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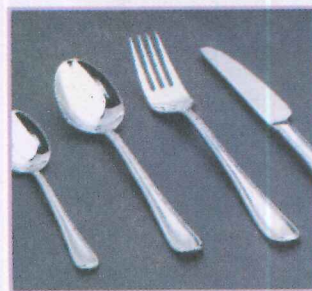
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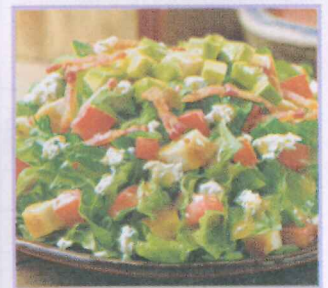
# From the Kitchen

Solve the puzzle with the help of given clues. All items are related to the kitchen.

1. A drink other than water.
2. To decorate food.
3. To cook by dry heating.
4. A dish of raw vegetables, served cold with meals.
5. Knives, forks and spoons used for eating.
6. Two slices of bread put together with some filling between them.
7. Sticks used by the Chinese to eat their food.
8. An appetiser, usually taken in the beginning of the meal.



1	B		v					
2	G					h		
3	R			t			g	
4	S		a					
5	C			e				
6	S		d				h	
7	C				t			
8	S							





# In a Group

Collective nouns are used to describe a group of same things, for example, a flock of sheep, a pack of cards.

Choose the correct group name from the Help Box to fill in the blanks. The first one is done for you.

1. a group of boys.
2. a \_\_\_\_\_ of shoes.
3. a \_\_\_\_\_ of people.
4. a \_\_\_\_\_ of bees.
5. a \_\_\_\_\_ of flowers.
6. a \_\_\_\_\_ of wolves.
7. a \_\_\_\_\_ of fish.
8. a \_\_\_\_\_ of years.
9. a \_\_\_\_\_ of students.
10. an \_\_\_\_\_ of soldiers.
11. a \_\_\_\_\_ of girls.
12. a \_\_\_\_\_ of robbers.
13. a \_\_\_\_\_ of stars.
14. a \_\_\_\_\_ of monkeys.
15. a \_\_\_\_\_ of keys.



Help Box				
group	century	cluster	gang	batch
shoal	pair	swarm	bouquet	pack
army	crowd	troop	bunch	bevy



# Title Time

Given below is the description of some immortal characters from famous books. Write the title of the book from which they have been taken.



1. **Akela** – The lone wolf who led his pack with strength and wisdom.
- 



2. **Swami** – A soft natured child who spent his days in the town of Malgudi.
- 



3. **Dr. Watson** – A remarkable person, who always assisted his friend, in solving mysteries.
- 



4. **Bhishma** – Granduncle of the Pandavas and Kauravas.
- 



5. **Aunt Polly** – Her nephew, Tom was always up to mischief and troubled her.
- 



6. **Kumbhkaran** – He could sleep for six months at a stretch.
- 



7. **Kasim** – He forgot the magic words 'Open Sesame' after going into the cave of forty thieves.
- 

## ? DO YOU KNOW?

The popular books, *Adventures of Tom Sawyer* and *Adventures of Huckleberry Finn* made Mark Twain one of the best-loved authors. His real name was Samuel Longhorne Clemens.



8. **Professor Calculus** – The absent-minded professor who is an old friend of the main character.
-



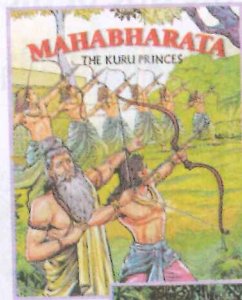
# Bookworm

Some famous book titles are given below. Write the names of their authors. You may take the help of the Help Box.

