



NEP 20
ALIGNED 20

G.K. ACHIEVERS



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Preface

GKAchievers is an excellent general knowledge series. The series is authored by experienced authors and editors and contains information and activities to engage to young minds. The content is enriched with general knowledge and awareness, personality development, life skills, values for life and current affairs. The series has been carefully graded to meet and match the requirement of the young learners.

Key features of the series:

- ✧ Topics are systematically categorized with various themes.
- ✧ Exciting layout, photographs and drawings.
- ✧ '**Factopedia**' contains unusual and interesting lists of information.
- ✧ Challenging quizzes and brain teasers to sharpen the learner's numerical and logical abilities.
- ✧ **Clue box** is given to make finalisation of answer easily.
- ✧ **Olympiad Sample Pappers**, at the end of each book, tests students' learning of the topics covered in the book.
- ✧ **More About** provides interesting snippets of information.
- ✧ **Answers** are given in each book.

We hope the series will be liked by both the readers and teachers alike.

Suggestions for the betterment of the series will be highly appreciated.



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Olympiad Sample Paper 52-55

Answer Key 56

Different and strange kinds of animals are found in different parts of the world.

Fill in the names of animals described below.

1



_____ is a bird found in cold regions. It cannot fly but it is an excellent swimmer.

2



_____ is a bird which can see in the dark.

3



_____ is the biggest of the ape species.

4



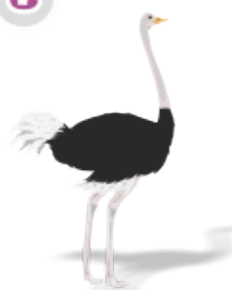
_____ has a horn on the nose. It is one of the toughest wild animal.

5



_____ is called 'the ship of the desert'. It has hump on its back.

6



_____ is the biggest bird in the world. It cannot fly but it can run very fast.



More About Rhinoceros

A rhinoceros horn is made from a protein called 'Keratin' The same substance that fingernails and hair are made up of.

CLUE BOX

Penguin, Owl, Camel, Rhinoceros, Ostrich, Gorilla



Tactopedia

An owl can turn its head 270° degree in either direction and can thus look directly backwards.

Choose the names of birds from the clue box and write them below the correct picture.



1



2



3



4



5



6



7



8

CLUE BOX

Vulture, Crow, Owl, Weaver bird, Robin, Swan, Woodpecker, Parrot

More About Birds

Birds eat different kinds of food. Most birds like parrot, sparrows, pigeons and many more feed on seeds, insects, fruits and nectar. However, some birds like vulture, eagles and owls eat small animals too.

Factopedia

Humming bird is the smallest bird. It is the only bird that can fly backwards.

We are water animals. Do you know our names?

Write the correct name under each picture.

1



I have eight legs.
I am an _____

2



I am a snake like
fish. I am an _____

3



I am the largest animal
on earth. I am a _____

4



I look like a star.
I am a _____

5



I am a horse without
legs. I am a _____

6



I am one of the biggest
fish. I am a _____

Factopedia

Dolphins are as intelligent as human beings. They are playful and can be trained by humans.

More About Seahorse

A seahorse is an aquatic animal. It is a small fish. Its head looks like that of a horse, hence the name. It is known to be one of the slowest of all aquatic animals.

CLUE BOX

Eel, Starfish, Shark, Seahorse, Octopus, Whale

Who Am I ?

Look at the given animals. Read the riddle and complete the given crossword.

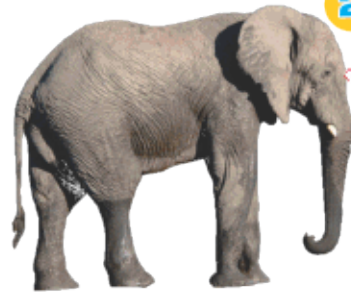
I am the biggest animal of the world.

1



→ 1 W [] [] [] E

2 ↓



2

I have a long nose.

I am the national animal of India.

4



→ 3 C [] [] [] L

5 ↓

→ 4 T [] [] [] R

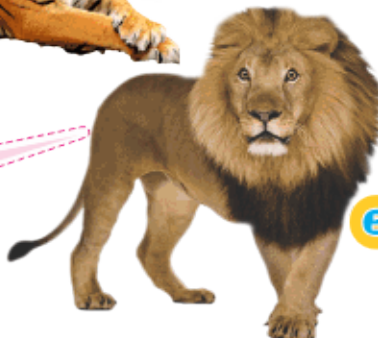
I am the ship of the desert.

3



I am the king of jungle.

6



→ 6 [] [] [] N

7 ↓

E [] [] []

5



T [] [] []

I can see an object from a very long distance.

7



I am the biggest bird but I cannot fly.

I am in pink colour.

→ 8 P [] [] []

H [] [] []



8

Factopedia

A camel can drink 90 litres of water in one go.

Animal Cries

Like us, animals too produce cries. Sometimes they make cries to show their emotions.

Write the name of the cries made by these animals.

1



LION

2



OWL

3



COW

4



SNAKE

5



GOAT

6



HORSE

7



DOG

8



CAT



More About Owl

A side from hosting, owls make a variety of calls, from whinnies to whistles to squeaks.



Factopedia

Zebra and giraffe are the dumb animals.



CLUE BOX

Barks, Hisses,
Mews, Moos,
Bleats, Neighs,
Hoots, Roars

Animals and Birds Homes

A shelter is a place where animals stay and protect themselves. Wild animals find their own homes or shelters. On the other hand, we build homes for domestic animals.

Match the animals with their shelters.

1



Cow

2



Hen

3



Duck

4



Spider



Factopedia

Some animals live in the forest and they hunt their own food.

CLUE BOX

- Coop
- Den
- Web
- Stable
- Pen
- Pond
- Hive
- Shed

5



Lion

6



Sheep

7



Honey bee

8



Horse



More About Honeybee

A 500 g honey is made by 2 million flower visits. The honeybees fly 55,000 miles back and forth to bring that honey.

Like animals, plants are also living things. They are very useful for us. Most of our food comes from plants.

