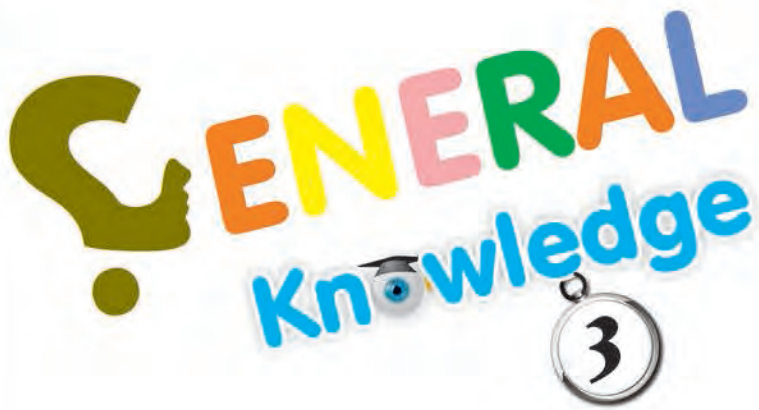


# GENERAL Knowledge

3



# GENERAL Knowledge



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# Preface

In this fast growing technological environment to make children globally fit and mentally alert individual, it is inevitable to make them aware of general trends and developments around us. General Knowledge has been prerequisite to all forms of learning.

**General Knowledge** (1 to 8) is a learning series of 8 books having aim to make the students competent in the present world scenario. The contents include a systematic, purposeful and objective study of a wide range of disciplines and environment around us. It prepares the learners to face this highly competitive and information oriented contemporary world with confidence and success.

The topics are arranged very systematically to make the children understand well.

## **Salient features of this series includes:**

- Simple and lucid language.
- Eye catching picturisation with multi-coloured suitable pictures.
- Many interesting, unbelievable facts given in the form of **Fact Corner**.
- In order to improve mental ability, logical and analytical reasoning, Brain Strainers are introduced.

We would appreciate the suggestions, queries and feedback for the further improvement of the book and we also assure you that– Those improvements will surely be incorporated in our next edition.

*–Publishers*

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# 1

## Unit-I Nature and Life

# YOGASANA

Yoga is a healthy way of life. It was originated in India. It has been very popular in India. Now practising yoga has been popular in other parts of the world also. Yoga promotes both physical and mental well-being through the various asanas. Yoga has no age barrier.

*Look at the pictures given below to know about the asanas:*

- ⦿ This asana improves the concentration of mind.
- ⦿ This asana improves the flexibility of legs.



Padmasana



Balasana

- ⦿ This asana stretches the legs and hips.
- ⦿ This asana normalizes blood circulation throughout the body.

- ⦿ This asana helps in strengthening our legs and hands.
- ⦿ This asana helps to balance your body and stretches the chest.



Vrikshasana



Tadasana

- ⦿ This asana helps to improve body posture.
- ⦿ This asana helps to improve balance.

- ⦿ This asana helps in strengthening the body organs.
- ⦿ This asana helps to improve digestive power.



Vajrasana



Dhanurasana

- ⦿ This asana strengthens the back and abdominal muscles.
- ⦿ This asana reduces stress level and fatigue.





# 2

# WATER

*Let us know some facts about water.*

- Water covers more than two-third of the Earth's surface.
- Increase in world population, growing industries and agriculture need more water.

*The need of the hour is to:*



*You know how can we save water?*



Get the leaking taps repaired immediately.



Do not leave the tap running while brushing your teeth.



If you have water left in your water bottle, use it for watering the plants.



## Fact Corner

- Ocean covers approximately 97% of the total water area of on the earth.
- Less than 1% of all water on the Earth is fresh.



Request your parents not to wash the car daily. Get it cleaned with wet cloth.



Tell your elders to use the leftover water (after washing vegetables and fruits) for watering the plants.





3

## TYPES OF HOUSES

A house provides us shelter and protects us from heat, cold, rain, storms, thieves and animals. We live in different types of houses.

*Look at the pictures to know about some different types of houses.*



(1) Apartment



(2) Bungalow



(3) Cottage



(4) Igloo



(5) Houseboat



(6) Stilt house



(7) Tent



(8) Caravan



(9) Castle



### Fact Corner

- Gypsies live in houses on wheels called caravans.
- A house made of cloth is called a tent.
- A houseboat is a floating house.





# 4

# SAVE ENERGY

Saving energy means to decrease the use of energy. By using less energy we can save money and help the environment.

*You can contribute a lot in saving energy by adopting the following ways and means.*



1 Switch off lights and fans when not in use.



2 Put your computer on hibernate if you are going away for some time.



3 Use CFLs as they use less energy, give more light and last longer.



4 Avoid using aluminium foil as both making and recycling aluminium foil require a lot of energy.



5 Use glass containers not plastic, it costs less energy to reuse/recycle glass.

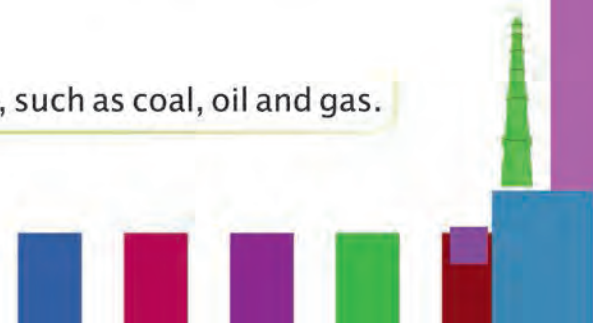


6 Use cotton clothes. They are more environment friendly and require less energy to manufacture.



## Fact Corner

Generating energy requires precious natural resources, such as coal, oil and gas.







# 5

## SAVE PAPER, SAVE TREES

Lakhs of trees are cut down every year to make paper. To save them, we must recycle waste paper to make new paper.

*These children do different things in their daily life to save paper and trees. Let's have a look what these children do.*

1



Seema always tries to find out how she can save paper as well as our beautiful Earth.

2



Mukul went to a recycling unit along with his father to learn making recycled paper at home.

3



Neha knows that reprocessing of old materials into new products is called recycling.

4



Raju reuses gift-wrapping paper to save paper.

5



Abhinav knows that recycling prevents wastes and reduces energy usage.

6



To save paper, Sagar writes on both sides of it.

7



Vinita reuses paper bags and cartons.



### Fact Corner

We should write on paper covering every area on both sides.





## G.K Olympiad-1

1. Yoga is now becoming popular all over:  
(a) India  (b) the city   
(c) Utter Pradesh  (d) the world
2. .... asana makes the legs strong.  
(a) Tadasana  (b) Vajrasana   
(c) Savasana  (d) All of these
3. Yoga was originated in .....  
(a) India  (b) Greece   
(c) Germany  (d) Indonesia
4. Water covers more than ..... of the Earth's surface.  
(a) one-third  (b) two-third   
(c) one-half  (d) none of these
5. How much fresh water on the earth?  
(a) more than 1%  (b) less than 1%   
(c) less than 10%  (d) more than 2%
6. We must recycle waste paper to make.....  
(a) new cloth  (b) new paper   
(c) both of these  (d) none of these
7. .... is a house built from blocks of ice.  
(a) Houseboat  (b) Tent   
(c) Igloo  (d) Bungalow
8. A house made of cloth is called .....  
(a) Tent  (b) Caravan   
(c) Hut  (d) Palace
9. A house protects us from .....  
(a) cold  (b) rain   
(c) thieves  (d) all of these





10. Generating energy requires precious natural resources such as .....
- (a) coal  (b) oil   
 (c) gas  (d) all of these
11. .... lights and fans when not in use.
- (a) switch on  (b) switch off   
 (c) can't say  (d) none of these
12. Saving energy means .....
- (a) to increase the use of energy  (b) to decrease the use of energy   
 (c) both of these  (d) none of these
13. Lakhs of trees are cut down every year to make .....
- (a) pen  (b) paper   
 (c) pencil  (d) ink
14. We should write on paper covering .....
- (a) some area on both sides  (b) half page on both sides   
 (c) every area on both side  (d) none of these
15. We must go to a recycling unit to learn making recycled paper at .....
- (a) school  (b) hospital   
 (c) home  (d) none of these