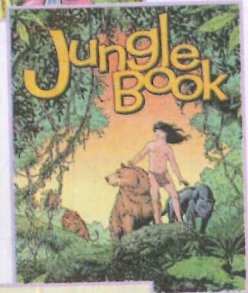
## Books

## Authors

1. *The Mahabharata*

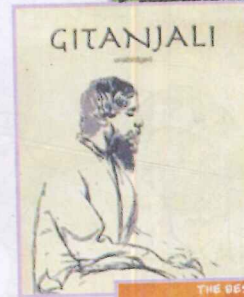


2. *My Experiments with Truth*



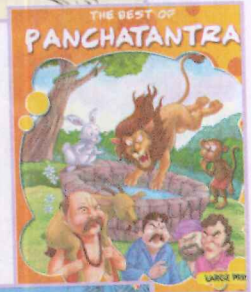
3. *Jungle Book*

4. *Gitanjali*



5. *Discovery of India*

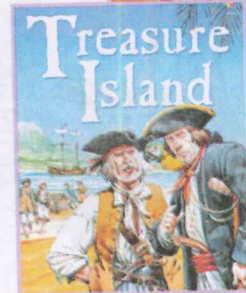
6. *The Ramayana*



7. *Playing It My Way*

8. *Panchtantra*

9. *Noddy Series*



10. *Treasure Island*

### Help Box

Vishnu Sharma	Enid Blyton	Jawahar Lal Nehru	Sachin Tendulkar
Rudyard Kipling	Ved Vyasa	Mahatma Gandhi	Valmiki
Rabindra Nath Tagore		R. L. Stevenson	



## Fact File

- ▶ In English language, there are words or phrases which can be read backwards as well as forwards. These are called **Palindromes**. For example, SEES, EVE, MADAM
- ▶ A **Kangaroo** word is a word which carries within its spelling (in normal order) a smaller word which has the same meaning (synonym) as the word itself, for example, the word 'observe' carries the word "see" which has the same meaning.
- ▶ Special terms are used to describe the sound made by different objects. The pronunciation of these words gives an idea of the sound itself. Read the following to find out the same—
 

• <b>fizz</b> of lemonade	• <b>chime</b> of clock
• <b>clinking</b> of coins	• <b>blast</b> of an explosion
• <b>jingle</b> of bells	• <b>slam</b> of a door
• <b>pitter patter</b> of raindrops	• <b>howling</b> of wind
• <b>beat</b> of a drum	• <b>zooming</b> of an aircraft
- ▶ The abbreviated form of a set of words is called **Acronym**. It can be read as a word in itself, for example, UNESCO. It is read as a word also and can be expanded as United Nations Educational, Scientific and Cultural Organisation.





# Place Them Correctly

Given below are pictures and names of some places which are meant for specific purposes. Choose and write the correct name of the place against each description.



Creche



Stadium



Sanatorium



Green House



Barracks



Aviary



Apiary



Sanctuary

1. A place where bees are kept.
2. A place where birds are kept.
3. A place where animals can live in their natural surroundings, and it is protected by law.
4. A day care for very young children.
5. A place where sick people are treated and kept to recover.
6. A sports arena with seats for spectators.
7. A glass building where plants are cultivated.
8. A building to accommodate soldiers.



# Numerically Yours

**Idioms** are expressions that make a language interesting.

Few idioms based on numbers are given below. Find their meanings from the Help Box and write them in the space provided.