Write the names of following small or big plants.



CLUE BOX

Banana, Cactus, Coconut, Mango, Money plant, Banyan, Grapevine, Sunflower

Factopedia

- Cactus is a thorny plant. It grows in a desert.
- The coconut tree does not have any branches.
- A grapevine needs a support to climb up.

More About Sunflowers

Sunflowers are useful plants with large flower heads or blooms. They are named for the way they turn their blooms from the east to west to follow the Sun.

Fruits and Their Seeds

A fruit is a soft, pulpy part of flowering plant that contain seeds. Some fruits have one seed while some others have more than one seeds.

Identify these fruits and write 'ONE' for one seeded fruit and 'MORE' for more than one seeded fruit.



More About Fruits

Fruits like mango, cherry and plum that have a hard core in the centre are called drupes. This hard core contains a seed.



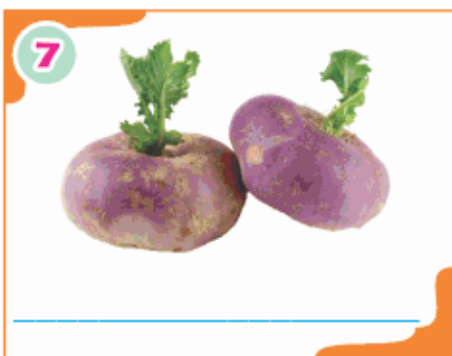
Factopedia

- Banana is a fruit that has no seed.
- Watermelon contains more water than any other fruit.

Some Common Vegetables

Vegetables help us grow and stay healthy. They make us strong too. These are the pictures of some common vegetables.

Write their names below the picture.



CLUE BOX

Carrot, Brinjal,
Cabbage, Radish
Cauliflower, Turnip,
Okra, Bitter gourd

More About Okra

Okra popularly known as 'bhindi' is rich in nutrients. It is considered a good source of carbohydrates, proteins, calcium and many other nutrients.

Factopedia

- Capsicum is a large-sized chilli.
- The taste of onion ranges from mild and sweet to sharp and spicy.

Some Common Flowers

Many plants bear flowers. Some flowers are scented and some do not have any smell at all. Flowers are colourful and used for many purposes.

Write the names of these flowers.



CLUE BOX

Lotus, Jasmine,
Rose, Daisy,
Marigold,
Sunflower,
Pansy, Hibiscus

More About Lotus

Leaves of lotus are simple and almost round with long, hollow, air filled stalks that give support to the leaf to float on the surface of water.

Factopedia

- Lotus is our national flower.
- The rose is called the 'king of flowers'.

Uses of Plants

Plants are the primary producers on earth. Without plants, we won't survive on the earth. They give us medicine, clothes, rubber, oil and many other things.

Look at the columns and match the plants with their products.

Column A

1. Flower 
2. Sugar cane 
3. Tea leaves 
4. Wheat plant 
5. Mustard seeds 
6. Cotton plant 
7. Bamboo tree 
8. Neem leaves 

Column B

- a. Tea 
- b. Oil 
- c. Perfume 
- d. Paper 
- e. Flour 
- f. Cloth 
- g. Sugar 
- h. Medicine 

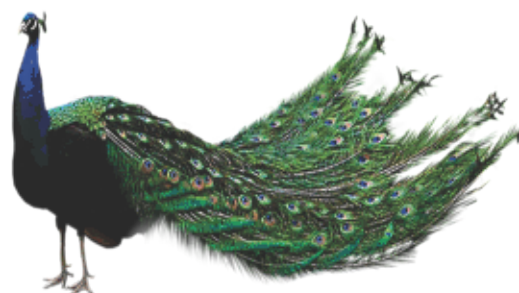
India is a land of many languages and cultures. It has many national symbols that unite Indians.

Can you write the names of some of our National Symbols with the help of Clue Box?



National Flag

1



National Bird

2



National Flower

3



National Fruit

4



National Emblem

5



National Animal

6

More About Our National Emblem

Our National Emblem has the four headed lion, the Ashoka Chakra and the words 'Satyameva Jayate' written at the bottom.

CLUE BOX

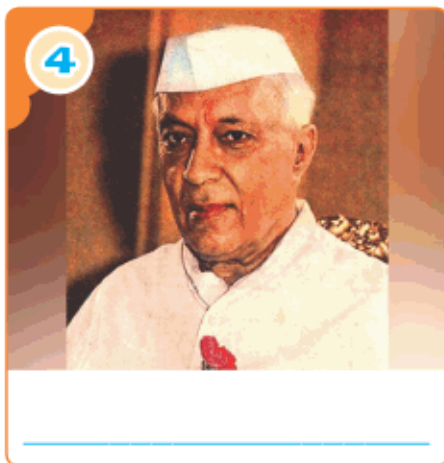
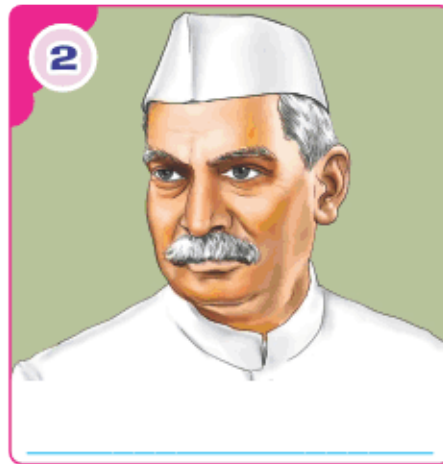
Tiger, Tiranga
Mango, Lotus,
Lion Capital,
Peacock

Factopedia

The four lions of LION CAPITAL symbolize power, courage, pride and confidence.

A leader is one who commands the respect of his followers as well as his opponents and who works for the growth and prosperity of one's country.

Identify and write the names of our national leaders on the blank spaces.



More About Indira Gandhi

Indira Gandhi was the fourth Prime Minister of India. She was the daughter of Jawaharlal Nehru, our first Prime Minister.



Factopedia

Pandit Jawaharlal Nehru is also called 'Chacha Nehru'.