**Darken your choice with HB pencil...**

- |                     |                     |                     |
|---------------------|---------------------|---------------------|
| 1. (a) (b) (c) (d)  | 2. (a) (b) (c) (d)  | 3. (a) (b) (c) (d)  |
| 4. (a) (b) (c) (d)  | 5. (a) (b) (c) (d)  | 6. (a) (b) (c) (d)  |
| 7. (a) (b) (c) (d)  | 8. (a) (b) (c) (d)  | 9. (a) (b) (c) (d)  |
| 10. (a) (b) (c) (d) | 11. (a) (b) (c) (d) | 12. (a) (b) (c) (d) |
| 13. (a) (b) (c) (d) | 14. (a) (b) (c) (d) | 15. (a) (b) (c) (d) |

**Answers**

- |         |         |         |         |         |
|---------|---------|---------|---------|---------|
| 1. (d)  | 2. (b)  | 3. (a)  | 4. (b)  | 5. (b)  |
| 6. (b)  | 7. (c)  | 8. (a)  | 9. (d)  | 10. (d) |
| 11. (b) | 12. (b) | 13. (b) | 14. (c) | 15. (c) |





6

# AMAZING ANIMALS

Given below are some animals that have amazing features. Here are the pictures as well as the information of some amazing animals.

*Let's take a look to know about the amazing animals.*



**Bumblebee Bat** is the world's smallest mammal. It is about 33 mm long and weighs 2 gm.



**Polar Bear** is the largest carnivorous animal in the world.



**Chihuahua** is the smallest dog in the world.



**Porcupine** raises its spines when attacked by an enemy.



**Starfish** squirts out an ink when in danger. It helps it to hide and escape.



**Camel** stores food in its hump to survive in desert.



**Tiger** is known for speed.



**Fox** is known for cunningness.

**Fact Corner**

Penguins have webbed feet which help them to swim.





# 7

## WORLD OF BIRDS

Birds are beautiful creatures blessed with the ability to fly.

*Let's read and learn about them.*



**Toucan's** beak is longer than its body. The beak is about 24 cm long.



**Condor** is the world's biggest flying bird. It has a wingspan of 3 metres.



**Owl** flies in night and has a good eye sight. It can see well at night.



**Ostrich** can run very fast but cannot fly. Its egg is the largest one in the world.



**Peregrine Falcon** is the fastest diver. It dives at a speed of 360 km/hr.



**Kiwi** is the national bird of New Zealand.



**Rail** belongs to Rallidae family. It can swim under water, propelling itself with its wings.



**Emu** originated in Australia and is the third largest bird of the world. It can run at a speed of about 50-55 km/hr.

### Fact Corner

Saurus Crane has the longest legs measuring 31-35 cm





# 8

## GROUPS OF ANIMALS

Have you ever been wondered about the collective noun or group name for various animals, birds and insects?

*Here are two names of each animal group given below.*

*Let's learn them.*



(1) Flutter, Rabble



(2) Colony, Army



(3) Clutter, Comfort



(4) Herd, Parade



(5) Bask, Float



(6) Parliament, Horde



(7) Tower, Kindergarten



(8) Muster, Ostentation



(9) Litter, Puddle



### Fact Corner

Red Kangaroos are the largest marsupial and can grow upto 2 metres.





9

## INTERESTING FACTS

Here are given below some interesting facts about the world of animals.  
Let's know and learn these facts.

- ① **Sail fish** is the fastest water animal.
- ② **Flamingos** sleep standing up.
- ③ Female elephants are called **cows**.
- ④ **Red Sea Urchin** lives the longest.
- ⑤ **Blue Whale** is the biggest animal that has ever lived.
- ⑥ **Albatross** bird has the largest wingspan.
- ⑦ The night vision of an **owl** is 100 times as keen as that of us.
- ⑧ **Ostrich** is the largest living bird on the Earth.



### Fact Corner

Ostriches have three stomachs.





1. Which is the largest land animal?  
(a) Lion  (b) Elephant   
(c) Rhinoceros  (d) Buffalo
2. .... stores food in its hump.  
(a) Bull  (b) Rhinoceros   
(c) Camel  (d) None of these
3. .... have webbed feet which help them to swim.  
(a) Ostrich  (b) Kingfisher   
(c) Penguin  (d) Heron
4. .... is the National bird of New Zealand.  
(a) Kiwi  (b) Peacock   
(c) Penguin  (d) None of these
5. .... is the world's longest bird.  
(a) Emu  (b) Ostrich   
(c) Condor  (d) None of these
6. What is the name of the tallest animal in the world?  
(a) Zebra  (b) Giraffe   
(c) Leopard  (d) Elephant
7. What is the group of lion called?  
(a) Pride  (b) Flock   
(c) Pack  (d) Litter
8. A group of elephants are called .....  
(a) herd  (b) parade   
(c) both of these  (c) none of these
9. Which bird has three stomachs?  
(a) Emu  (b) Ostrich   
(c) Penguin  (d) None of these







10. .... is the fastest water animal.
- (a) Sail fish  (b) Flying fish   
 (c) Swimming fish  (d) Diving fish
11. .... is the biggest animal that has ever lived.
- (a) Blue Whale  (b) African Elephant   
 (c) Kashmir Yak  (d) None of these
12. Which family of animal does a tiger belong to?
- (a) Dog  (b) Cat   
 (c) Rat  (d) Deer
13. Which of the following animals is adopted as a pet?
- (a) Crocodile  (b) Hyena   
 (c) Wolf  (d) Rabbit
14. Which of the following animals live on trees?
- (a) Squirrel  (b) Rat   
 (c) Deer  (d) Jackal
15. Birds live in .....
- (a) nests  (b) dens   
 (c) holes  (d) pen

**Darken your choice with HB pencil...**

- |                     |                     |                     |
|---------------------|---------------------|---------------------|
| 1. (a) (b) (c) (d)  | 2. (a) (b) (c) (d)  | 3. (a) (b) (c) (d)  |
| 4. (a) (b) (c) (d)  | 5. (a) (b) (c) (d)  | 6. (a) (b) (c) (d)  |
| 7. (a) (b) (c) (d)  | 8. (a) (b) (c) (d)  | 9. (a) (b) (c) (d)  |
| 10. (a) (b) (c) (d) | 11. (a) (b) (c) (d) | 12. (a) (b) (c) (d) |
| 13. (a) (b) (c) (d) | 14. (a) (b) (c) (d) | 15. (a) (b) (c) (d) |

**Answers**

- |         |         |         |         |         |
|---------|---------|---------|---------|---------|
| 1. (b)  | 2. (c)  | 3. (c)  | 4. (a)  | 5. (b)  |
| 6. (b)  | 7. (d)  | 8. (c)  | 9. (c)  | 10. (a) |
| 11. (a) | 12. (b) | 13. (d) | 14. (a) | 15. (a) |





10

# COMMUNICATION

Communication is the process of sending and receiving the spoken or written messages between people. The modern means of communication has made it easy to contact our friends and relative who even live abroad.

*Let's know about some means of communication.*

**Letters** are the oldest and the most common means of communication.



**Telephone** is the fastest means of communication.

**Television** is an audio-visual means of communication. It provides news, music, education, information and entertainment to people.



**Newspaper** is a print medium which provides opinion, information and news of interest from every corner of the world.

**Fax** is an electronic method of sending recorded messages in the form of letters, handbills, statements, and files, etc.



**Internet** is the latest and most popular mode of communication. We can get required information directly by opening the sites in computers.

**Radio** is the most powerful instrument for the mass communication because it is cheap and communicate the message immediately.



## Fact Corner

Timothy Berners-Lee is called the 'Father of the Web'.





# PEOPLE WHO HELP US

We cannot do all work ourselves. Some people help us in our life.