1. One and all

\_\_\_\_\_

2. Put two and two together

\_\_\_\_\_

3. On all fours

\_\_\_\_\_

4. At sixes and sevens

\_\_\_\_\_

5. In one's eighties

\_\_\_\_\_

6. Nine to five

\_\_\_\_\_

7. Ten to one

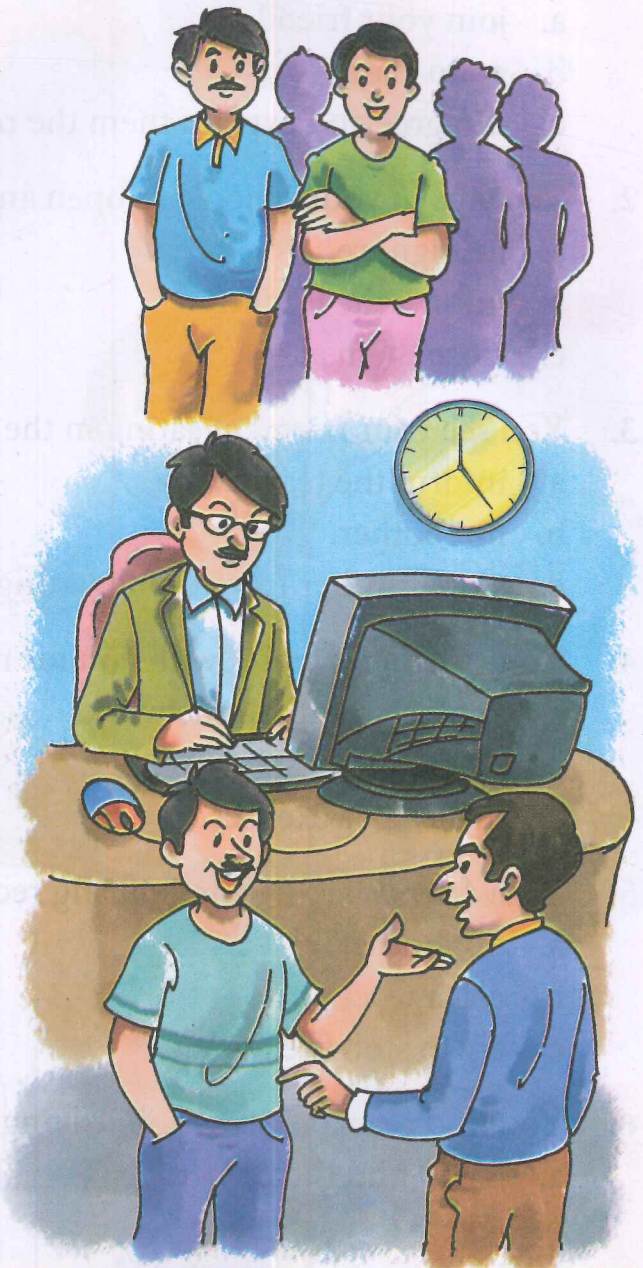
\_\_\_\_\_

8. At the eleventh hour

\_\_\_\_\_

9. Two is company, three is crowd

\_\_\_\_\_



### Help Box

to guess the truth	in confusion	with one's hands and knees on ground
on last moment	everyone	between the age of 80 to 90
normal office hours	most probably	two people enjoy spending time with each other



## Mind Your Actions

Read the following sentences. As a responsible student, think and tick  the best option.

1. Some of your friends in your school decide not to attend class but hide in the canteen. You will—
  - a. join your friends.
  - b. go to class.
  - c. disagree and explain them the reason.
2. The taps in your school are open and water is being wasted. You will—
  - a. just ignore.
  - b. inform the teacher.
  - c. close them at once.
3. You see your friend cheating in the exam. You will—
  - a. inform the teacher.
  - b. not bother.
  - c. stop him/her from doing wrong.
4. Your teacher is upset with you for not doing your homework. You will—
  - a. apologise and do the work.
  - b. just ignore.
  - c. make false excuses.
5. Your friends are fighting during recess time. You will—
  - a. not bother.
  - b. call a teacher.
  - c. try to stop the fight.
6. You find an expensive mobile lying on the school playground. You will—
  - a. try to find the owner.
  - b. give it to your teacher.
  - c. keep it with you quietly.
7. Your parents want you to join tuition classes which you do not like. You will—
  - a. simply obey them.
  - b. argue with them.
  - c. discuss the matter peacefully.



# ▶ Timely Change

Make a new word by replacing just ONE letter at each step. One has been done for you.

P L A N

1.

- PLANU
- PLAY
- CLAY
- CLAP

2.

- HAND
- \_AND
- BA\_D
- BALE

3.

- WORM
- W\_RM
- \_ARM
- HARE

4.

- DROP
- \_ROP
- C\_OP
- CHIP

5.

- TALE
- TAL\_
- TA\_L
- SAIL

6.

- HEAD
- HE\_D
- HER\_
- MERE





## Fact File

# Rabindranath Tagore

7 May 1861 — 7 August 1941

Birth Place — Kolkata



- ▶ Rabindranath Tagore was the world famous poet, novelist, playwright, philosopher and composer.
- ▶ He was the only non-European to win the Nobel prize for Literature, (in 1913) for his collection of poems—*Gitanjali*.
- ▶ Indian national anthem—*Jana, Gana, Mana*—was written by him. It inspires every Indian.
- ▶ He started 'Shantiniketan ashram' and founded the *Vishwa Bharti* university.
- ▶ He was deeply involved with theatre, drawing, painting and also composed his own songs.
- ▶ Many of his novels have been made into films, such as *Kabuliwala*, *Uphaar*, etc.
- ▶ Mahatma Gandhi gave him the title 'Gurudev'.



