Ascent Term Book-Class-1 Semester-I English

1 Now I Am Eight!

Comprehension

A. **Answer the following question:**
Ans. 1. The child was eight when he learnt to skate
2. The child was four when he started going to school.
3. The child was six when he could tell time on the clock

B. **Multiple Choice Questions:**
Ans. 1. (c) one 2. (a) Three 3. (b) four 4. (a) Eight

Vocabulary

A. **Read aloud :**
Ans. Do yourself
B. **Find word that rhyme with the number from poem. Add another rhyming word of your own**
Ans.

sun	**gun**
Peekaboo	**shoe**
Tree	**free**
Door	**shore**
Drive	**hime**
Tricks	**fix**
Eleven	**heaven**
Skate	**gate**

Practice Skill

Fill in the blanks with is, am or are:
Ans. 1. am 2. is 3. are 4. are

WRITING SKILL

Write about yourself
Ans. Do it yourself.

ACTIVITY

Collect the photographs of your three friends and paste them here. Also write their names.
Ans. Do your self

Comprehension

A.   Answer the following questions:

Ans.   1.   Ravi is introducing his family
2.   Anu is the name of Ravi's family
3.   Their grandmother tells them stories
4.   They all go for a picnic together

B.   Fill in the blanks:

Ans.   1. cooks, 2. takes, 3. grand father , 4. love

C.   Write 'True and False' against each statement:

Ans.   1. False 2. False 3. True 4. True

D.   Multiple Choice Questions:

Ans.   1 (c) Five 2. (b) Teacher 3. (a) Doctor 4. (d) Temple

Vocabulary

Say aloud :

Ans.   Do yourself

Practice Skill

Now add-s to make them many:

Ans.   book**s**, bird**s**, boy**s**, nest**s**, house**s**, place**s**, school**s**, pencil**s**, teacher**s**

Writing Skill

Look at the picture and complete the following sentences:

Ans.   1. teacher, 2. class room, 3. black board, 4.writing

Activity

Paste the pictures of your family members and write their names :

Ans.   Do yourself

3

Excuse Me, Please!

Comphehension

A.   Answer the following questions:

Ans.   1.   Richa wants to ride the bicycle.
2.   Ashu wants to play with the dog.
3.   Geet wants to fly the kite.

B.   Fill in the blanks with :

Ans.   1. Excuse me.   2. Please

C.   Multiple Choice Questions:

Ans.   1. (c) Richa 2.(b) Asha 3.(c) Geeta

Vocabulary

Make sentences of the following words:

Ans.   1.   I have a blue **bicycle**.   2.   **Please**, give me your eraser.
             3.   **Exercise** is good for health.   4.   Boys like to fly the **kite**.

Can you guess the message?

             MAGIC,   WORDS,   POLITE

Writing Skill

Replace the first letter with another letter to make new words. One is done for you :

Ans.   1. log 2.wide 3.clay 4. load 5.make 6. look

Activity

Ans.   Do yourself

4   Colours

Getting Started

Write the colours of the following in things :

Apple   **red**   Leaf   **green**   sky   **blue**
Your uniform   ___   Sunflower   **Yellow**   Milk   **White**

Comprehension

A.   Answer the following questions:

Ans.   1.   The clouds float through the sky.   2.   A swan is sailing on the light.
             3.   Mango is rich and ripe Mellow.

B.   Multiple Choice Questions:

Ans.   1 (b) Pink 2.(b)Red 3.(d) Yellow 4.(a) Green.

C.   Match the things given in column 'A' with their colours in column 'B':

Ans.   A   B

Black

Violet

Red

Green

Vocabulary

A. Fill in the blanks using is/are:

Ans. 1. This **is** a flower.   2. This **is** a girl.
   These **are** flowers.   These **are** two girls.
3. This **is** my balloon.
   These are your **balloons**.

B. Use a or an for the blanks:

Ans. 1. an 2.a 3.a 4.an 5.a

Practice Skill

Ans. Do yourself.

Writing Skill

Write five sentences about the things you things you see in your surroundings. Also write their colours.

Ans. 1. I see a tree in my backyard.   2. There are flowers in my garden.
3. I see clouds floating in the sky.   4. I see birds flying in the sky.
5. I see buildings, shops in my surroundings.

Activity

Ans. Do yourself

Formative Assignment–1

A. Answer the following questions:

Ans. 1. The child was four when he started going to school.
2. Anu is the name of Ravi's sister.
3. Richa wants to ride the bicycle.
4. The clouds float through the sky.
5. Mango is rich and ripe mellow.

B. Fill in the blanks:

Ans. 1. cooks 2.Love 3.an 4.a 5.Ravi 6. orange

C. Match the given things in column 'A' with their colours in column 'B':

Ans.   A   B

Black

Violet

Red

Green

5   Sweet Home

Getting started

Count the number of rooms of your home and write the name of the rooms.

Ans. Do your self.

Comprehension

A. Answer the following questions:

Ans.
1. The children are happy because they are spending their first day in a new house.
2. The parents are in the garden.
3. Raman is watering the plants.
4. Suman is trying to catch beautiful butterflies.

B. Fill in the blanks:

Ans. 1. children 2. Raman 3. Suman 4. parents

C. Multiple Choice Questions:

Ans.
1. (d) Suman and Raman
2. (c) Garden
3. (c) Reading Newspaper
4. (d) On the flowers

Vocabulary

Join the following words to make new words:

Ans.
| 1. breakfast | 2. Blackboard | 3. Homework |
| 4. Playground | 5. Postman | 6. Shoelaces |

Practice Skill

Fill in the blanks with action words. Choose them from the help box:

Ans. 1. blows 2. reads 3. swims 4. shines 5. skips

Writing Skill

Arrange these sentences in the correct order and write as a paragraph:

Ans. It is 10'o clock at night. Ravi and Rohan are in their bedroom. Ravi is sleeping. Rohan is not sleeping. He is sitting on the bed. He is reading an interesting story.

Activity

Ans. E L E P H A N T

Getting started

Think of people who help us in different ways and write the name of six such people :

Ans. 1. Policeman, 2. Postman, 3. Doctor, 4. Cobbler, 5. Mason, 6. Barber

Comprehension

A. **Answer the following questions:**

Ans. 1. The teacher teaches the students.
2. A nurse looks after the patients.
3. A post man delivers the letters.
4. An engineer designs bridges and dams.