CLUE BOX

Dr. Rajendra Prasad,
Dr. S. Radhakrishnan,
Indira Gandhi,
Lal Bahadur Shastri,
Mahatma Gandhi,
Pt. Jawaharlal Nehru,

Freedom Fighters

Freedom fighters were those who laid their lives to fight against the British for India's independence.

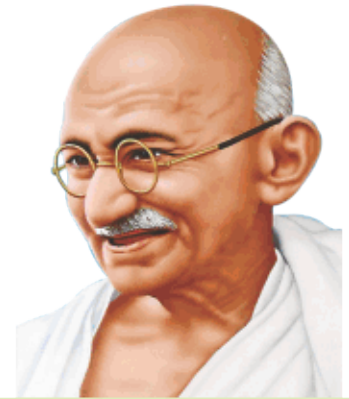
See the pictures of some freedom fighters and write the names with the help of Clue Box.



1



2



3



4



5



6

More About Bhagat Singh

Bhagat Singh was a socialist revolutionary who sacrificed his life in India's struggle for Independence.

Factopedia

Gangadhar Rao was the husband of Rani Lakshmi Bai.

CLUE BOX

Chandrashekar Azad, Bhagat Singh, Subhash Chandra Bose, Gopal Krishna Gokhale, Mahatma Gandhi, Rani Lakshmi Bai

Monuments in India

The buildings that have special historical importance are called ‘monuments’. Some of India’s famous monuments and their descriptions are given below.

Recognise them and write their names.



1 It is situated in
Delhi.



2 It is situated in
Agra.



3 It is situated in
Hyderabad.



4 It is situated in
Delhi.



5 It is situated in
Mumbai.



6 It is situated
in Kolkata.

CLUE BOX

Taj Mahal, Red Fort, Gateway of India, Victoria Memorial, India Gate, Char Minar

Factopedia

India Gate, in Delhi, was built in the memory of those soldiers who died in the First World War, (1914-18).

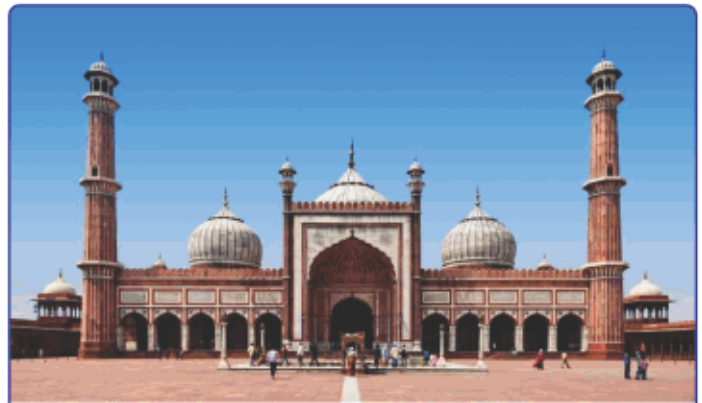
Places of Worship

People pray to God at places of worship. Some of religions followed in India are Hinduism, Islam, Sikhism, Christianity, Buddhism, Jainism and Zoroastrianism.

Fill in the correct answer from the Clue Box shown below.



1. _____ is the worship place of Hindus.



2. _____ is the worship place of Muslims.



3. _____ is the worship place of Sikhs.



4. _____ is the worship place of Christians.



More About Religions

All religions teach us to live in harmony, to love and respect each other. They also teach us to keep good deeds.

CLUE BOX

Church,
Mosque,
Temple,
Gurudwara



Factopedia

Ramayana and Mahabharata are two great epics of the Hindus.

Festivals of India

Festivals are celebrated by everyone. They are the moments filled with joy and happiness. We have great fun during the festivals.

Can you name these festivals by looking at their pictures?



More About Festivals

- Independence Day, Republic Day and Gandhi Jayanti are our national festivals.
- Dussehra, Diwali, Eid, Christmas and Holi are our religious festivals.



Factopedia

- Dussehra, Diwali and Holi are the most popular festivals of Hindus.
- Eid is the most popular festival of Muslims.
- Christmas is the most popular festival of Christians and celebrated on 25th December every year.

CLUE BOX

Holi, Christmas, Diwali, Independence Day, Dussehra, Eid

When a particular kind of weather remain for a long period of time, we call it a 'season'.

Choose correct name of the season from the Clue Box and write it in the given space.



1. _____



2. _____



3. _____



4. _____



5. _____

More About Rainy Season

In India raining season starts in July and continues till the end of September. It brings new hope and big relief of everyone's life after hot summer.

CLUE BOX

Summer, Autumn,
Rainy (Monsoon),
Winter, Spring

Factopedia

In winter season, we wear woolen clothes.

Human body is a wonderful machine. It has many parts. Each part of the body has a different name.

Write the name of each body part.



More About Human Body

The adult human body has 206 bones. The thigh bone is the longest bone in our body. The ear bone is the shortest bone.

CLUE BOX

Eyes, Ears,
Knee, Foot,
Stomach,
Mouth, Nose,
Elbow, Leg,
Hand, Chest



Factopedia

- The fingers of the feet are called 'toes'.
- These body parts are called the 'external parts' of the body.

Our Sense Organs

We have in total five sense organs. They are – eyes, nose, tongue, ears and skin. These organs detect various different stimuli like light, smell, taste, sound and touch.

Read the following sentences and write the name of sense organ used in the body.

1. Our



helps us to _____



2. Our



helps us to _____



3. Our



helps us to _____



4. Our



helps us to _____



5. Our



helps us to _____



More About Tongue

The tongue moves food around in the mouth during chewing and it helps to moisten food with saliva.

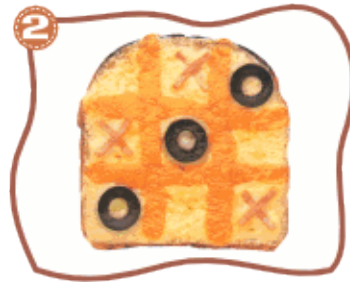


Factopedia

- Skin is the largest organ in our body.
- The sense of smell improves when we are hungry.