# Test Your Wisdom

1. Read the description given and name the personality.

- a. The soft natured boy from Malgudi. \_\_\_\_\_
- b. The author of *My Experiments with Truth*. \_\_\_\_\_
- c. The grand uncle of Pandavas and Kauravas. \_\_\_\_\_
- d. The brother of Ravana, who slept for six months. \_\_\_\_\_
- e. The holy man who composed *The Ramayana*. \_\_\_\_\_
- f. Nobel Laureate and composer of *Gitanjali*. \_\_\_\_\_

2. Fill in the crossword with the help of clues given.

Down 

i. sound of an aircraft

Across 

- ii. group name for monkeys
- iii. lot of people
- iv. sound of the door
- v. sound made by a clock
- vi. group of thieves

3. Tick (✓) the Acronyms from the following words.

- |           |                          |         |                          |
|-----------|--------------------------|---------|--------------------------|
| a. VIP    | <input type="checkbox"/> | b. PIN  | <input type="checkbox"/> |
| c. QUOTE  | <input type="checkbox"/> | d. AIDS | <input type="checkbox"/> |
| e. FRENCH | <input type="checkbox"/> | f. FIR  | <input type="checkbox"/> |



4. Name the place where you would go to do the following things.

a. to file an FIR

b. to admit an accident victim

c. to receive your relative who is coming from USA

d. to access information on internet, if you do not have computer at home

e. to deposit or withdraw money

5. Write a word starting with 'P' in Column B, that is nearest in meaning to the word in Column A. First one is done for you.

Column A	Column B
a. good looking	pleasing
b. faultless	p _____
c. traveller	p _____
d. buy	p _____
e. abundant	p _____
f. strange	p _____



6. By replacing one letter at each step, form the word given in the last box. One is done for you.

- a. bride → pride → prime → crime → chime
- b. darn →  →  →  → mode
- c. bread →  →  →  → great
- d. brand →  →  →  → brunt
- e. gaze →  →  →  → vane

7. Tick  the words or phrases which are Palindromes.

- a.  STOP FOR POTS
- b.  PEEP
- c.  DEAD
- d.  STEP ON NO PETS
- e.  TENET
- f.  MALAYALAM

8. Find synonym from the following 'Kangaroo' words.

- a. deceased \_\_\_\_\_
- b. separate \_\_\_\_\_
- c. pantaloons \_\_\_\_\_
- d. exists \_\_\_\_\_
- e. illuminated \_\_\_\_\_
- f. appropriate \_\_\_\_\_



## Nature's Blessing

Mother nature has abundance of plants which have medicinal values. Read the given statements and rearrange the scrambled letters to discover the names of some plants which enrich our lives.

1. Antiseptic soaps are made from leaves of this plant. (MENE)

\_\_\_\_\_



neem

2. Oil of this plant is used in shampoos. (BAOJOJ)

\_\_\_\_\_

3. Paste of its seeds prevents loss of hair. (KREGUNEF)

\_\_\_\_\_



jojoba

4. Quinine for treatment of Malaria is obtained from its bark. (CHOCINNA)

\_\_\_\_\_

5. Its leaves are used in Ayurveda for digestive disorders. (MANUJ)

\_\_\_\_\_



fenugreek

6. Its husk is used for the treatment of constipation. (BASIGUL)

\_\_\_\_\_



jamun



### DO YOU KNOW?

- Banana leaf is still used as a surgical dressing.
- Black pepper is good for Arthritis.



# Join the Race of Champs

Pick up the champions from the Help Box and place them against their correct description.