B. **Can you tell which of these people work in a uniform?**

Ans. Doctor, Postman, Watchman, Soldier.

C. **Match the following:**

Ans.
1. Doctor — letters
2. Policeman — dams
3. Engineer — bus
4. Postman — thieves
5. Driver — patients

D. **Multiple Choice Questions:**

Ans. 1. (b) Teacher, 2. (d) Postman, 3. (a) Nurse, 4. (b) Gardener

Vocabulary

Write the name of the person who:

Ans. 1. Nurse, 2. Pilot 3. Driver 4. Cobbler

Practice Skill

Change the today words into yesterday words:

Ans. 1. Cooked 2. Climbed 3. Talked 4. Walked 5. Drank

Writing Skill

Write five sentences about 'The Postman':

Ans. 1. The postman is a hard working man.
2. He delivers parcels, letters and money orders.
3. He is an honest man.
4. He wears *khaki* uniform.
5. His work is very typical.

Activity

Ans. Do yourself

Getting Started

Here are the name of some animals. Write the food they like the most.
Bear - **honey**, Rabbit- **carrot**, Squirrel- **nuts**, Monkey- **banana**

Comprehension

A. **Answer the following questions:**
Ans. 1. Tony wanted to catch the fat frog.
2. Tony let the frog go because he wanted to eat the washed frog.
3. The frog jumped into the pond and swam away.
B. **Fill in the blanks:**
Ans. 1. hungry 2. pond 3. frog 4. clever
C. **Multiple Choice Questions:**
Ans. 1. (a) Tony 2. (c) Pond 3. (b) Frog.

Vocabulary

Where do they live? Take help from the box:

Ans.

spider	**web**	horse	**stable**
sparrow	**nest**	duck	**pond**
dog	**kennel**	hen	**coop**
bee	**hive**	lion	**den**

Practice Skill

Write opposites of the following word:

Ans. down - **up**, first - **last**, wet - **dry**, open - **close**, old - **new,** clean - **dirty**

Writing Skill

Look at the picture and write about the tiger:
Ans. 1. wild 2. stripes 3. big 4. jungle 5. roars

Activity

Ans. Do yourself

8

A Little Seed

Getting Started

Number the pictures in the correct order :
Ans.

| (1) | (2) | (3) | (4) |

Comprehension

A. **These sentences are about Ashu's class teacher. The words in each sentence are jumbled. Rearrange the words and make proper sentences. The first word of each sentence is coloured.**

Ans. 1. Mr. Rama singh teaches us.   2. He is twenty five years old.
3. He teaches us all the subjects.   4. He tells very interesting stories.

B. **Collect some pictures of tools and paste them here :**

Ans. Do yourself

9 — If I Met

Getting Started

Write the sounds of any five animals :

Ans. 1. Caw-caw 2. moo-moo 3. baa-baa 4. bow-wow 5. mi-aoun

Comprehension

A. **Answer the following questions:**

Ans. 1. A crow says, "Caw-caw!"   2. A cat says, "Mi-Aouw"
3. A dog says, "Bow-wow!"   4. A cow says, "Moo-Moo!"
5. A dove says, "Coo-coo!"   6. A lamb says, "Baa-Baa!"

B. **Write the next line:**

Ans. 1. I should say, "Baa-Baa!"   2. I should say, "Bow wow!"
3. I should just rum away.

C. **Write the rhyming words:**

Ans. 1. Bow-wow 2. Coo-coo 3. Away

D. **Multiple Choice Questions:**

Ans. 1. (d) bow-wow 2. (c) mi-aouw 3. (a) moo-moo 4. (b) baa-baa

Vocabulary

A. **Read the following words :**

Ans. Do yourself

B. **Match the following:**

Ans. A bag of — **potato**,   a milo of — **wheat**,
a pair of — **socks**,   a bouquet of — **flowers**

Practice Skill

A. **Write plurals of following words:**

Ans. crows, dogs, cows, doves, cats, crocodiles

B. **Write the opposites of the following words:**

Ans.

up	**down**	laugh	**weep**
come	**go**	fat	**thin**
high	**low**	long	**short**

Writing Skill

Write five sentences about your pet:

Ans. 1. Cow is my pet animal.   2. Cows are of different colours.
3. She gives us milk   4. Hindus worship cow.
5. They call it mother cow.

Activity

Ans. Do yourself

Formative Assignment-2

A. Answer the following questions:

Ans. 1. Raman is watering the garden.   2. A post man delivers the letters.
3. The frog jump into the pond and swam away.
4. A cat says, "Mi-aouw!"   5. A dove says, coo-coo!"

B. Fill in the blanks:

Ans. 1. Tony 2. frog 3. clever 4. "cow-caw!" 5. blows

C. Can you tell which of these people work in a uniform:

Ans. 1. Doctor, Postman, Watchman

D. Write the rhyming words:

Ans. bow-wow, coo-coo, away

Summative Assignment-1

A. Multiple Choice Questions:

Ans. 1. (a) Three 2. (a) Doctor 3. (b) Pink 4. (b) Red. 5. (c) Garden
6. (b) Teacher 7. (a) Tony 8. (b) Frog 9. (b) cow-cow 10. (a) moo-moo

B. Answer the following questions:

Ans. 1. The child was eight when he learnt to skate .
2. Their grand mother tells them stories.
3. Suman is trying to catch beautiful butter flies.
4. The teacher teaches the students.
5. Tony let the frog go because he wanted to cat the washed frog.

C. Fill in the blanks:

Ans. 1. Raman 2. parents 3. hungry 4. clever 5. frog

D. Match the following:

Ans. 1. Doctor — **patients**
2. Policeman — **thieves**
3. Engineer — **dams**
4. Postman — **letters**
5. Driver — **bus**

Activities

Ans. Do yourself.

English Grammar

1

Do yourself.