Food gives us energy to work and play. Good eating habits make us healthy and strong.

Write **F** for foods and **D** for drinks.



More About Food

Our daily food should include cereals, lentils, vegetables, fruits, milk, oil and nuts. These should be taken in the right quantities.



Factopedia

- Food, water and air are our basic needs.
- Tea is the most common refreshing drink.
- Milk is a complete food. Growing children must drink a glass of milk everyday.

Means of Transport

People use various means of transport to travel from one place to another. There are different means of transport for land, air and water.

Identify and write the names under each picture. Choose words from the Clue Box.



More About Transport

Vehicles are used on land, water and air. Land vehicles may have two or more wheels. Vehicles that move on water usually do not have wheels.

CLUE BOX
Car, Ship, Tonga,
Train, Aeroplane,
Bus



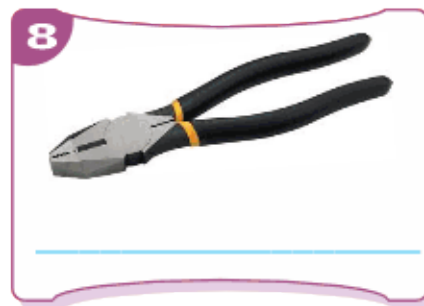
Factopedia

- A submarine is a means of transport that can move under or on water surface.
- Camel is called the 'ship of the desert'.

Tools the People Use

Tools are things that people use to do work quickly and easily, e.g., we use a sharpener to sharpen our pencil and a spoon to drink soup from a bowl.

Write their correct names in the given spaces using the Clue Box.



More About the First Tools

One of the earliest stone tools made by man was the hand axe, more than 2.6 million year ago. These hand axes were used to kill animals for food.

CLUE BOX

Scissors, Knife, Hammer, Saw, Wrench, Axe, Spade, Pliers, Screw-driver

Factopedia

- The first tools used by human being were wooden stick and stones.
- The thermometer is used for measuring the body temperature.

Computer Parts

Computer is our modern friend. It is very useful to us in many ways.

Complete the names of the following parts of a computer.



1 C



2 K B A D



3 M S



4 M N T



5 S A K



6 P I T

More About CPU

The CPU is known as the brain of a computer. The full form of CPU is Central Processing Unit.



Factopedia

Charles Babbage is called the 'father of computer'.

The sky above us is an interesting place. We see so many things in the sky during the day time and night time.

Read and solve the following riddles.



I am big, hot and bright. I rise in the morning and I set in the evening. I am the

_____.



Time to sleep, when I peep. I change my shape everyday. I am the

_____.



I twinkle every night in the sky.

I am a

_____.



We may be dark or light, we bring rain. We are of different shapes. We are the

_____.



You see me after the rain with my seven colours. I am the

_____.

More About the Sun

The Sun is the star at the center of our solar system. It is a hot ball of gases that gives off great amount of energy.



Factopedia

The earth is made of more water than land. The oceans and seas make the earth look blue from outer space. That is why, the earth is also called the '**Blue Planet**'.

There are different kinds of people all over the world. They have their dress, culture and tradition.

Spell out what these people from different countries are called with the help of Clue Box.

1  My country is **India**.


						








2  I am from **Japan**.

3  I am from **Russia**.

4  **America** is my country.

(Note: Take first letter of every given hint.)

CLUE BOX

A	C	D	E	I	J	M	N	P	R	S	U
											

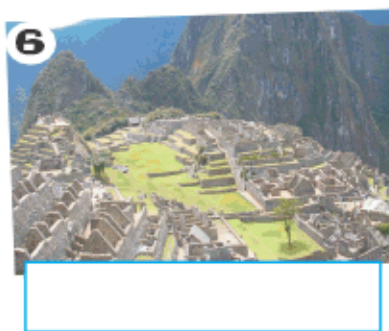
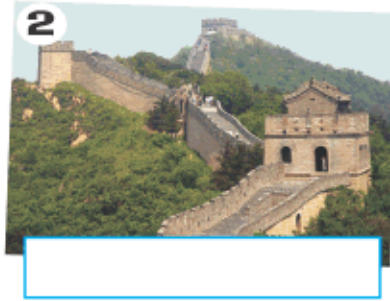
Factopedia

- India was known as the 'Golden Bird' in olden times.
- There are seven continents in the world.

Wonders of the World

There are seven wonders in the world. India has one of them.

Write the names of the new seven wonders of the world with the help of Clue Box.



Factopedia

The Great wall of China is the longest wall in the world and attracts over 10 million visitors every year.



More About Taj Mahal

Taj Mahal is the symbol of love as it was built by the Mughal emperor Shah Jahan in the memory of his wife Mumtaz Mahal. It is located in the city of Agra in northern India.



CLUE BOX

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

Earth — Our Planet

The Earth is the only known planet with life on it. There are seven continents surrounded by ocean on our earth.

Complete the names of the seven continents.



- | | |
|-------------------|-------------------------|
| 1. As _____ | 2. Af _____ |
| 3. Eu _____ | 4. North Am _____ |
| 5. South Am _____ | 6. Ant _____ c _____ ca |

More About the Earth

The Earth is the fifth largest planet in the Solar System. Almost 70% of the Earth's surface is covered by water. Hence, it is also called the 'Blue Planet'.



Factopedia

The Earth is around 4.5 billion years old!

Name different persons by looking at the pictures given below.

Choose and write the correct word from the Clue Box.



I bring letters and parcels to your home. Who am I?

1 I am a _____



I teach students. Who am I?

4 I am a _____



I stitch your clothes. Who am I?

2 I am a _____



I defend my country. Who am I?

5 I am a _____



I treat sick people. Who am I?

3 I am a _____



I repair water pipes and taps. Who am I?

6 I am a _____

More About Profession

Profession refers to that occupation that is followed by a person. Teaching, medicine, engineering, writer are a few example of different professions.

CLUE BOX

Plumber, Doctor, Soldier, Teacher, Tailor, Postman

Around My Home

We have many places in our neighbourhood. Some of them are mentioned below.
Choose the correct name of the place from the Clue Box and write it in the space given below.