*Learn the name of some people who help us.*

- |  |                   |
|--|-------------------|
| 1. A person who teaches us.                | T E A C H E R     |
| 2. A person who stitches our clothes.      | T A I L O R       |
| 3. A person who fights for the country.    | S O L D I E R     |
| 4. A person who brings our letters.        | P O S T M A N     |
| 5. A person who catches thieves.           | P O L I C E M A N |
| 6. A lady who looks after the sick.        | N U R S E         |
| 7. A man who sells house hold items.       | G R O C E R       |
| 8. A man who put out fire.                 | F I R E M A N     |
| 9. A man who grows crops.                  | F A R M E R       |
| 10. A man who looks after plants.          | G A R D E N E R   |
| 11. A person who cures the sick.           | D O C T O R       |
| 12. A person who makes furniture.          | C A R P E N T E R |
| 13. A person who bakes bread.              | B A K E R         |
| 14. A person who sells tickets in the bus. | C O N D U C T O R |
| 15. A person who flies aeroplanes.         | P I L O T         |



### Fact Corner

Vets help animals to stay healthy. Vets help animals that are sick.





12

# GADGETS

A gadget is a small tool such as a machine that has particular function.

*Here we are giving some information on modern age gadgets which are advancing very fast today. Let's read and learn.*



**Digital Camera** is used to take photos. We can take countless photos and view them instantly.

**Tablet** is a touch screen gadget which support flash as well as voice and video calls.



**Webcam** feeds its images in real time to a computer.

**GPS** is a modern gadget that helps you to tell the way.



**Calculator** is an electronic gadget that helps us to calculate.

**I-pod** is a portable media player.



## Fact Corner

The first hand-held mobile phone was demonstrated by John F. Mitchell and Martin Cooper of Motorola in 1973.





13

# BOLLYWOOD STARS

Hindi film industry is known as Bollywood. In Hindi film, there are many actors and actresses who are famous for their roles.

*Here are given some famous Bollywood celebrities with their names.*

*Know about them.*



(1) Amitabh Bachchan



(2) Shahrukh Khan



(3) Salman Khan



(4) Kareena Kapoor



(5) Aishwarya Rai



(6) Amir Khan



(7) Ranbir Kapoor



(8) Alia Bhatt



(9) Priyanka Chopra



## Fact Corner

The Bachchans hold the Guinness World Record for being the only father-son duo to have played reversed roles on-screen in movie Paa.





14

## Unit-IV Science and Technology

# INVENTIONS

- ⦿ Invention means creating a new thing.
- ⦿ A person, who invents a thing, is called **inventor**.
- ⦿ Inventions have made our life comfortable.

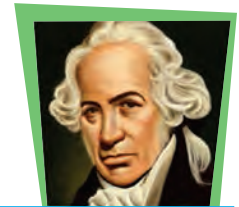
*Let's know the inventors of the following products/things.*

1 Calculator



**William Seward Burroughs**

6 Thermometer



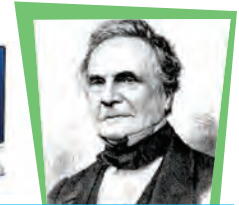
**Fahrenheit**

2 Radio



**Marconi**

7 Computer



**Charles Babbage**

3 Camera



**John Strognofe**

8 Mobile



**Martin Cooper**

4 Television



**J.L. Baird**

9 Telephone



**Graham Bell**

5 Bicycle



**Macmillan**

10 Aeroplane



**Wright Brothers**





15

# MEASURING INSTRUMENTS

A measuring instrument is a device for measuring physical quantity.

*Some measuring instruments with their functions are given below. Let's read and know about them.*



**1**  
**Thermometer** is used to measure temperature.



**2**  
**Anemometer** is used for measuring the speed of wind.



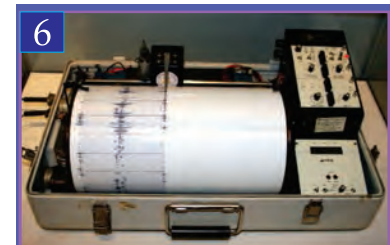
**3**  
**Hygrometer** is used to measure the moisture content in the atmosphere.



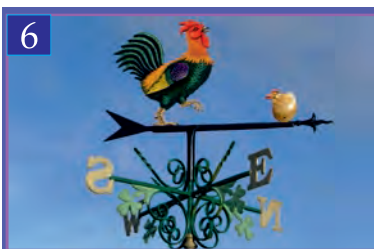
**4**  
**Ammeter** is used to measure the current in a circuit.



**5**  
**Barometer** is used to measure atmospheric pressure.



**6**  
**Seismometer** is used to measure motion of the ground.



**6**  
**Wind vane** is used for showing the direction of the wind.



**7**  
**Galvanometer** is used for detecting and measuring electric current.



**9**  
**Clock** is used to measure time.



**10**  
**Ohmmeter** is used to measure the resistance of a component.

## Fact Corner

- The microscope was invented by Zacharias Janssen.
- Steam engine was invented by James Watt.





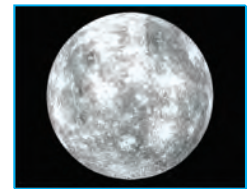
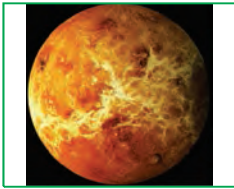
16

# OUR SOLAR SYSTEM

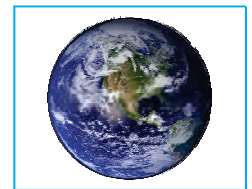
The sun, the eight planets, their moons and the dwarf planets form the solar system. The word 'planet' means wanderer.

*Here is given below some information about our solar system. Let's learn about it.*

- 1 **Mercury** is the closest planet to the sun.  
It is the hottest planet of all.



- 2 **Venus** is the brightest of all planets.



- 3 **The Earth** is the only planet that supports life.



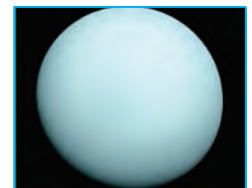
- 4 **Mars** is called as Red planet.



- 5 **Jupiter** is the largest planet in our solar system.



- 6 **Saturn** is called the queen of the planets.



- 7 **Uranus** takes 84 years to orbit the sun.



- 8 **Neptune** takes 165 years to orbit the sun.



## Fact Corner

- Jupiter is 1300 times bigger than the Earth.
- The biggest star at night is Sirius. It is also known as Dog star.







Today computer has become an essential part of our life.

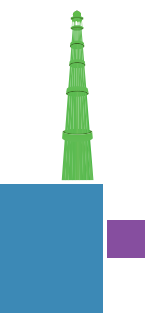
*Let's know the names of the parts of computer.*

- 1 **Keyboard** is an input device used to feed data on a computer. It has more than 100 keys which help you to feed data on a computer except figures.
- 2 **CPU** is the controller of all computer parts. That is why people call me the Brain of the Computer.
- 3 **UPS** is the back-up power unit. It provides continuous power when the normal power supply is cut off for a few minutes.
- 4 **CD drive** used for running audio, video or computer program CD's.
- 5 **Monitor** is like a television screen. It is also called the visual display unit.
- 6 **Modem** connects one computer to another through a telephone line.
- 7 **Mouse** is used to click onto a command or icon to run a program or open a file.
- 8 **DVD** is like a CD but can store much more data than a CD can. It is called Digital Versatile Disk.



### **Fact Corner**

The acronym of the word COMPUTER is Common Oriented Machine Particularly used for Trade, Education and Research.