2

Vowels

Complete the words, putting in the missing vowels, to match the pictures :
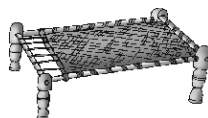
t **a** p	t **o** p	c **a** t	c **o** t
b **o** x	f **o** x	c **o** w	c **u** p
h **u** t	p **e** n	l **e** g	s **u** n
p **i** g	h **a** t	c **a** p	b **e** d
h **e** n	n **e** t	g **u** n	p **i** n

3   Nouns

1.   **Write the name under each picture. One has been done for you :**

Ans.   2. cat 3. pan 4. bag 5. sheep 6. horse 7. dog 8. fan 9. hut.

2.   **Tick (✓) the word given below, if it is a noun :**

Ans.   1. hut ✓   2. flag ✓   3. running ☐   4. book ✓

              5. cat ✓   6. boy ✓   7. swim ☐   8. boat ✓

              9. working ☐   10. leaf ✓   11. man ✓   12. jumping ☐

4   Common and Proper Nouns

1.   **Write five common nouns :**

Ans.   1. Boy 2. Girl 3. Park 4. Market 5. Road.

2.   **Write any five names of your favourite people :**

Ans.   Do yourself.

3.   **Let us read the story :**

Ans.

Proper	Common
Mohan, Neelam	balloon
Yogesh	park
Rose Park	market
Bata Shoe Shop	car
Lodhi Road	boy

4.   **Make a list of four common nouns that you can find in the classroom :**

Ans.   1. Black-board 2. Chair 3. Bench 4. Fan

5.   **Now write down four names (proper nouns) of people or places :**

Ans.   1. Naman 2. Rozy 3. Delhi 4. Lucknow

Formative Assignment-1

A.   **Answer the following questions :**

Ans.   1.   There are 26 alphabet in English.

          2.   Five vowels

          3.   A noun is a person, place or thing.

          4.   A proper noun names a special person, place or thing.

B.   **Fill the missing letters in English Alphabet :**

Ans.   A B **C** D E F G H I J **K L M**

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

C. **Fill the correct vowels in the following words :**
Ans. f**o**x   c**u**p   c**a**t   t**a**p   p**e**n
       n**u**t   c**a**p   b**e**d   g**u**n   p**i**n

D. **Write the name of five noun (animal's) name :**
Ans. cat, dog, elephant, lion, tiger

E. **Complete the words :**
Ans. or**a**nge   n**e**st   qu**ee**n   sh**i**p   y**a**k
       k**i**te   mang**o**   in**k**p**o**t   d**o**g   c**a**t

F. **Write the name of five places :**
Ans. Meerut, Mumbai, Dehradun, Delhi, Saharanpur

G. **Make a list of four common nouns that you can see in your classroom:**
Ans. Pencil, book, bag, Table

H. **Write the name of five proper nouns of people and places :**
Ans. Delhi, Raj Ghat, Mumbai, Taj Mahal, Amitabh Bachchan

5   Gender

Write down the names of all the male and female nouns that you have learned so far in the boxes given below :

Ans.

Male	Female	Male	Female
Dog	Bitch	Ox	Cow
Cock	Hen	Lion	Lioness
Man	Woman	Boy	Girl

6   One and Many

Add 's' to change one into many. The first one is done for you :

Ans. 2. tree   **trees**   3. book   **books**
     4. bag   **bags**   5. balloon   **balloons**
     6. flower   **flowers**   7. cat   **cats**
     8. table   **tables**   9. bird   **birds**

More Singular and Plural Words

Now let us add 'es' to these singular nouns to make them plural :

Ans. 1. fox   **foxes**   2. bush   **bushes**
     3. matchbox   **matchbox**es   4. brush   **brushes**
     5. ass   **asses**   6. box   **boxes**
     7. glass   **glasses**   8. bench   **benches**
     9. bus   **buses**   10. dress   **dresses**

Some Other Singular and Plural Words

1. Now make the plurals of the words given in the boxes. One has been done for you :

Ans.

2.	loaf	**loa**	+	**ves**	=	**loaves**
3.	wife	**wi**	+	**ves**	=	**wives**
4.	thief	**thi**	+	**ves**	=	**thieves**
5.	wolf	**wol**	+	**ves**	=	**wolves**
6.	knife	**kni**	+	**ves**	=	**knives**

2. Make plural :

Ans.

1.	cat	**cats**	2.	monkey	**monkeys**
3.	boy	**boys**	4.	dog	**dogs**
5.	chair	**chairs**	6.	rat	**rats**
7.	watch	**watches**	8.	fox	**foxes**
9.	bus	**buses**	10.	match	**matches**
11.	brush	**brushes**	12.	bush	**bushes**
13.	calf	**calves**	14.	leaf	**leaves**
15.	knife	**knives**	16.	wife	**wives**
17.	loaf	**loaves**	18.	self	**selves**
19.	bunny	**bunnies**	20.	puppy	**puppies**
21.	baby	**babies**	22.	fly	**flies**
23.	lady	**ladies**	24.	pony	**ponies**

3. Put the plurals of the words given below into the correct boxes :

Ans.

's'	'es'	'ves'	'ies'
books	matches	shelves	stories
hats	benches	calves	babies
boys	brushes	halves	ponies
donkeys	catches		

7   'A' and 'An'

Put 'a' or 'an' in front of the words given below :

Ans.

1.	**an** aeroplane	2.	**an** inkpot	3.	**an** engine
4.	**an** apple	5.	**an** orange	6.	**an** eagle
7.	**an** elephant	8.	**an** umbrella	9.	**a** fan
10.	**a** nest	11.	**a** jug	12.	**a** parrot
13.	**a** kite	14.	**a** rat	15.	**a** lamp
16.	**a** cat	17.	**a** monkey	18.	**a** tap

Page 29

1. Fill in the blanks with am, is or are :

Ans.

1.	I **am** a student.	2.	You **are** my doctor.
3.	He **is** my uncle.	4.	She **is** my mother.

2. Fill in the blanks using is or are :

Ans.
1. This **is** our car.
2. The apples **are** on the plate.
3. The baby **is** in the cradle.
4. My mother **is** a nurse.
5. The rats **are** in the holes.
6. The horse **is** brown.
7. The flowers **are** in the vase.
8. The stars **are** in the sky.

3. Fill in the blanks with is or are :

Ans.
1. The cow **is** in the shed.
   The cows **are** in the shed.
2. The girls **are** in the class.
   The girl **is** in the class.
3. The fruit **is** in the basket.
   The fruits **are** in the basket.
4. The cat **is** on the bed.
   The cats **are** on the bed.
5. The boys **are** in the car.
   The boy **is** in the car.

