c

D. 1. Blue Whale 2. Walnuts 3. Doraemon

Page 26 : 1. Emperor Ashoka 2. Maharaja Ranjit Singh 3. Rani
Lakshmibai 4. Akbar 5. Chhatrapati Shivaji Maharaj
6. Shah Jahan 7. Krishnadevaraya 8. Razia Sultana

Page 27 : 1. Nepal 2. Tibet 3. Afghanistan 4. Bhutan 5. Sri Lanka
6. China

Page 28 : 1. Madan Mohan Malaviya (f) 2. Bal Gangadhar Tilak
(h) 3. Mahatma Gandhi (g) 4. Lala Lajpat Rai (b)
5. Vallabhbai Patel (e) 6. Subhas Chandra Bose (a)
7. Sarojini Naidu (c) 8. Bhagat Singh (d)

Page 29 : 1. KOZHIKODE 2. VADODARA
3. THIRUVANANTHAPURAM 4. VARANASI
5. KOLKATA 6. KOCHI 7. PUNE 8. CHENNAI

Page 30 : 1. Mysore 2. Panchkula 3. New Delhi 4. Mumbai
5. Srinagar 6. Bengaluru

Page 31 : 1. Jaisalmer 2. Prayagraj 3. Agra 4. Pushkar
5. Sonapur 6. Manipur 7. Nagaland 8. Kerala

Page 32 : 1. g 2. i 3. e 4. a 5. f 6. b 7. d 8. h 9. j 10. l 11. k
12. c

Page 33 : 1. Mahatma Gandhi 2. Governor of RBI 3. Stone Grey
4. Red Fort 5. 17 6. Lion Capital of Ashoka
7. The Reserve Bank of India

Page 34 : 1. India 2. U.S.A 3. France 4. Italy 5. England
6. Thailand

Page 35 : 1. 21st June 2. 5th June 3. 7th April 4. 22nd April
5. 18th April 6. 8th March 7. 1st May
8. 8th September

Page 36-37 : 1. The Great Wall of China 2. Petra
3. Christ the Redeemer 4. Machu Picchu
5. Chichen Itza 6. Colosseum 7. Taj Mahal

Page 38 : 1. e 2. c 3. a 4. g 5. b 6. h 7. d 8. f

Page 39 : 1. DAMODAR 2. AMAZON 3. GANGA
4. BRAHMAPUTRA 5. MISSOURI 6. TIBER
7. ORINOCO 8. NILE 9. VOLGA

Page 40 : Quick Test-2

A. 1. b 2. a 3. c 4. a

B. 1. Taj Mahal 2. Florence Nightingale
3. The Roof of the World 4. Dilli Chalo

C. 1. c 2. d 3. a 4. b

D. 1. Gujiya 2. Bhagat Singh 3. Eiffel Tower

Page 42 : 1. Olympics 2. FIFA World Cup 3. ICC Cricket World
Cup 4. Paralympic Games 5. Commonwealth
Games 6. Asian Games

Page 43 : A. 1. FOOTBALL 2. HOCKEY 3. BADMINTON
4. BOXING 5. BILLIARDS 6. CRICKET

B. 1. d 2. f 3. a 4. c 5. b 6. e

Page 44 : 1. Course 2. Pool 3. Ground 4. Pitch 5. Ring
6. Diamond 7. Rink 8. Court

Page 45 : 1. Long Jump 2. Pole Vault 3. Marathon 4. Hurdles
5. Javelin Throw 6. Discus Throw 7. Sprint 8. Shot
Put 9. Relay

Page 46 : 1. Vincent van Gogh 2. Leonardo da Vinci 3. M.F.
Hussain 4. Raja Ravi Varma 5. Satish Gujral

Page 47 : 1. Hariprasad Chaurasia, Flute 2. Vishwa Mohan
Bhatt, Mohan Veena 3. Shivkumar Sharma,
Santoor 4. Ustad Amjad Ali Khan, Sarod
5. Zakir Hussain, Tabla 6. L.Subramaniam, Violin

Page 48 : 1. Speedometer 2. Lactometer 3. Radar
4. Microscope 5. Rain gauge 6. Telescope

Page 49 : 1. c 2. d 3. b 4. f 5. a 6. h 7. e 8. g

Page 50-51: 1. Solar System 2. Satellite 3. Astronaut
4. Meteors 5. Galaxy 6. Nebulae
7. Space Shuttle 8. Astronomy 9. Comets
10. Sun

Page 52 : 1. b 2. a 3. b 4. b 5. b 6. a 7. a 8. b

Page 53 : 1. DRAG 2. HARDWARE 3. MONITOR
4. DOWNLOAD 5. DELETE 6. BROWSER; BIT

Page 54 : Quick Test-3

A. 1. c 2. a 3. b 4. a

B. 1. Triathlon 2. speedometer 3. painter
4. George Stephenson

C. 1. c 2. d 3. a 4. b

D. 1. Polo 2. Zakir Hussain 3. Alfred Nobel

Page 56 : 1. ARDHA CHANDRASANA 2. ANJANEYASANA
3. UTKATASANA 4. PARIPURNA NAVASANA
5. MAYURASANA 6. URDHVA DHANURASANA

Page 57 : 1. sanitizer 2. 20 seconds 3. patient 4. animal
5. infection 6. hands 7. towel

Page 58 : 1. b (✓) 2. e (X) 3. a (✓) 4. c (X) 5. f (X) 6. d (X)

Page 59 : 1. True 2. True 3. False 4. False 5. True 6. False
7. False 8. False 9. False

Page 60 : 1. c 2. c 3. c 4. a 5. a

Page 61 : 1. c 2. d 3. d 4. a 5. b

Page 62 : A. 1. 1000 2. 75 3. 13 4. 60 5. 3 6. 20 7. 50 8. 100
9. 12 10. 25

B. 1. 0 2. 8 3. 5 4. 6 5. 48 6. 50 7. 3

Page 63 : 1. 2 2. 999 3. gain 4. XXIX 5. 9878 6. 0 7. 90

8. $\frac{5}{12}$ 9. 100 10. g 11. 15 12. 25 13. 5 14. 30100
15. 100 16. 9

Page 64 : A. 1. d 2. c 3. a 4. e

B. Do yourself.

Page 65 : Quick Test-4

A. 1. a 2. c 3. b 4. c

B. 1. Yoga 2. hands 3. 9878 4. 90

C. 1. False 2. True 3. False 4. True

D. 1. d 2. a

Page 68-69 : Olympiad Model Paper

1. (B) 2. (A) 3. (C) 4. (D) 5. (C) 6. (B) 7. (A) 8. (A)
9. (D) 10. (C)



United Nations

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