More About Hospital

A hospital is a place where sick and injured people get treatment and become healthy.

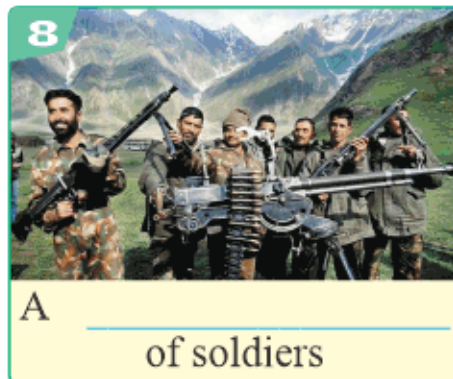
CLUE BOX

Post Office, Police Station, Hospital, Grocery store, School, Restaurant

Let's Group Together

We use special words to name groups of different objects or people.

Fill in the blanks with group names.



More About Groups

You will be surprised to know that a group of crows is called 'murder' and a bunch of banana is called hand.

CLUE BOX

flock, troop, bouquet, school, swarm, bench, team, bundle, bunch

We can make different words by rearranging the letters of a word.

Some words are given below. Rearrange their letters and make new words.

1. A C T

3. B U T

5. N I P

7. K I N

9. L O W

11. W A S

13. A R T

15. N I T

17. N A P

19. A P E

21. S A V E

23. F O W L

2. G U M

4. B I N

6. P A T

8. N E T

10. E A T

12. A H T

14. E N D

16. T A N

18. D U B

20. P O T

22. P A W S

24. P A L M



More About Rearranging Words

Anagrams, which are words or phrases rearrange to form different words or phrases.



Factopedia

Many words in English language like shampoo, pyjamas, bungalow, etc. came from Indian words.

Doing Words

Doing words are words that inform us what we can do.

Some words are doing words. They tell us what is being done. Fill in the blanks with the help of Clue Box.

1. Rohit is _____ on his bicycle.
2. Teacher _____ us a fairy tale.
3. The fish are _____ in the pond.
4. Manav is _____ like a clown.
5. Rosy is _____ water.
6. I love _____ cartoons on television.
7. Rajat is _____ an apple.
8. Mummy likes to _____ cakes.
9. I like to _____ cricket and carrom.
10. Daddy is _____ to music.



More About Doing Words

The words 'running', 'writing', 'reading' and 'eating' shows us the action done by each of them. So they are action words or doing words.

CLUE BOX

play, bake, tells, watching, eating, drinking, swimming, listening, riding, acting

Factopedia

The doing words are called 'verbs'.

Rhyming words are two or more that have the same or similar ending sound.

See the picture clues and fill in the rhyming words to complete these statements.

1. Take a thread that is white, tie in it a yellow

_____.

2. Divya combed her curly hair, sitting on an easy _____.

3. Pussy was a big fat mouse, he lived in an old _____.

4. Woods which float, are called a _____.

5. Round the day goes the clock, keys at the back, but no _____.

6. You are advised to cook a fish, keep it in a clean _____.



1



2



3



4



5



6

More About Rhyming Words

Rhyming words prompts children to repeat sounds and patterns, reinforcing their grasp of word sounds.



Factopedia

The words that end with a same sound are called the 'rhyming words'.

There are different types of sports played all over the world. Sports not only provide us with entertainment, they also help in building the spirit of brotherhood among people.

Look at the following pictures carefully and write the name of the sports.



More About Cricket

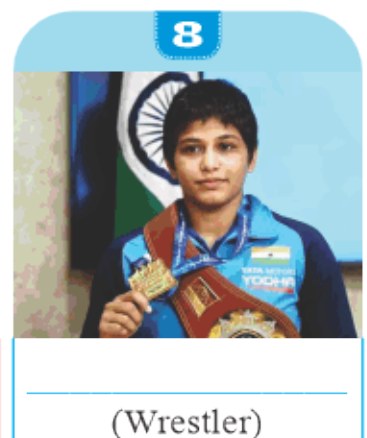
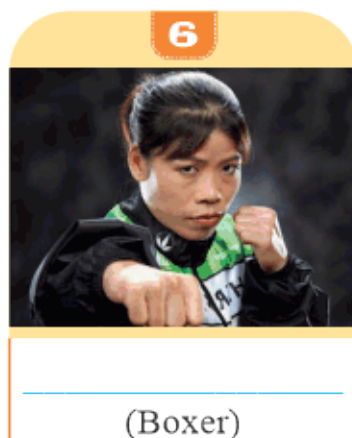
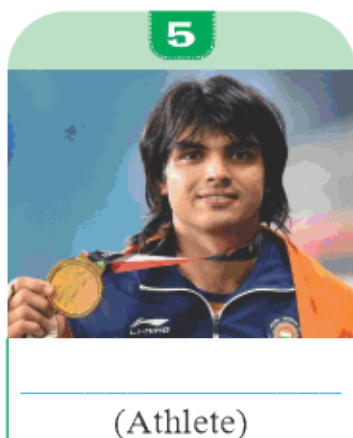
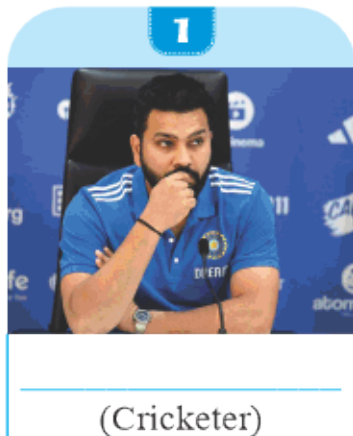
Cricket is a popular sport with a long history. It was invented in the 16th century in England. It is played between two teams of eleven players each.

CLUE BOX

Badminton, Lawn-tennis, Hockey, Football, Chess, Horse-riding, Cricket, Basketball

Indian Sportspersons

These are some of the famous sportspersons. Identify them and write their names in the given spaces.