Formative Assignment-2

A. Answer the following questions:

Ans.
1. Masculine gender means male and feminine means female.
2. Boy, man, ox, dog, horse
3. Singular means one and plural means many (more than one)

B. Make the male gender from the female gender of the following:

Ans.
| 1. boy | 2.king | 3.brother | 4.grand father |
| 5.father | 6.ox | 7.bitch | 8.cock |

C. Make the plural from the singular of the following:

Ans.
| 1.Cats | 2.rats | 3.balls | 4.dogs |
| 5.flowers | 6.kites | 7.kings | 8.rings |

D. Add 'ves' in the place of 'f' and make plurals:

Ans. leaves,   claves,   knives,   shelves

E. Add 'ies' to change the 'y' and make the plurals:

Ans. puppies,   flies,   babies,   ladies

F. Put 'a' or 'an' in front of the words given below:

Ans.
| 1. an | 2.a | 3.an |
| 4.an | 5.a | |

G. Fill in the blanks with 'is' 'am' and 'are':

Ans.
| 1. are | 2.is | 3. Is |
| 4.am | 5.is | |

A. **Answer the following questions:**

Ans. 1. a, e, i, o, u,
2. Noun is the name of a person, place or a thing.
3. Singular means one and plural means many.
4. A proper noun means a special person, place or thing.
5. A common noun names a person, place or thing.

B. **Fill in correct letters in the following words:**

Ans. ma**n**go,   or**a**nge,   qu**ee**n,   w**a**tch,   z**e**bra

C. **Write five names of persons, places and things.**

Ans. Mohan,   Agra,   Park,
School,   Chair

D. Tick (✔) the word given below, if it is a noun:

Ans. hut ✔   flag ✔   book ✔   cat ✔
boy ✔   fish ✔   boat ✔   man ✔

E. **Write five names of common and proper nous :**

Ans. **Common nouns :** man, cat, dog
Proper nouns : Rakesh, agra

F. **Add 's', 'es', 'ves' or 'ies' and make the plurals from the following singulars:**

Ans. Cars, balloons, dresses, brushes, cats, boxes, calves, puppies, flies, pontes, ladies, babies

G. **Put 'a' or 'an' and complete the words:**

Ans. 1.a 2.a 3.a 4.a

Mathematics

1

Comparison

Bigger-smaller

Tick (✓) the bigger one and cross (✗) the small one :

Taller-Shorter

Tick (✔) the taller one and cross (✗) the shorter one :
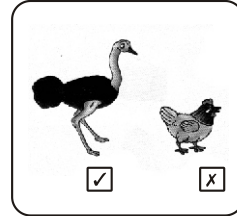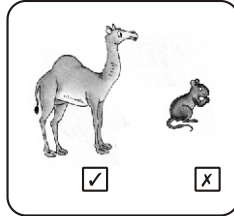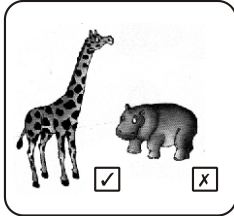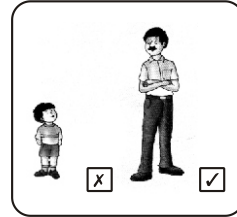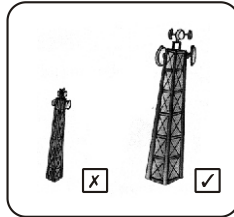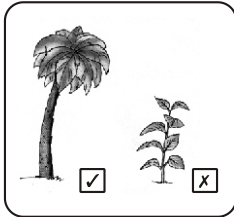
Heavier-Lighter

Tick (✔) the heavier one and cross (✗) the lighter one :
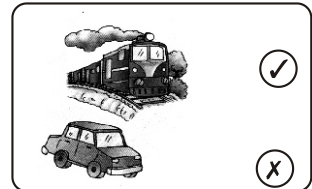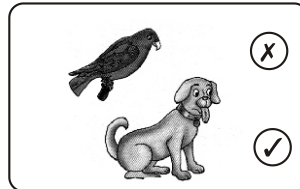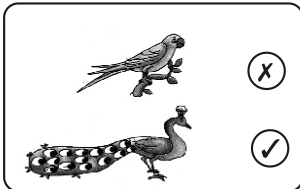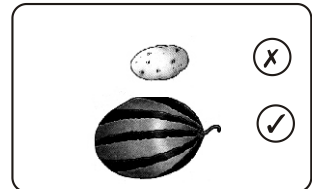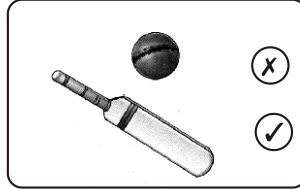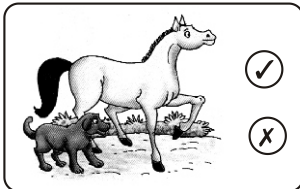
Longer-Shorter

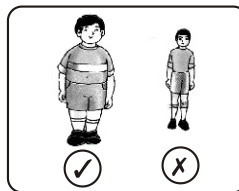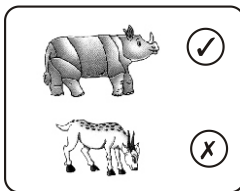**Tick (✔) the longer and cross (✗) the shorter one :**

Class-1 (Semester-I)
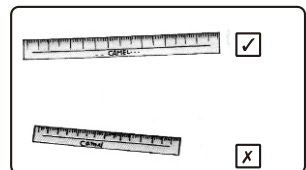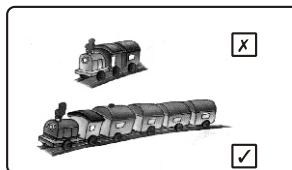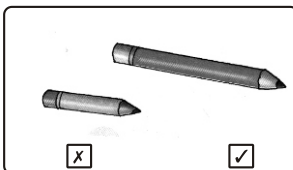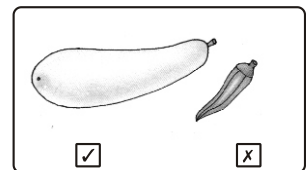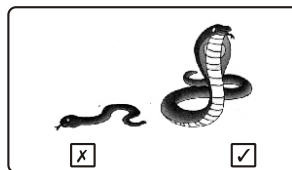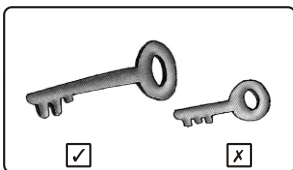
Many-One