## G.K Olympiad-3

1. .... are the fastest means of communication.  
(a) Newspapers  (b) Letters   
(c) Telephones  (d) None of these
2. A person who teaches us is a .....  
(a) teacher  (b) postman   
(c) policeman  (d) none of these
3. A person who makes furniture is a .....  
(a) gardener  (b) carpenter   
(c) cobbler  (d) fireman
4. A person who flies aeroplane is called .....  
(a) soldier  (b) pilot   
(c) driver  (d) none of these
5. .... is a modern gadget helps you to tell which turn to take.  
(a) Webcam  (b) Calculator   
(c) GPS  (d) Tablet
6. Who of the following is known as Big B?  
(a) Amitabh Bachchan  (b) Salman Khan   
(c) Amir Khan  (d) Ranbir Kapoor
7. Who is known as Bebo?  
(a) Aishwarya Rai  (b) Kareena Kapoor   
(c) Alia Bhatt  (d) Priyanka Chopra
8. Who has acted in movie PK?  
(a) Salman Khan  (b) Amir Khan   
(c) Shahrukh Khan  (d) None of these
9. .... means creating new thing.  
(a) Invention  (b) Discovery   
(c) Both of these  (d) None of these





10. Who invented aeroplanes?  
 (a) Ambani brothers  (b) Wright brothers   
 (c) Marconi brothers  (d) Cooper brothers
11. Who invented bicycle?  
 (a) Macmillan  (b) Waterman   
 (c) Both of these  (d) None of these
12. Thermometer is used to measure .....  
 (a) temperature  (b) speed of wind   
 (c) atmospheric pressure  (d) none of these
13. .... is the largest planet in our solar system.  
 (a) Mars  (b) Jupiter   
 (c) Mercury  (d) Venus
14. .... is called the queen of the planet.  
 (a) Venus  (b) Earth   
 (c) Saturn  (d) Mercury
15. .... is called the Brain of the computer.  
 (a) Monitor  (b) CPU   
 (c) UPS  (d) Mouse

**Darken your choice with HB pencil...**

- |                     |                     |                     |
|---------------------|---------------------|---------------------|
| 1. (a) (b) (c) (d)  | 2. (a) (b) (c) (d)  | 3. (a) (b) (c) (d)  |
| 4. (a) (b) (c) (d)  | 5. (a) (b) (c) (d)  | 6. (a) (b) (c) (d)  |
| 7. (a) (b) (c) (d)  | 8. (a) (b) (c) (d)  | 9. (a) (b) (c) (d)  |
| 10. (a) (b) (c) (d) | 11. (a) (b) (c) (d) | 12. (a) (b) (c) (d) |
| 13. (a) (b) (c) (d) | 14. (a) (b) (c) (d) | 15. (a) (b) (c) (d) |

- |                |         |         |         |         |         |
|----------------|---------|---------|---------|---------|---------|
| <b>Answers</b> | 1. (c)  | 2. (a)  | 3. (b)  | 4. (b)  | 5. (c)  |
|                | 6. (a)  | 7. (b)  | 8. (b)  | 9. (a)  | 10. (b) |
|                | 11. (a) | 12. (a) | 13. (b) | 14. (c) | 15. (c) |





18

Unit-V Incredible India

# STATES OF INDIA

*Every state in India has its own language and capital. Let's know the states of India, their capitals and mother tongue.*

1. Assam
2. Maharashtra
3. Mizoram
4. Rajasthan
5. Punjab
6. Karnataka
7. Himachal Pradesh
8. West Bengal
9. Gujrat
10. Uttar Pradesh

- a. Dispur
- b. Mumbai
- c. Aizwal
- d. Jaipur
- e. Chandigarh
- f. Bengaluru
- g. Shimla
- h. Kolkata
- i. Gandhinagar
- j. Lucknow

- i. Assamese
- ii. Marathi
- iii. Mizo
- iv. Rajasthani
- v. Punjabi
- vi. Kannada
- vii. Pahari
- viii. Bengali
- ix. Gujrati
- x. Hindi



Goa



Sunflower field,  
Punjab



Thar Desert,  
Rajasthan



### Fact Corner

Hindi is one of the most widely spoken languages in the world.





- Sobriquets are the names given to places, people or things.
- These nick names are different from real names.



Hawa Mahal



Golden Temple



Gateway of india

*Let's know the sobriquets with their real names.*

Sobriquets	Real Name	
1 Spice Garden of India	Kerala	
2 Pink City	Jaipur	
3 Garden City of India	Bengaluru	
4 Sorrow of Bihar	Kashi river	
5 City of Palaces	Kolkata	
6 Land of Five Rivers	Punjab	
7 Gateway of India	Mumbai	
8 Sorrow of Bengal	Damodar river	
9 City of Golden Temple	Amritsar	
10 City of Temples	Bhubaneswar	





20

# NICKNAMES OF FAMOUS INDIANS

There are many Indians who are famous for their works and contributions. They are given some nicknames out of their popularity.

*Let's know the nicknames of some famous Indians.*

	Nick Name	Person
1	Father of Nation	Mahatma Gandhi
2	Iron Man of India	Vallabhbhai Patel
3	Nightingale of India	Sarojini Naidu
4	Missile Man of India	APJ Abdul Kalam
5	Gurudev	Rabindranath Tagore
6	Father of Indian Constitution	B.R. Ambedkar
7	Napolean of india	Samudragupta
8	Payoli Express	P.T. Usha
9	Master Blaster	Sachin Tendulkar
10	Metro Man of India	E. Sreedharan



## Fact Corner

- Rajendra Singh is known as the waterman of India.
- Subhash Chandra Bose is known as Netaji.





21

# FAMOUS MONUMENTS IN INDIA

*Pictures of some famous monuments are given below. Let's know their names.*



**Taj Mahal (Agra)**



**Red Fort (Delhi)**



**Golden Temple (Amritsar)**



**Hawa Mahal (Jaipur)**



**Qutub Minar (Delhi)**



**Sanchi Stupa (Sanchi)**



**Charminar (Hyderabad)**



**Victoria Memorial (Kolkata)**



## Fact Corner

Qutub Minar is the tallest brick minaret in the world.





22

# CLASSICAL DANCE FORMS IN INDIA

India has a very rich culture of dance and music. Performing arts like classical dances are integral part of Indian culture.

*A. Here are the pictures of some Indian Classical Dance Forms. Let's know the classical dance associated with the state.*



1

Kathak is a dance form of Uttar Pradesh.



2

Kuchipudi is a dance form of Andhra Pradesh.



4

Manipuri is a dance form of Manipur.



3

Bharatanatyam is a dance form of Tamil Nadu.



5

Mohinattam is a dance form of Kerala.



6

Odissi is a dance form of Odisha.



## Fact Corner

Classical dances are based on ancient dance and have rigid rules for presentation.







**B. Folk dances are performed to express joy and happiness. Given below are some popular dances of India. Match the pictures to the descriptions.**



**1. Kathakali**

This classical dance form is from Kerala. It is a combination of drama, dance, music and ritual.



**2. Giddha**

It is female folk dance from Punjab. It is an energetic dance.



**3. Ghoomar**

This dance form is from Rajasthan, and gets its name from the *ghoomna* or flowing of the *ghaghra*, worn by the dancers.



**4. Lavani**

The dancers are dressed in the traditional sari *nauveri*, in this folk dance from Maharashtra.



**5. Garba**

This dance involves circular patterns of movement and rhythmic clapping. It is popularly formed during Navratri.



### Fact Corner

**Folk dances** are dances developed by groups of people that reflect the traditional life. These are an expression of joy. These term a part of a big and small celebrations like birth of a child, anniversary, wedding, festivals, etc.





23

# FACT ON INDIA

India is the most amazing country of the world. There are lots of mind blowing facts about India.

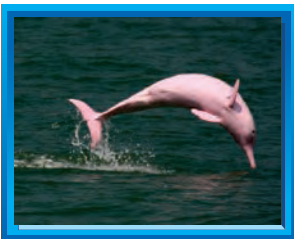
*Let's know some of the amazing facts of India.*

1. **Wular lake** is the largest fresh water lake in India.



2. **Reita Faria** the first Indian to win The Miss World title.

3. **Rajdhani Express** is the first fully air-conditioned train in India.



4. **River Dolphin** is the name of India's National Aquatic Animal.

5. **Tiger** is the National Animal of India.



6. The tomb of Akbar is in **Agra**.

7. **Indira Gandhi** was the first woman Prime Minister of India.



## Fact Corner

The name of India is derived from the "Indus" river.





## NATIONAL FLAGS

- Every country has its own national flag.
- It is the duty of every person to respect his/her national flag.