CLUE BOX

Antim Panghal, Virat Kohli, Neeraj Chopra, Shubman Gill, Leander Paes, Mary Kom, Rohit Sharma, Saina Nehwal

More About Virat Kohli

One word that describes Virat Kohli is 'Ambitious'. He has an ambition to do more for his team and is always looking to win matches.

Factopedia

- Sachin Tendulkar is known as the 'Master Blaster'.
- Sunil Gavaskar is known as the 'Little Master'.
- Hockey is our national game. But cricket is most popular sport in our country.

Cartoons and Comic Characters

Cartoons are very popular among the children. They like to watch cartoon channels or reading comics.

Some of the famous cartoons and comic characters are given below. Can you name them?



1

Can walk on the roof upside down without falling.

2

The richest cartoon character in the world.



3

Lives in Gotham city.



4

The Bluto's rival.



5

In the story it comes to India.

6

The most popular cat and mouse cartoon.



7

I have ability to gain a new form empowered by anger.



8

I have the power to move faster even than an eye can track.



More About Micky Mouse

Micky Mouse, as the name suggests, is a mouse that walks on two legs and wear red shorts, large yellow shoes and white gloves.

Musical Instruments

An instrument that produces music is called a musical 'instrument'. A group of musicians playing different types of instrument form a band or an orchestra.

Join the musical instrument with the relevant name from the Clue Box.

1



2



3



4



5



6



7



8



CLUE BOX

- a Trumpet
- b Tabla
- c Piano
- d Drum
- e Flute
- f Guitar
- g Harmonium
- h Sitar



Factopedia

All sounds are not musical. A table falls with a loud crash. A cracker bursts with a bang. These make noise not music.

Sports Equipments

Sports equipments, also called as sporting goods, are the materials, apparel and gear used to complete in a sport and varies depending on the sport.

Can you match the equipments with the sports?

1



2



3



4



a

Boxing

b

Table tennis

c

Hockey

d

Football

e

Basketball

f

Cricket

g

Lawn Tennis

h

Golf

5



6



7



8



More About Cricket Bat

Another name for a bat can also called stick or willow. Some of the oldest bats in the sport can be dated back to 1729.

Factopedia

Football is the most watched sports in the world.

We see a wide variety of colours around us. The three basic colour are red, green and blue. These are called the 'primary colours'.

Write the colours of the following.



1

I have a _____ shirt.



2

I have a _____ trousers.



3

I have a _____ dog.



4

The rabbit is _____.



5

I like _____ rose.



6

Brinjals are usually _____.



7

Leaves are usually _____.



8

I have a _____ cap.

More About Colours

Indigo is a colour that is between blue and violet. It gets its name from the colour of the dye obtained from the plant called indigo.



Factopedia

Rainbow has seven colours.



CLUE BOX

Blue, Green, Black, White, Pink, Violet, Red, Yellow

Children should do yoga under the guidance of an expert or elder. They should do the following postures of yoga at home.



Cobra Pose



Down Dog Pose



Triangle Pose



Tree Pose



Camel Pose



Plow Pose

More About Cobra Pose

Benefits of Cobra Pose: open the shoulders blades, neck and collar bones. Reduce backpain.



Factopedia

Yoga is a must for all. It is a healthy way of life.

We must always keep our body clean. We use many things that keep us clean. Cleanliness help us to remain healthy.

Solve the crossword puzzle with the help of picture clues.

1↓

2→

3→

4→

5↓

6↓

7↓

8↓

Grid letters: T, O, S, P, S, T, W, C, E, T, B, U, S, M, O, L, N, E

More About Soap

Hands, face and body use soap, warm water and a wash cloth to clean away all the dirt and germs.



Factopedia

- We use a handkerchief when we sneeze or cough.
- We brush our teeth everyday in the morning and at a night.

Find the Odd One

If an object does not fit into a group then it is the odd one.

In each of the following groups, one picture is the odd one. Find it out.

1



2



3



4



5



More About Odd One

A bat is an odd one in flying creatures as it is a mammal and not a bird.

There are twelve months in a year. There are some months which have 30 days and some have 31 days. February has 28 days. February has 29 days in the leap year.

How many days are there in the given months? Look at the calendar and fill in the blanks.



There are days.



There are days.



There are days.



There are days.



There are days.



There are days.



There are days.



There are days.



There are days.



There are days.



There are days.



There are days.

Look at the pictures given below. Read the descriptions and answer the following riddles.

1



People use me to calculate numbers.
I run on batteries.
I am very handy.
Who am I? _____

2

People come to me when they are sick.
I give them medicines.
They thank me.
Who am I? _____



3



People keep me in their pockets.
They wipe their face with me.
I should be kept clean.
Who am I? _____

4

I take you to far-off places.
I run on tracks.
I run with the help of electricity or diesel.
Who am I? _____



5



I keep food and drinks cool.
I keep eatables fresh.
I run on electricity.
Who am I? _____

What is Missing

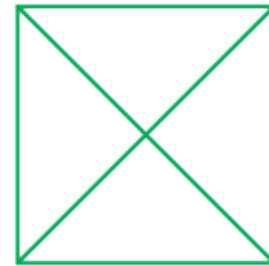
Look at both pictures. Find five missing things in the second picture.