Tick (✓) the longer and cross (✗) the shorter one :

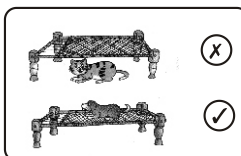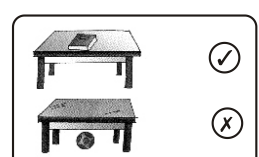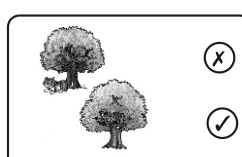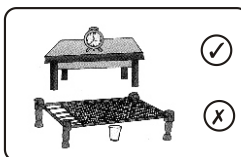|		
✓ ✗	✗ ✓	✗ ✓
✓ ✗	✓ ✗	✓ ✗
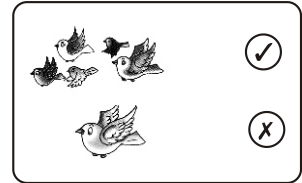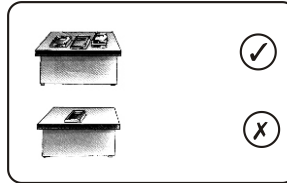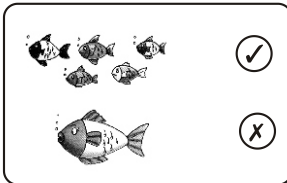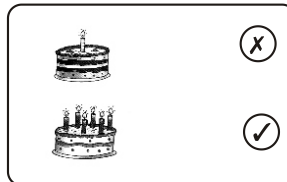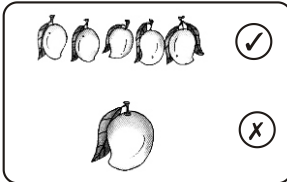
Thick-Thin

Tick (✓) the thick cross (✗) the thin one :

|		
✓ ✗	✓ ✗	✗ ✓
✗ ✓	✓ ✗	✓ ✗
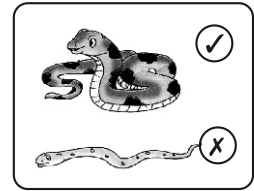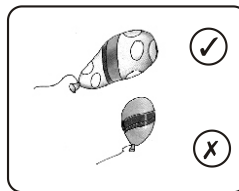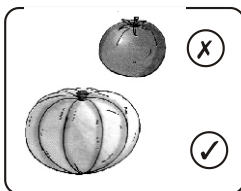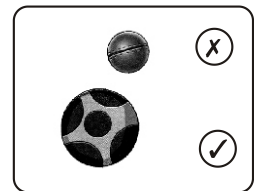
On-Under

Tick (✓) the on (position) objects and (✗) the under (position) objects :

✓ ✗	✗ ✓	✓ ✗
✗ ✓	✗ ✓	✓ ✗

2
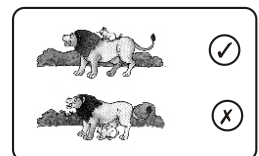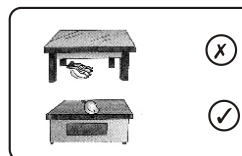
Write the number-names for the following numerals :

Ans.

41	=	**Forty one**	15	=	**Fifteen**	37	=	**Thirty seven**
97	=	**Ninety seven**	28	=	**Twenty eight**	88	=	**Eighty eight**
14	=	**Fourteen**	76	=	**Seventy six**	10	=	**Ten**
91	=	**Ninety one**	96	=	**Ninety six**	53	=	**Fifty three**
82	=	**Eighty two**	48	=	**Forty eight**	79	=	**Seventy nine**
39	=	**Thirty nine**	64	=	**Sixty four**	30	=	**Thirty**
54	=	**Fifty four**	100	=	**Hundred**	16	=	**Sixteen**
66	=	**Sixty six**	35	=	**Thirty five**	75	=	**Seventy five**
94	=	**Ninety four**	87	=	**Eighty seven**			

Count and write the numeral and the number-name :

9   Nine

12   Twelve

17   Seventeen

10   Ten

5   Five

11   Eleven

13   Thirteen

7   Seven
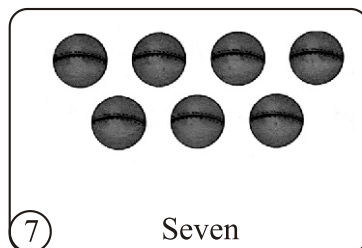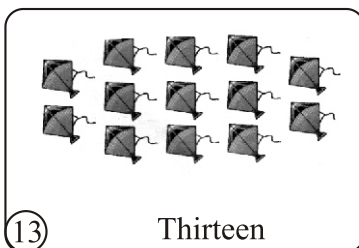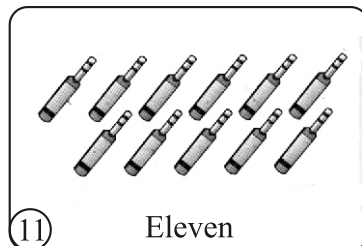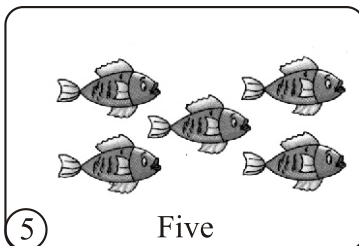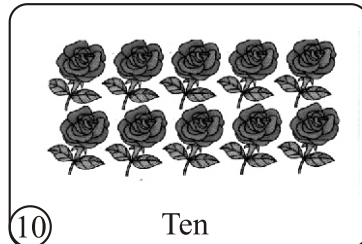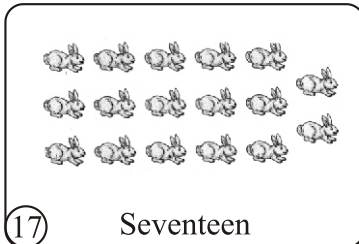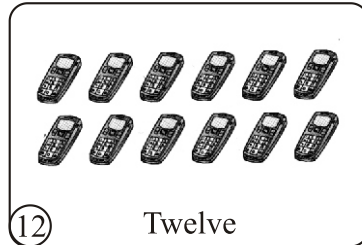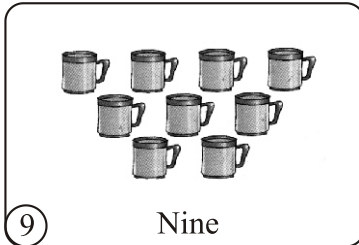
Read the number and draw the balls as shown and write the number-name also :