*Let's know the names of the countries to which the following flags belong.*



1

Egypt



2

India



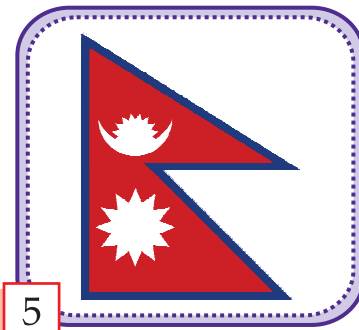
3

Australia



4

Spain



5

Nepal



6

Russia



7

Germany



8

France



9

Canada



## Fact Corner

The U.S. is the only country that does not dip its flag to the host country at the olympic opening ceremonies.





25

# NICKNAMES

Many things have their other names. Similarly, many places and countries have nicknames according to some qualities they possess.

*Let's know the nicknames and of some places.*

Nickname	Place
1. Playground of Europe	Switzerland
2. Holy Land	Palestine
3. Sugar Bowl of the World	Cuba
4. City of Golden Gate	San Francisco
5. Emerald Isle	Ireland
6. The Saw Mill of Europe	Sweden
7. Great White Way	Broadway
8. Land of Kangaroos	Australia
9. Isle of Spring	Jamaica
10. Land of the Golden Pagoda	Myanmar



Sydney Harbour, Australia



Golden Gate Bridge, San Francisco



### Fact Corner

Amritsar is called the City of Golden Temple and Golden Temple is located in Amritsar.





26

## OLD AND NEW NAMES

Here is a list of some old geographical names with their new names.

Old Name	New Name
Abyssinia	Ethiopia
Batavia	Jakarta (Capital of Indonesia)
British Guinea	Guyana
Burma	Myanmar
Calicut	Kozhikode
Cape Canaveral	Cape Kennedy
Central Province	Madhya Pradesh
Ceylon	Sri Lanka
Cochin	Kochi
Congo	Zaire
Constantinople	Istanbul
Dutch East Indies	Indonesia
East Pakistan	Bangladesh
Formosa	Taiwan
Gilbert Island	Kiribati
Gold Coast	Ghana
Holland	The Netherlands
Ivory Coast	Cote D'Ivoire
Kampuchea	Cambodia



### Fact Corner

- The old name of Thailand was Siam.
- The old name of Zimbabwe was Southern Rhodesia.





# HARVEST FESTIVALS

- ⦿ Harvest is the time when crops are ready for cutting and gathering.
- ⦿ Various harvest festivals are celebrated in our country to welcome the beginning of harvest season.
- ⦿ Onam, Pongal, Baisakhi and Bihu are the harvest festivals of our country.

*Let's know the following harvest festivals and the states in which they are celebrated.*



**Pongal** is a South Indian Festival celebrated in Tamil Nadu. People pray to Sun God.



**Bihu** is a harvest festival celebrated in Assam. Bonfires, singing and dancing are held. Girls wear colourful clothes while performing dances.



**Onam** is celebrated in Kerala. It is known as festival of flowers. Boat race is the main attraction.



**Moon** festival is celebrated in China, Taiwan, Singapore and Vietnam. People assemble to rejoice the full moon that is a symbol of abundance, harmony and fortune.

## Fact Corner

**Rice Harvest** in Bali, Indonesia is celebrated by building bamboo temples dedicated to Dewi Sri, the Rice Goddess.



All over the world, there are a lot of famous spots located which attract the people from far and near.

*Here are some superlatives of the world given below. Let's know them.*



1

**Largest Hot Desert:** **Sahara** desert receives only 8 inches of rainfall each year.



2

**Smallest Country:** **Vatican City** is the smallest country that does not have single street address. The size of the country is about 44 hectares.



3

**Longest River:** The world's oldest civilization lived along the bank of river **Nile**.



4

**Largest Island:** **Greenland** is the largest island of the world. Kalaallit Nunaat is the other name of this island.



5

**Highest Mountain Peak:** **Mount Everest** is the highest peak. Edmund Hillary and Sherpa Tenzing were the first to climb it.



6

**Largest Country:** **Russia** is the largest country. Computer game Tetris was invented in this country.



7

**Largest Ocean:** The **Pacific ocean** is the largest ocean. It is also the deepest and the oldest ocean in the world.



8

**Smallest Ocean:** **Arctic ocean** is the smallest ocean. It is also the shallowest ocean in the world.

### Fact Corner

Pamir Knot is called the 'Roof of the World'.



## G.K Olympiad-4

1. Which of the following is the capital of Maharashtra?  
(a) Chennai  (b) Mumbai   
(c) Kolkata  (d) Bengaluru
2. The people of Himachal Pradesh speak ..... language.  
(a) Bengali  (b) Gujarati   
(c) Marathi  (d) Pahari
3. Taj Mahal is in .....  
(a) Delhi  (b) Agra   
(c) Amritsar  (d) Jaipur
4. Golden Temple is in .....  
(a) Agra  (b) Jaipur   
(c) Amritsar  (d) Chennai
5. Which of the following is known as city of temples?  
(a) Bhubaneswar  (b) Chennai   
(c) Delhi  (d) Kolkata
6. Who is known as Missile man of India?  
(a) R.N. Tagore  (c) APJ Abdul Kalam   
(c) B.R. Ambedkar  (d) None of these
7. Who is known as Master Blaster?  
(a) Virat Kohli  (b) Sachin Tendulkar   
(c) Rohit Sharma  (d) Sourav Ganguly
8. .... is a dance form of Tamil Nadu.  
(a) Kuchipudi  (b) Kathak   
(c) Bharatanatyam  (d) Garba
9. .... is a dance form of Odisha.  
(a) Kathakali  (b) Dandia   
(c) Gidra  (d) Odissi







10. .... is India's National Aquatic Animal.  
 (a) Crocodile  (b) River Dolphin   
 (c) Turtle  (d) Whale
11.  is the National Flag of .....  
 (a) India  (b) Russia   
 (c) Germany  (d) Japan
12. .... is known as Playground of Europe.  
 (a) Cuba  (b) Sweden   
 (c) Jamaica  (d) Switzerland
13. What is the new name of Holland?  
 (a) Cambodia  (b) Zaire   
 (c) Ghana  (d) The Netherlands
14. .... festival is celebrated in Tamil Nadu.  
 (a) Pongal  (b) Onam   
 (c) Moon  (d) Bihu
15. .... is the smallest country.  
 (a) Vatican City  (b) Israel   
 (c) North Korea  (d) Cuba

**Darken your choice with HB pencil...**

- |                     |                     |                     |
|---------------------|---------------------|---------------------|
| 1. (a) (b) (c) (d)  | 2. (a) (b) (c) (d)  | 3. (a) (b) (c) (d)  |
| 4. (a) (b) (c) (d)  | 5. (a) (b) (c) (d)  | 6. (a) (b) (c) (d)  |
| 7. (a) (b) (c) (d)  | 8. (a) (b) (c) (d)  | 9. (a) (b) (c) (d)  |
| 10. (a) (b) (c) (d) | 11. (a) (b) (c) (d) | 12. (a) (b) (c) (d) |
| 13. (a) (b) (c) (d) | 14. (a) (b) (c) (d) | 15. (a) (b) (c) (d) |

- |                |         |         |         |         |         |
|----------------|---------|---------|---------|---------|---------|
| <b>Answers</b> | 1. (b)  | 2. (d)  | 3. (b)  | 4. (c)  | 5. (a)  |
|                | 6. (b)  | 7. (b)  | 8. (c)  | 9. (d)  | 10. (b) |
|                | 11. (a) | 12. (d) | 13. (d) | 14. (a) | 15. (a) |





## DIFFERENT SPORTS

India is home to a diverse population playing many different sports across the country.

*Let's know about some sports.*



1 Boxing is a combat sport in which two people wearing protective gloves throw punches at each other.



5 In relay, athletes run a distance carrying a baton before passing it onto the next runner.



2 Marathon is a long-distance running event.



6 The high jump is a sporting event in which competitors must jump over a horizontal bar placed at measured heights without dislodging it.