A. Fill in the missing numbers.

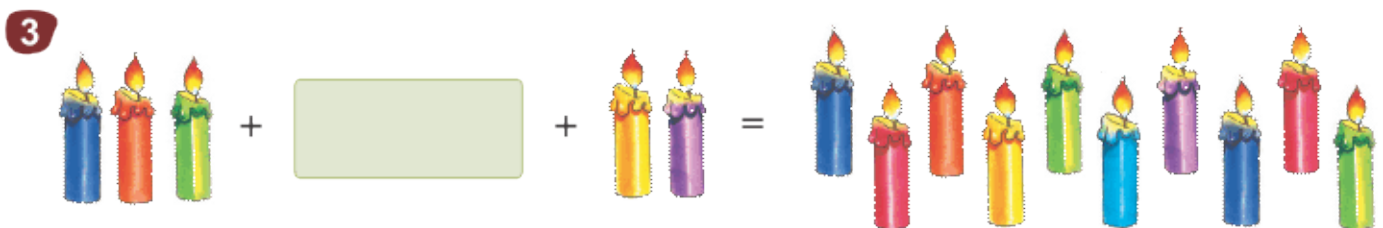
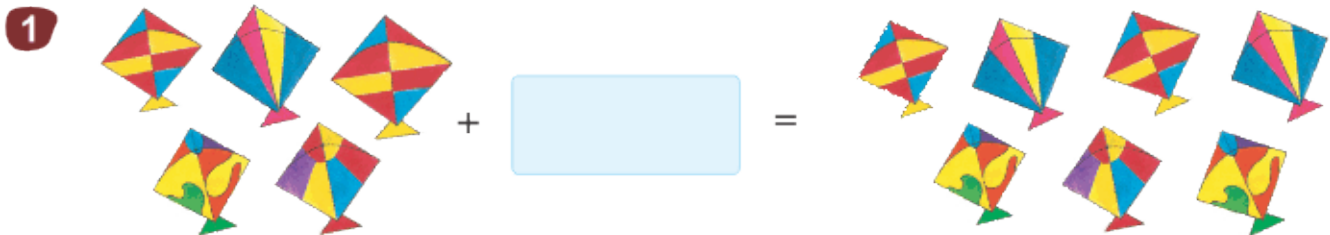
1. 1, 2, 3, _____, 5
2. 2, 4, _____, 8, 10
3. 1, 3, 5, 7, _____
4. 5, _____, 15, 20, 25
5. 10, 20, 30, _____, 50

B. How many triangles are there in the following figure?











Answer _____

C. Write the correct number in the boxes to match the pictures.










OLYMPIAD SAMPLE PAPER

GENERAL AWARENESS

- Our are or siblings.
a. uncle's children
b. brothers and sisters
c. mother's parent
d. none of these
- Which of the following helps us to see?
a. Ears
b. Eyes
c. Skin
d. Lips
- Which of the following is the National Tree of India?
a. Banyan
b. Peepal
c. Mango
d. Banana
- Who worship in a Church?
a. Hindus
b. Christians
c. Muslims
d. Sikh
- is the India's highest minaret.
a. Taj Mahal
b. Qutub Minar
c. Jama Masjid
d. Red Fort
- Which of these animals is a domestic animal?
a.  b.  c.  d. 
- A group of chickens is called
a. Pack
b. Flock
c. Army
d. Herd
- What number should replace the question mark in the given pattern?
2 5 3 3 7 4 2 ? 6
a. 16
b. 8
c. 9
d. 3
- What is the colour of the middle stripe in our National Flag?
a. Saffron
b. White
c. Green
d. Blue
- Who among the following is a cricket player?
a.  Virat Kohli
b.  Dipa Karmakar
c.  Leander Paes
d.  Gagan Narang

Answers: 1. b, 2. b, 3. a, 4. b, 5. b, 6. d, 7. b, 8. b, 9. b, 10. a

SCIENCE

- Which one of the following helps the plant in making food?
a. Roots b. Stem c. Leaves d. Flower
- Tool used to cut paper.
a.  b.  c.  d. 
- Which eats flesh of the other animals?
a. Goat b. Deer c. Lion d. Cow
- Which animal eat insects?
a. Rabbit b. Giraffe c. Frog d. Cat
- The Red traffic light says
a. Wait b. Go c. Stop d. Run
- Which one is a big water body?
a.  Lake b.  Pond c.  Sea d.  River
- We wear cotton clothes in
a. Winter b. Summer c. Rain d. Windy
- The shape of earth is
a. square b. rectangle c. round d. oval
- is the king of flowers.
a.  b.  c.  d. 
- A mountain is a and non-living thing.
a. natural b. man-made c. living d. none of these
- We can feel air in front of a moving
a. car b. fan c. bicycle d. scooter

Answers: 1. c, 2. b, 3. c, 4. c, 5. c, 6. c, 7. b, 8. c, 9. a, 10. a, 11. b

MATHEMATICS

1. Fill in the missing number.

i. 1, 2, 3,,,, 7, 8, 9,

ii. 1, 3, 5,,,, 13, 15, 17,

2. Write the correct number in the box.

$$\boxed{4} + \boxed{} = \boxed{10}$$

3. If Sonu add a number to 18, he will get 18. What number is the adding?

$$18 + \dots\dots\dots = 18.$$

- a. 5 b. 0 c. 3 d. 4

4. Which is the smallest number?

- a. 5 tens 3 ones b. 4 tens 3 ones c. 8 tens 1 one d. 4 tens 2 ones

5. What is the day before Tuesday?

- a. Friday b. Monday c. Saturday d. Sunday

6. What is the day after Wednesday?

- a. Sunday b. Friday c. Thursday d. Tuesday

7. What is the last month of the year?

- a. December b. January c. March d. July

8. Which months comes before September?

- a. October b. November c. August d. July

9. How many days in the month of February?

- a. 28/29 b. 30 c. 31 d. 29

10. Add the following and tick (✓) the correct option.



+



+



- a. 28 b. 22 c. 26 d. 27

Answers: 1. (i) 4,5,6,10; (ii) 7, 9, 11, 19, 2. 6, 3. b, 4. d, 5. b, 6. c, 7. a, 8. c, 9. a, 10. c