Ans.
1. 5 = ⚫⚫⚫⚫⚫ **Five**

2. 12 = ⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫ **Twelve**

3. 8 = ⚫⚫⚫⚫⚫⚫⚫⚫ **Eight**

4. 6 = ⚫⚫⚫⚫⚫⚫ **Six**

5. 11 = ⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫ **Eleven**

6. 3 = ⚫⚫⚫ **Three**

7. 10 = ⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫ **Ten**

8. 14 = ⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫ **Fourteen**

9. 9 = ⚫⚫⚫⚫⚫⚫⚫⚫⚫ **Nine**

10. 19 = ⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫ **Nineteen**
⚫⚫⚫⚫⚫

11. 7 = ⚫⚫⚫⚫⚫⚫⚫ **Seven**

12. 13 = ⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫⚫ **Thirteen**

Count, write and say :
Ans.
1. 7 tens and 0 one = **70**
2. 6 tens and 1 one = **61**
3. 5 tens and 2 ones = **52**
4. 4 tens and 3 ones = **43**
5. 3 tens and 4 ones = **34**
6. 2 tens and 5 ones = **25**
7. 1 ten and 6 ones = **16**
8. 3 tens and 7 ones = **37**
9. 8 tens and 0 one = **80**
10. 9 tens and 9 ones = **99**
11. 1 ten and 8 ones = **18**
12. 2 tens and 7 ones = **27**
13. 3 tens and 6 ones = **45**
14. 4 tens and 5 ones = **45**
15. 5 tens and 4 ones = **54**

Ordinal Numbers

Tick (✓) above the fourth and cross (✗) above the seven car from the flag.

Write the position of each fruit in the row :

Ans.

| First | Second | Third | Fourth | Fifth |

Tick (✓) the things of the given order :

Ans. 4th = ✓

5th = ✓
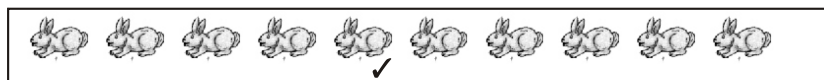
3rd = ✓
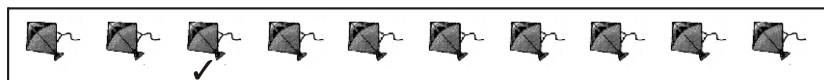
9th = ✓
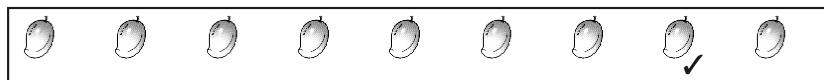
10th = ✓

7th = ✓

Write down the counting in a ascending order from 1 to 50:

Ans. 1,   2,   3,   4,   5,   6,   7,   8,   9,   10,
11,   12,   13,   14,   15,   16,   17,   18,   19,   20,
21,   22,   23,   24,   25,   26,   27,   28,   29,   30,
31,   32,   33,   34,   35,   36,   37,   38,   39,   40,
41,   42,   43,   44,   45,   46,   47,   48,   49,   50.

Write down the counting in descending order from 50 to 1 :

Ans. 50,   49,   48,   47,   46,   45,   44,   43,   42,   41,
40,   39,   38,   37,   36,   35,   34,   33,   32,   31,
30,   29,   28,   27,   26,   25,   24,   23,   22,   21,
20,   19,   18,   17,   16,   15,   14,   13,   12,   11,
10,   9,   8,   7,   6,   5,   4,   3,   2,   1

A.   Multiple Choice Questions:

Ans. 1. (a) twenty-eight   2.(c) Eighty-two
3. (c) 6 tens and 1 one   4.(a) 7 tens 0 ones

B.   Join the dots and colour the picture:

Ans. Do yourself

1. **Tick (✓) the group which has many objects :**
Ans.
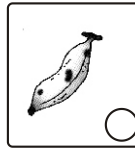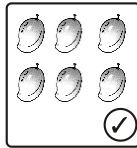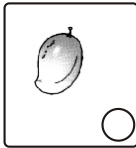
2. **Fill the missing numbers and complete the table :**
Ans.

1,	2,	**3,**	**4,**	5,	**6,**	**7,**	8,	**9,**	10,
11,	**12,**	13,	**14,**	**15,**	16,	**17,**	**18,**	**19,**	20,
21,	**22,**	**23,**	24,	**25,**	**26,**	27,	**28,**	**29,**	30,
31,	32,	**33,**	**34,**	35,	**36,**	37,	**38,**	39,	**40,**
41,	**42,**	**43,**	44,	**45,**	**46,**	47,	**48,**	49,	50.

3. **Write the number-names for the following:**
Ans. Twenty-five, thirty-seven, fifty-four, sixty-five, eighty-five

4. **Read the numbers and draw the balls:**

Ans. (a) 6 = ⚫ ⚫ ⚫ ⚫ ⚫ ⚫

(b) 9 = ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫

(c) 14 = ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫

(d) 8 = ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫ ⚫

5. **Arrange these numbers into ascending order:**
Ans. Ascending order 2, 3,4,5,6,7,8,9

6. **Arrange these numbers into descending order:**
Ans. Descending order 9, 8, 7, 6, 5, 4, 3, 2, 1

3

Addition

Count and write how many things there are ?