3 It is a bat and ball game played between two teams of nine players each.



7 Gymnastics refers to exercises designed to display strength, balance and swiftness.



4 Chess is a two-player strategy board game played on a chessboard.



8 Shot put is throwing event, where the object thrown is a heavy round metal ball.



### Fact Corner

- The objective in Polo is to score goals against an opposite team. Players score by driving a small white plastic or wooden ball into the opposing team's goal using a long-handled mallet.
- Bull fighting is the national sport of Spain.



30

## SPORTS CELEBRITIES

Sports are beneficial for both physical and mental health. To make himself/herself a sports celebrity one has to do hard work.

*Let's know some famous Indian sports stars.*



**1. Sachin Tendulkar**  
(Cricket)



**2. Mary Kom**  
(Boxing)



**3. Saina Nehwal**  
(Badminton)



**4. Sushil Kumar**  
(Wrestler)



**5. Viswanathan Anand**  
(Chess)



**6. Roger Federer**  
(Tennis)



**7. Michael Phelps**  
(Swimmer)



**8. Yogeshwar Dutt**  
(Wrestling)



**9. Gagan Narang**  
(Shooting)



### Fact Corner

Sachin Tendulkar is the first batsman in the world to complete 10,000 runs in ODI Cricket.





31

# SPORTS EQUIPMENTS

A. Names of some sports equipments are given below. Let's know the game for each set of equipments.

1. Ice skates, hockey stick, mouth guard : **Ice hockey.**



2. Racket, shuttlecock : **Badminton.**



3. Arrows, bow, quiver : **Archery.**



4. Cue sticks, balls, table : **Billiards.**



5. Ball, club, ball marker : **Golf.**

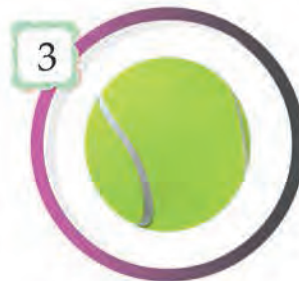
B. Look at the ball and know the game.



Cricket



Football



Tennis



Hockey



## Fact Corner

Kabaddi is an indigenous sport, popular in rural India.



The Indian Premier League (IPL) is a professional league for Twenty 20 cricket championship in India. It is currently contested by eight teams consisting of players from the cricket world.

*Given below are the logos of all the IPL teams. Let's know the name of the captain or player of each team.*



(1) Zaheer Khan



(2) Rohit Sharma



(3) Virat Kohli



(4) Suresh Raina



(5) Gautam Gambhir



(6) Glenn Maxwell



(7) Steve Smith



(8) David Warner

### Fact Corner

- The Indian Premier League is the brainchild of the BCCI (Board of Control for Cricket in India).
- Parthiv Patel has played for 6 different franchises, the most by any player.



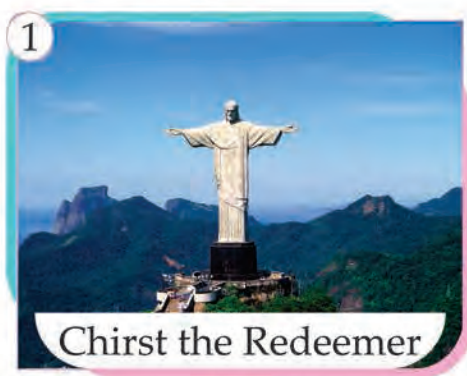
33

Unit-VIII Mixed Bag

# SEVEN WONDERS OF THE WORLD

Earth is a beautiful place to live in. Some wonders of the world make it more spectacular.

*Let's know the names of the seven wonders of the world and the places where they are located.*



Brazil



Jordan



Rome



China



Peru



India



Mexico

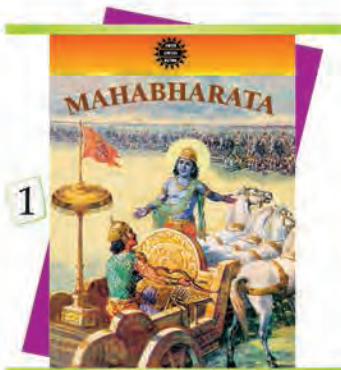
## Fact Corner

The Great Wall of China was built to protect the Chinese Empire from the Mongolians and other invaders.

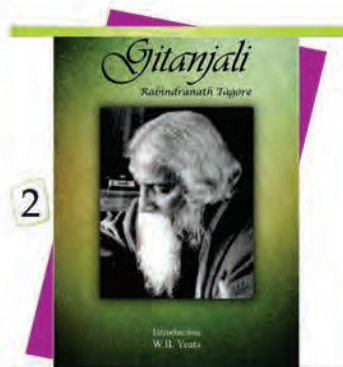


Books are a rich source of history. The person who writes books is known as an author.

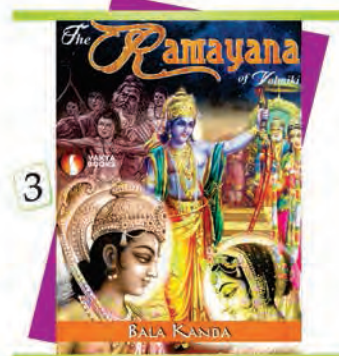
*Let's know the authors of the following books.*



1  
Mahabharata  
(Ved Vyas)



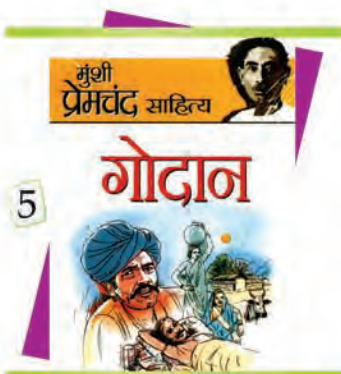
2  
Gitanjali  
(R.N. Tagore)



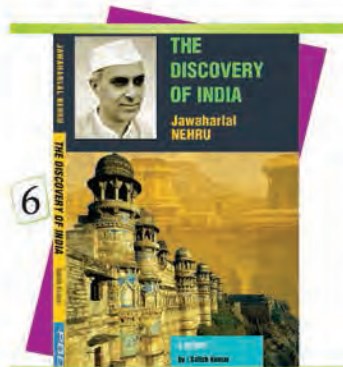
3  
Ramayana  
(Valmiki)



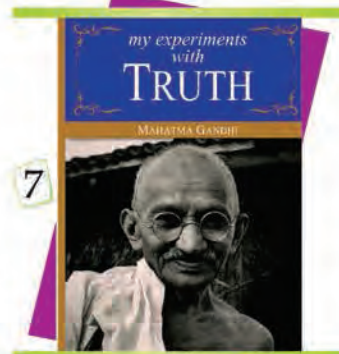
4  
Meghdoot  
(Kalidas)



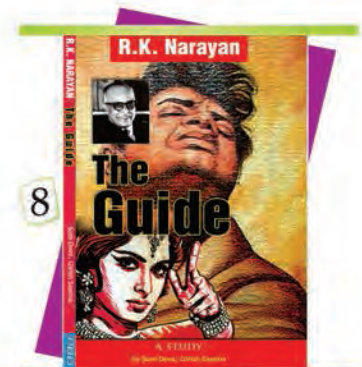
5  
Godan  
(Premchand)



6  
Discovery of  
India  
(Jawaharlal Nehru)



7  
My Experiments  
With Truth  
(Mahatma Gandhi)



8  
The Guide  
(R.K. Narayan)

### Fact Corner

Rabindra Nath Tagore won Nobel prize for his famous book Gitanjali.



35

# WORLD'S FAMOUS PERSONALITIES

Here is a list of some famous personalities of the world. Let's know them.

1



Narendra Modi

2



Queen Elizabeth

3



Bill Gates

4



Ratan Tata

5



Barack Obama

6



Fidel Castro

7



Donald Trump

8



Tiger Woods

9



Antonio Guterres



## Fact Corner

Anug San Suu Kyi remained under house arrest for almost 15 out of 21 years.