Answer Key

1. 1. Penguin, 2. Owl, 3. Gorilla, 4. Rhinoceros, 5. Camel, 6. Ostrich
2. 1. Parrot, 2. Crow, 3. Weaver Bird, 4. Woodpecker, 5. Vulture, 6. Owl, 7. Swan, 8. Robin
3. 1. Octopus, 2. Eel, 3. Whale, 4. Starfish, 5. Sea Horse, 6. Shark
4. 1. Whale, 2. Elephant, 3. Camel, 4. Tiger, 5. Eagle, 6. Lion, 7. Ostrich, 8. Pig
5. 1. Lion - Roars, 2. Owl - Hoots, 3. Cow - moos, 4. Snake - Hisses,
5. Goat - Bleats, 6. Horse - Neighs, 7. Dog - Barks, 8. Cat - Mews
6. 1. h, 2. a, 3. f, 4. c, 5. b, 6. e, 7. g, 8. d
7. 1. Sunflower, 2. Money plant, 3. Banana, 4. Cactus, 5. Grapevine, 6. Banyan, 7. Mango, 8. Coconut
8. 1. More, 2. More, 3. One, 4. More, 5. More, 6. More, 7. More, 8. One
9. 1. Carrot, 2. Bitter Gourd, 3. Brinjal, 4. Cabbage, 5. Okra, 6. Radish, 7. Turnip, 8. Cauliflower
10. 1. Lotus, 2. Rose, 3. Marigold, 4. Sunflower, 5. Jasmine, 6. Daisy, 7. Hibiscus, 8. Pansy
11. 1. c, 2. g, 3. a, 4. e, 5. b, 6. f, 7. d, 8. h
12. 1. Tiranga, 2. Peacock, 3. Lotus, 4. Mango, 5. Lion capital, 6. Tiger
13. 1. Mahatma Gandhi, 2. Dr. Rajendra Prasad, 3. Dr. S. Radhakrishnan
4. Pt. Jawaharlal Nehru 5. Lal Bahadur Shastri, 6. Indira Gandhi
14. 1. Rani Lakshmi Bai 2. Gopal Krishna Gokhale, 3. Mahatma Gandhi,
4. Subhash Chandra Bose, 5. Chandrashekhara Azad, 6. Bhagat Singh
15. 1. India Gate, 2. Taj Mahal, 3. Char Minar, 4. Red Fort, 5. Gateway of India, 6. Victoria Memorial
16. 1. Temple, 2. Mosque, 3. Gurudwara, 4. Church
17. 1. Christmas, 2. Diwali, 3. Holi, 4. Independence Day, 5. Eid, 6. Dussehra
18. 1. Winter 2. Rainy (Monsoon) 3. Spring, 4. Summer, 5. Autumn
19. 1. Nose, 2. Mouth, 3. Hand, 4. Stomach, 5. Knee, 6. Foot, 7. Eyes, 8. Ears, 9. Elbow, 10. Chest, 11. Leg
20. 1. see, 2. smell, 3. feel, 4. taste, 5. listen
21. 1. F, 2. F, 3. D, 4. F, 5. D, 6. F, 7. D, 8. F, 9. D
22. 1. Aeroplane, 2. Car, 3. Train, 4. Bus, 5. Ship, 6. Tonga
23. 1. Screw-driver, 2. Knife, 3. Saw, 4. Hammer, 5. Scissors, 6. Spade, 7. Axe, 8. Pliers, 9. Wrench
24. 1. CPU, 2. KEYBOARD, 3. MOUSE, 4. MONITOR, 5. SPEAKER, 6. PRINTER
25. 1. Sun, 2. Moon, 3. Star, 4. Clouds, 5. Rainbow
26. 1. INDIAN, 2. JAPANESE, 3. RUSSIAN, 4. AMERICAN
27. 1. Taj Mahal, 2. Great Wall of China, 3. Chichen Itza, 4. Colosseum, 5. Petra, 6. Machu Picchu, 7. Christ, the Redeemer
28. 1. Asia, 2. Africa, 3. Europe, 4. North America, 5. South America, 6. Antarctica, 7. Australia
29. 1. Postman, 2. Tailor, 3. Doctor, 4. Teacher, 5. Soldier, 6. Plumber
30. 1. Hospital, 2. School, 3. Police Station, 4. Post Office, 5. Grocery store, 6. Restaurant
31. 1. bunch, 2. swarm, 3. team, 4. bouquet, 5. school, 6. flock, 7. bundle, 8. troop, 9. bench
32. 1. CAT, 2. MUG, 3. TUB, 4. NIB, 5. PIN, 6. TAP, 7. INK, 8. TEN, 9. OWL, 10. TEA, 11. SAW,
12. HAT, 13. RAT, 14. DEN, 15. TIN, 16. ANT, 17. PAN, 18. BUD, 19. PEA, 20. TOP, 21. VASE, 22. WASP,
23. WOLF, 24. LAMP
33. 1. riding, 2. tells, 3. swimming, 4. acting, 5. drinking, 6. watching, 7. eating, 8. bake, 9. play, 10. listening
34. 1. kite, 2. chair, 3. house, 4. boat, 5. lock, 6. dish
35. 1. Hockey, 2. Badminton, 3. Basketball, 4. Horse-riding, 5. Cricket, 6. Chess, 7. Lawn Tennis, 8. Football
36. 1. Rohit Sharma, 2. Leander Peas, 3. Virat Kohli, 4. Shubman Gill, 5. Neeraj Chopra, 6. Mary Kom,
7. Saina Nehwal, 8. Antim Panghal
37. 1. Spiderman, 2. Donald Duck, 3. Batman, 4. Popeye, 5. Tintin, 6. Mickey Mouse, 7. Hulk, 8. Flash
38. 1. c, 2. f, 3. d, 4. a, 5. b, 6. h, 7. g, 8. e
39. 1. d, 2. f, 3. a, 4. h, 5. e, 6. g, 7. b, 8. c
40. 1. Blue, 2. Pink, 3. Black, 4. White, 5. Red, 6. Purple, 7. Green, 8. Yellow
42. **Across:** 1. Toothbrush, 2. Soap, 3. Oil, 4. Towel, 5. Comb, **Down:** 6. Shampoo, 7. Nail cutter, 8. Water
43. 1. Potato, 2. Guava, 3. Crow, 4. Cauliflower, 5. Hen
44. 1. 31, 2. 28/29, 3. 31, 4. 30, 5. 31, 6. 30, 7. 31, 8. 31, 9. 30, 10. 31, 11. 30, 12. 31
45. 1. Calculator, 2. Doctor, 3. Handkerchief, 4. Train, 5. Refrigerator
46. Do it Yourself
47. (A) 1. 4, 2. 6, 3. 9, 4. 10, 5. 40, (B) 8, (C) 1, 2, 2, 4, 3, 5