3	and	2	is	5

3	and	1	is	4

Add using the number line :

Ans 1. $7 + 1 = 8$
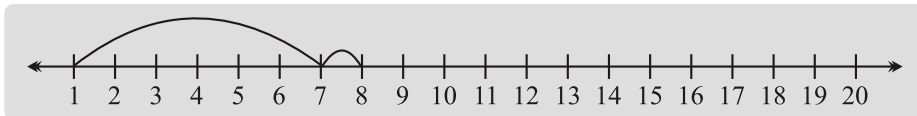
2. $6 + 4 = 10$
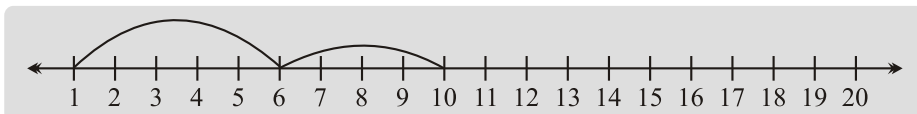
3. $5 + 2 = 7$
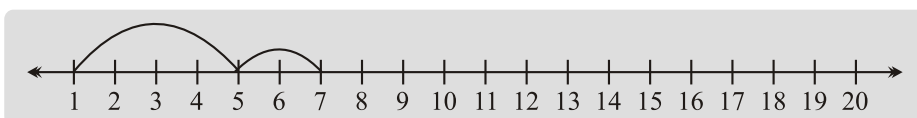
4. $8 + 3 = 11$
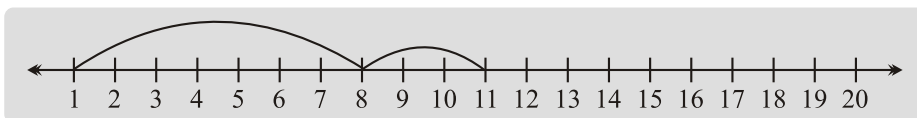
5. $7 + 5 = 12$
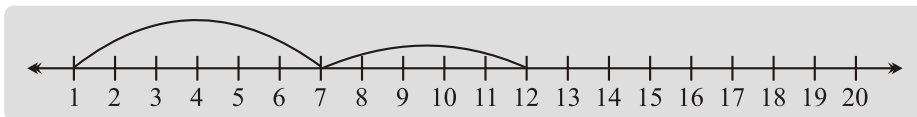
6. $6 + 7 = 13$

Add the following :

$7 + 7 = $ **14**

$9 + 2 = $ **11**

$6 + 4 = $ **10**

$5 + 4 = $ **9**

$8 + 1 = $ **9**

$5 + 3 = $ **8**
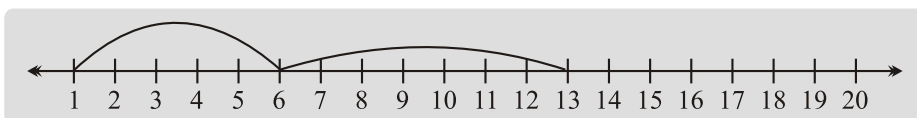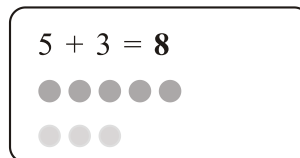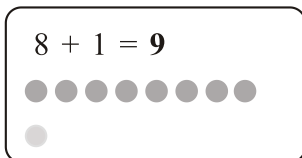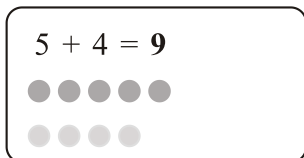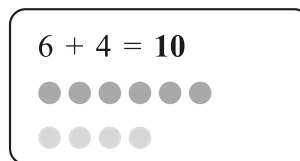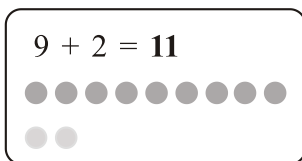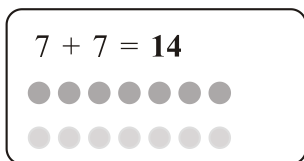
7 + 1 = **8**	7 + 6 = **13**	8 + 9 = **17**
5 + 5 = **10**	9 + 7 = **16**	3 + 3 = **6**
6 + 8 = **14**	8 + 6 = **14**	

Add the following :

8	+	1	=	**9**	3	+	2	=	**5**
3	+	6	=	**9**	2	+	2	=	**4**
6	+	2	=	**8**	4	+	8	=	**12**
4	+	2	=	**6**	2	+	3	=	**5**
4	+	5	=	**9**	3	+	3	=	**6**
2	+	1	=	**3**	6	+	4	=	**10**
9	+	0	=	**9**	5	+	7	=	**12**
4	+	4	=	**8**	5	+	9	=	**14**
5	+	2	=	**7**	7	+	8	=	**15**
1	+	7	=	**8**	9	+	6	=	**15**
5	+	3	=	**8**	9	+	9	=	**18**
7	+	2	=	**9**	6	+	5	=	**11**
9	+	8	=	**17**	5	+	8	=	**13**
7	+	3	=	**10**	8	+	4	=	**12**
6	+	3	=	**9**	5	+	5	=	**10**
9	+	1	=	**10**	1	+	4	=	**5**

Add the following :

| 3
+ 4
7 | 4
+ 5
9 | 5
+ 2
7 | 5
+ 4
9 | 4
+ 8
12 | 6
+ 4
10 |
| 5
+ 8
13 | 3
+ 7
10 | 3
+ 8
11 | 8
+ 7
15 | 7
+ 5
12 | 8
+ 8
16 |

6 + 7 **13**	3 + 9 **12**	6 + 2 **8**	8 + 6 **14**	5 + 3 **8**	6 + 5 **11**
4 + 3 **7**	9 + 6 **15**	2 + 4 **6**	9 + 7 **16**	5 + 1 **6**	7 + 8 **15**
7 + 1 **8**	2 + 9 **11**	3 + 3 **6**	7 + 7 **14**	5 + 5 **10**	9 + 5 **14**
6 + 6 **12**	2 + 1 **3**	7 + 3 **10**	9 + 1 **10**	2 + 2 **4**	1 + 1 **2**
5 + 6 **11**	6 + 8 **14**	2 + 3 **5**	8 + 9 **17**	9 + 9 **18**	4 + 4 **8**

Add the following :

1.
$$\begin{array}{r} 3\,2 \\ +\,2\,6 \\ \hline 5\,8 \end{array}$$
3 tens and 2 ones
2 tens and 6 ones
5 tens and 8 ones