# 36











## EMERGENCY CARE

- ⦿ Sometimes, accidents do occur even when we are very careful.
- ⦿ An accident victim needs immediate help.
- ⦿ If someone meets with an accident, keep calm but act quickly.

*Here are some useful tips for minor injuries resulting due to accidents.*

### Kind of Accident

### What you need to do:

1	Heart stroke		(a) Give water with a little salt and sugar in it. Make the person lie down at a cool place.	
2	Nose bleeding		(b) Pinch the nose and hold it for 7-8 minutes till the bleeding stops. Wrap ice in a handkerchief and apply it to the nose.	
3	Minor burn		(c) Cool burns with cold water or ice and keep them clean and apply ointment.	
4	Bee sting		(d) Keep the ice on the sting and wash with cold water. Apply calamine lotion to give patient relief from itching.	
5	Hand-cut		(e) Wash the cut, apply an antiseptic cream and cover it with a plaster or bandage to keep it clean.	





37

# ROAD SIGNS

Here are some traffic signs that you can see on roads. Know what each one means.



(1) Zebra Crossing



(2) School Ahead



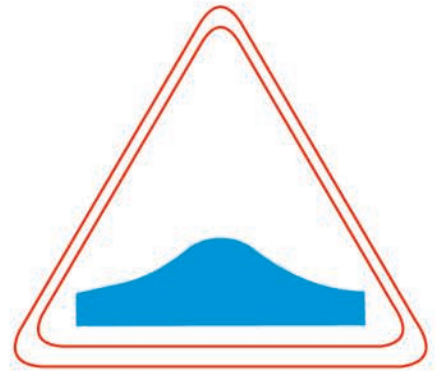
(3) No Horn



(4) No Trucks



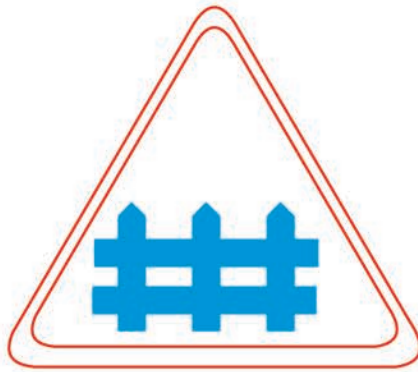
(5) No Left Turn



(6) Speed Braker



(7) No Right Turn



(8) Railway Crossing



(9) No U-Turn



There are some people who have achieved some unique things for the first time for which they are remembered.

*Let's know some of the such personalities.*



**Nadia Comaneci** is the first ever gymnast awarded a perfect 10 in an Olympic event.



**Valentina Tereshcova** was the first woman to go into space on June 16, 1963, aboard Vostok 6.



**Junco Tabei** was the first woman to climb Mount Everest on May 16, 1975.



**A.R. Rahman** is a great Musician/ Singer, from India. He has won an Oscar Award.



**Yuri Gagarin** of USSR was the first man to land in space on April 12, 1961.



**Abhinav Bindra** was the first Indian to win an individual medal in shooting event in Olympics.



**Neil Armstrong** stepped on the moon on July 20, 1969.



### Fact Corner

- Nawang Gombu from India was the only man in the world to climb the Mt. Everest twice.
- An American engineer, multi-millionaire Dennis Tito became the first tourist in space on April 28, 2001.



To keep ourselves healthy we should eat healthy food and practice good habits.

*Let's know about some good food habits as well as some other good habits.*

1



We should eat only fresh vegetables and fruits.

2



Junk foods are very tasty, but we must not eat them everyday.

3



We should not eat street food.

4



We should go to toilet once daily.

5



We must not grow our nails. We should trim them regularly.

6



We should take a bath daily.

7



We should not use other's comb.

8



We should get vaccinated.

9



We should wear clean clothes.



### Fact Corner

Do good or do nothing but do not do evil.





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# GUESS THE PRODUCT

Look at the brand logos. Guess Let's know the product associated with each brand.

1.



Baby Food

2.



Ice Cream

3.



Sports Shoes

4.



Jewellery

5.



Cars

6.



School Stationery

7.



Toys

8.



Pizza




## Fact Corner

A logo is a graphic mark, emblem, or symbol commonly used by commercial enterprises, organizations and even individuals to aid and promote instant public recognition.






## G.K Olympiad-5

1. .... is a long distance running event.  
(a) Shot put  (b) Marathon   
(c) Chess  (d) Boxing
2. Racket and shuttlecock are associated with .....  
(a) cricket  (b) badminton   
(c) rugby  (d) golf
3. Who is the captain of IPL team Mumbai Indians?  
(a) Rohit Sharma  (b) Glenn Maxwell   
(c) Virat Kohli  (d) Zaheer Khan
4. Where is Christ the Redeemer located?  
(a) Rome  (b) India   
(c) Brazil  (d) China
5. Who is the richest man of the world?  
(a) Mukesh Ambani  (b) Bill Gates   
(c) Ratan Tata  (d) None of these
6. Mary Kom is related with which sport?  
(a) Cricket  (b) Boxing   
(c) Chess  (d) Shooting
7. Who is the author of Gitanjali?  
(a) Ved Vyas  (b) Kalidas   
(c) R.N. Tagore  (d) Prem Chand
8. Who is the author of 'My Experiments with Truth'?  
(a) Mahatma Gandhi  (b) R.K. Narayan   
(c) Ruskin Bond  (d) Wordsworth
9.  is a symbol of .....  
(a) Zebra Crossing  (b) Speed Braker   
(c) School Ahead  (d) None of these





10.  is a symbol of .....
- (a) No Right Turn  (b) Railway Crossing   
 (c) No U-Turn  (d) None of these
11. Who is the Chief Secretary of U.N.?
- (a) Ban-Ki-Moon  (b) Antonio Guterres   
 (c) Barack Obama  (d) None of these
12. Who is Donald Trump?
- (a) President of America  (b) President of Germany   
 (c) President of France  (d) President of India
13. .... was the first Indian to win an individual medal in shooting event in Olympics.
- (a) Gagan Narang  (b) Vijay Kumar   
 (c) Abhinav Bindra  (d) None of these
14. .... stepped on the Moon on July 20, 1969.
- (a) Rakesh Sharma  (b) Neil Armstrong   
 (c) Both of them  (d) None of them
15. .... was the first woman go into space?
- (a) Kalpana Chawla  (b) Sunita William   
 (c) Valentina Terescova  (d) None of them

**Darken your choice with HB pencil...**

- |                     |                     |                     |
|---------------------|---------------------|---------------------|
| 1. (a) (b) (c) (d)  | 2. (a) (b) (c) (d)  | 3. (a) (b) (c) (d)  |
| 4. (a) (b) (c) (d)  | 5. (a) (b) (c) (d)  | 6. (a) (b) (c) (d)  |
| 7. (a) (b) (c) (d)  | 8. (a) (b) (c) (d)  | 9. (a) (b) (c) (d)  |
| 10. (a) (b) (c) (d) | 11. (a) (b) (c) (d) | 12. (a) (b) (c) (d) |
| 13. (a) (b) (c) (d) | 14. (a) (b) (c) (d) | 15. (a) (b) (c) (d) |

**Answers**

- |         |         |         |         |         |
|---------|---------|---------|---------|---------|
| 1. (b)  | 2. (b)  | 3. (a)  | 4. (c)  | 5. (b)  |
| 6. (b)  | 7. (c)  | 8. (a)  | 9. (a)  | 10. (d) |
| 11. (b) | 12. (a) | 13. (c) | 14. (b) | 15. (c) |





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Unit-XI I.Q. Test and Reasoning

BRAIN STRAINERS

A. If A is 3, B is 7, C is 9 D is 10, find the value of the following.

1.  $A + D - B =$

2.  $C \times D \div A =$

3.  $A + B \times A =$

4.  $D \times A - C =$

5.  $C \times D + A =$

B. Write missing signs (+, -, x, ÷).

1.  $80$    $2$    $20 = 180$

2.  $150$    $60$    $10 = 21$

3.  $400$    $2$    $100 = 100$

4.  $82$    $62$    $25 = 5$

5.  $90$    $20$    $5 = 22$



C. Complete the series.

1.