1. The largest sea bird that can fly great distances. \_\_\_\_\_
2. The champion sleeper among insects. \_\_\_\_\_
3. The creature that can lay largest number of eggs. \_\_\_\_\_
4. The bird that can fly backwards. \_\_\_\_\_
5. The animal that lives the longest. \_\_\_\_\_
6. The longest snake in the world. \_\_\_\_\_
7. The tallest bird that lays the largest egg. \_\_\_\_\_
8. The snake that can kill an elephant. \_\_\_\_\_
9. The creature having largest eyes. \_\_\_\_\_



Turtle



Albatross



Humming bird



Oyster



King Cobra



Giant Squid



Python



Cicada



Ostrich

**? DO YOU KNOW?**  
A snail can travel over a razor blade without cutting itself.

## Help Box

Ostrich	Turtle	King Cobra	Albatross	Cicada
Humming bird	Giant Squid	Oyster	Python	



# ▶ Amazing Animals

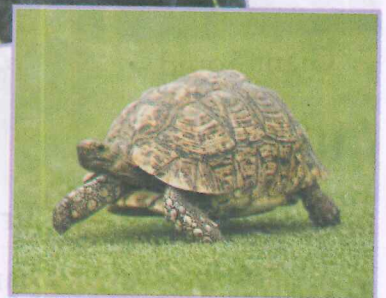
Here are certain amazing facts given about the animal kingdom. Match the animals mentioned in Column A with their special features in Column B.

## Column A

1. A fish that warns us against pollution. ▶
2. Through this action, bees communicate with each other. ▶
3. Instead of nose, ants smell through it. ▶
4. This action helps tigers to heal their wounds. ▶
5. By counting these, you can determine the age of a fish. ▶
6. Butterfly tastes different things by this body part. ▶
7. The gorilla beats this body part to show anger. ▶
8. The age a tortoise can live up to. ▶

## Column B

- a. scales
- b. pair of long antennas
- c. feet
- d. dancing
- e. trout
- f. licking
- g. 200 years
- h. chest









# ▶ Extinct or Endangered

Endangered species are the ones which are not extinct yet, but are in a danger of Extinction because of human greed and thoughtless killing of animals.

Identify the following endangered species with the help of given clues.

1. These reptiles are trapped for their skin.

C \_\_\_\_\_



2. They are hunted for their horns which are presumed to have medicinal value.

R \_\_\_\_\_



3. This animal is the world symbol of conservation. It is decreasing in number because of loss of habitat.

G \_\_\_\_\_ P \_\_\_\_\_



4. It is hunted for its expensive tusk.

E \_\_\_\_\_



5. It is the largest animal killed for its expensive oil.

W \_\_\_\_\_



6. It is a water animal, an intelligent mammal and a great entertainer.

D \_\_\_\_\_



7. The largest bird on earth. It was at one time mainly hunted for its tail feathers.

O \_\_\_\_\_



## DO YOU KNOW?

The largest Dinosaur (that lived on the earth millions of years ago before human existence) was almost 90 feet long.



# Machine Era

Many developments in the field of science have made our lives longer and easier. Match these developments with the given descriptions.

1. A machine used for tracing heart movements.

X-Ray

2. A machine used to produce an image of internal organs without surgery.

Defibrillators

3. A machine used to revive the patient during the cardiac arrest.

Ultra Sound

4. A machine used to take the picture of bones.

E.C.G.  
(Electrocardiography)

5. A machine that produces a three dimensional image of functional processes in body.

E.E.G.  
(Electroencephalography)

6. A machine often used to record brain disorder.

PET  
(Positron Emission Tomography)



X-Ray



Defibrillators



E.C.G.



PET



## DO YOU KNOW?

MRI (Magnetic Resonance Image) was invented by Raymond Damadian. It gives more accurate and detailed images than ordinary X-Rays.



# Man in Space

Complete the following puzzle using the given clues.

1.	V			t		k						
2.	N				A							g
3.	Y	u	r	i	G					n		
4.	A					L				o	v	
5.	L				a							
6.	M		r									
7.	C						a					
8.	A									a		
9.	R					S						a



Neil Armstrong



Laika



Rakesh Sharma



Yuri Gagarin

1. First ever manned space vehicle.
2. First man to land on moon.
3. First man to travel in space.
4. First person to walk in space.
5. First dog to go into space.
6. First space station in orbit.
7. First reusable space craft.
8. First Indian satellite.
9. First Indian to go to space.

## ? DO YOU KNOW?

The Mars Orbiter Mission (MOM), also called Mangalyaan, was launched by India on 5 November 2013. It successfully entered the Mars orbit on 24 September 2014. With this, our country has become the first nation to reach the orbit of Mars at its first attempt.