2.

3.

4.

a      b



Fact Corner

We apply BODMAS rule to solve numeric problems. It stands for Bracket of Division Multiplication Addition and Subtraction.







# ODD ONE OUT

Here are some pictures. Circle the odd one in each row.

1

(a) (b) (c) (d)

5

(a) (b) (c) (d)

2

(a) (b) (c) (d)

6

(a) (b) (c) (d)

3

(a) (b) (c) (d)

7

(a) (b) (c) (d)

4

(a) (b) (c) (d)

8

(a) (b) (c) (d)





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# TRICKY PUZZLE

You know that in Kashmir, people call their houseboats **Shikaras**. But do you know what are these houseboats in China called ?

To get you answer, solve this simple puzzle.

*Look at the following grids. Each grid contains one letter that is repeated. Pick up that letter and write it in the correct circles given below. Then read the circled letters from left to right:*

S	N	O	P
A	Q	R	T
L	U	V	W
M	X	Y	S

1

A	O	S	T
L	P	U	V
M	Q	W	X
N	R	Y	A

2

L	P	T	M
N	Q	U	V
O	R	W	X
M	S	Y	Z

3

P	V	Z	D
S	W	A	E
T	X	B	F
U	Y	C	P

4

A	E	I	O
B	F	J	P
C	H	K	Q
D	G	L	A

5

N	R	V	Z
O	S	W	A
P	T	X	B
Q	U	Y	N

6

S	A	C	E
B	D	N	F
M	L	K	G
H	I	J	S

7



Write your answer here:



1. 2. 3. 4. 5. 6. 7.

Read this way



### Fact Corner

Skyscrapers are very tall multi-storeyed buildings and are mostly found in big cities.





# FIGURE PROBLEMS

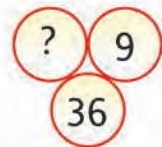
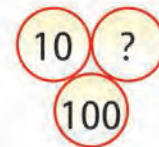
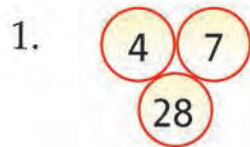
What figures will come in the last blank boxes?

1				
2				
3				
4				
5				





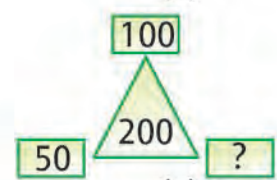
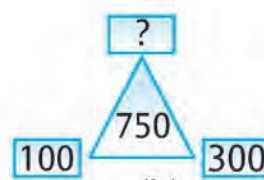
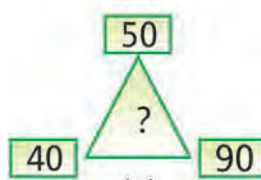
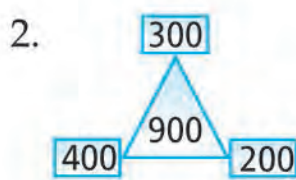
**A. Read the pattern and fill in the blanks.**



(a)

(b)

(c)



(a)

(b)

(c)



(a)

(b)

(c)

**B. Each symbol represents a number. If**

$\Delta + \Delta = 10$

$\bigcirc - \Delta = 2$

$\bigcirc + \Delta + \square = 15$

Then,

1.  $\Delta$  represents \_\_\_\_\_

2.  $\bigcirc$  represents \_\_\_\_\_

3.  $\square$  represents \_\_\_\_\_

**C. Suppose A stands for 5, B stands for 4, C stands for 3 and D stands for 2. So, instead of writing 25, we write DA.**

Now answer the following

1. Write ABCD in figures.

2. Write 254 in letters.

3.  $A \times B \div D + C = ?$












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# TIME TO THINK

Solve the puzzles given below and get the name of a bird.

1	SP	+	/	-	SPARROW		
2		+		-	<input type="text"/>		
3		+	GU	+		-	<input type="text"/>
4		+	UL	-	<input type="text"/>		
5		+		+	ER	-	<input type="text"/>





















## Fact Corner

There is a private owned airlines named Kingfisher in India.





I. Circle the odd one out.

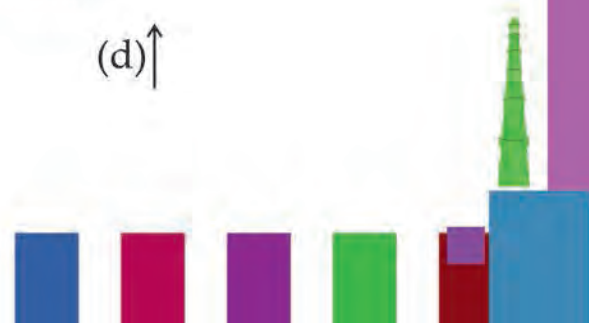
1. (a)  (b)  (c)  (d) 
2. (a)  (b)  (c)  (d) 
3. (a)  (b)  (c)  (d) 
4. (a)  (b)  (c)  (d) 
5. (a)  (b)  (c)  (d) 

II. Complete the following analogy.

6. Fish : Aquarium :: Bird : .....
- (a) River  (b) Pond  (c) Cage  (d) Den
7. Fingers : Hand :: Toes : .....
- (a) Leg  (b) Face  (c) Head  (d) Back
8. Dog : Puppy :: Cat : .....
- (a) Calf  (b) Kitten  (c) Foal  (d) Chick
9. Bear : Honey :: Rabbit : .....
- (a) Carrot  (b) Potato  (c) Tomato  (d) None of these
10. Bat : Ball :: Racket : .....
- (a) Football  (b) Stumps  (c) shuttlecock  (d) Gloves








III. What figures will come in the last blank boxes?

11.  $\Rightarrow$   $\Leftarrow$   $\Uparrow$   $\Downarrow$  ?
- (a)  $\Leftrightarrow$  (b)  $\Leftarrow$  (c)  $\Downarrow$  (d)  $\Uparrow$





12. /                       $\wedge$                        $\triangle$                       .....?  
 (a)  $\sphericalangle$                       (b)  $\triangle$                       (c)  $\nabla$                       (d)  $\neg$

13.                                                                   .....?  
 (a)                       (b)                       (c)                       (d) 

**IV. Write the missing signs.**

14. 150  60  10 = 220  
 (a) +                      (b) -                      (c)  $\times$                       (d) =
15. 400  100  10 = 290  
 (a) +                      (b) -                      (c)  $\times$                       (d) =

**Darken your choice with HB pencil.**

1. (a) (b) (c) (d)  
 4. (a) (b) (c) (d)  
 7. (a) (b) (c) (d)  
 10. (a) (b) (c) (d)  
 13. (a) (b) (c) (d)

2. (a) (b) (c) (d)  
 5. (a) (b) (c) (d)  
 8. (a) (b) (c) (d)  
 11. (a) (b) (c) (d)  
 14. (a) (b) (c) (d)

3. (a) (b) (c) (d)  
 6. (a) (b) (c) (d)  
 9. (a) (b) (c) (d)  
 12. (a) (b) (c) (d)  
 15. (a) (b) (c) (d)

**Answers**

1. (d)                      2. (a)                      3. (d)                      4. (d)                      5. (d)  
 6. (c)                      7. (a)                      8. (b)                      9. (a)                      10. (c)  
 11. (c)                      12. (b)                      13. (b)                      14. (a)                      15. (b)



# Certificate

This is to certified that the bonafide work of ..... of  
(Student's Name)

..... of .....  
(Class/Section) (School's Name)

He/She has completed the book of General Knowledge during the  
academic year .....

- ✦ The student's initiative, cooperation and participation during the classes was Excellent/Good/Average/Below Average.
- ✦ His/Her aesthetic presentation, visual appeal, expression and neatness is Excellent/Good/ Average/Below Average.
- ✦ His/Her content accuracy, creativity, originality and analysis of different perception is Excellent/Good/Average/Below Average.

Place : .....

Date : .....

.....  
**Principal's Signature**  
(with school's seal)

.....  
**Teacher's Signature**