Tens	Ones
3	2
+ 2	6
5	8

2.
$$\begin{array}{r} 1\,5 \\ +\,1\,3 \\ \hline 2\,8 \end{array}$$
1 ten and 5 ones
1 tens and 3 ones
2 tens and 8 ones

Tens	Ones
1	5
+ 1	3
2	**8**

3.
$$\begin{array}{r} 5\,2 \\ +\,3\,6 \\ \hline 8\,8 \end{array}$$
5 ten and 2 ones
3 tens and 6 ones
8 tens and 8 ones

Tens	Ones
5	2
+ 3	6
8	8

4.
$$\begin{array}{r} 3\,4 \\ +\,4\,3 \\ \hline 7\,7 \end{array}$$
3 tens and 4 ones
4 tens and 3 ones
7 tens and 7 ones

Tens	Ones
3	4
+ 4	3
7	7

5.
$$\begin{array}{r} 6\,3 \\ +\,2\,6 \\ \hline 8\,9 \end{array}$$
6 ten and 3 ones
2 tens and 6 ones
8 tens and 9 ones

Tens	Ones
6	3
+ 2	6
8	9

6.
$$\begin{array}{r} 2\,4 \\ +\,3\,2 \\ \hline 5\,6 \end{array}$$
2 ten and 4 ones
3 tens and 2 ones
5 tens and 6 ones

Tens	Ones
2	4
+ 3	2
5	6

Add the following :

18 + 21 = **39**   63 + 21 = **84**
46 + 33 = **79**   53 + 26 = **79**
65 + 24 = **89**   55 + 34 = **89**
72 + 27 = **99**   48 + 31 = **79**
31 + 56 = **87**   11 + 32 = **43**
23 + 16 = **39**   35 + 21 = **56**
72 + 26 = **98**   21 + 12 = **33**
28 + 41 = **69**   32 + 24 = **56**
64 + 32 = **96**   32 + 45 = **77**
88 + 11 = **99**   11 + 10 = **21**
34 + 53 = **87**   22 + 11 = **33**
54 + 43 = **97**   56 + 40 = **96**
23 + 36 = **59**   12 + 17 = **29**
25 + 11 = **36**   46 + 22 = **68**
30 + 16 = **46**   62 + 33 = **95**
12 + 55 = **67**   15 + 22 = **37**

Solve the following word problems:
Ans. 1. 7+1=8 oranges   2. 4+2=6 kites
3. 40+15=55   4. 16+13=29 objects
5. 5+4=9 frogs   6. 25+10=35 balls
7. 5+4=9 students

Multiple Choice Questions:
Ans. 1. (b) Addition   2. (c) 10
3. (b) 16   4. (a) 89

4

Count and write in the boxes :

There were **8** samosas

5 samosasa were eaten.

So, there are **3** samosas left.

Subtracting using the number line :

1. $8 - 3 = \mathbf{5}$
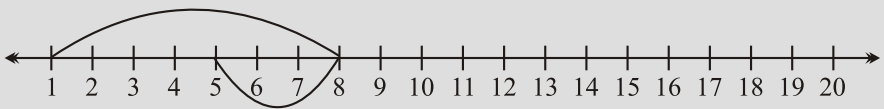
2. $7 - 2 = \mathbf{5}$
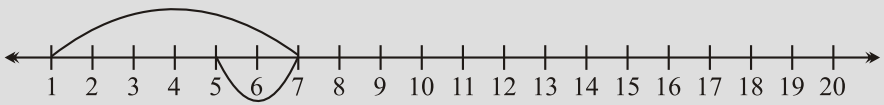
3. $9 - 3 = \mathbf{6}$
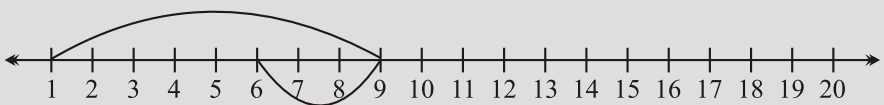
4. $6 - 1 = \mathbf{5}$
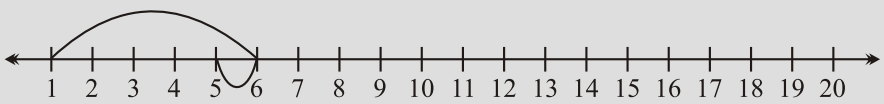
5. $8 - 4 = \mathbf{4}$
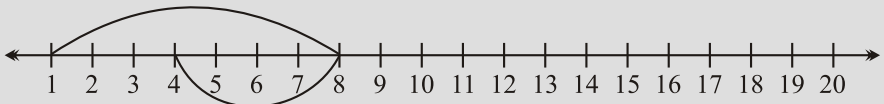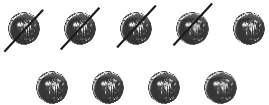
6. $5 - 2 = \mathbf{3}$
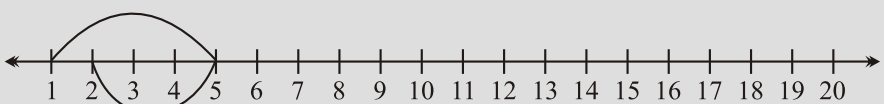
Subtract the following :
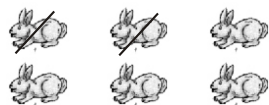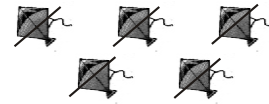
9 – 4 = **5**	8 – 5 = **3**	6 – 2 = **4**
9 – 7 = **2**	7 – 3 = **4**	5 – 5 = **0**
4 – 1= **3**	6 – 4 = **2**	8 – 1 = **7**
9 – 5 = **4**	4 – 2 = **2**	8 – 5 = **3**
6 – 1 = **5**	9 – 2 = **7**	

Subtract the following :

2	–	1	=	**1**	8	–	5	=	**3**
7	–	5	=	**2**	7	–	3	=	**4**
8	–	6	=	**2**	6	–	3	=	**3**
4	–	1	=	**3**	4	–	3	=	**1**
3	–	2	=	**1**	5	–	2	=	**3**
6	–	5	=	**1**	9	–	4	=	**5**
9	–	7	=	**2**	8	–	3	=	**5**
6	–	4	=	**2**	6	–	1	=	**5**
8	–	4	=	**4**	7	–	4	=	**3**
4	–	2	=	**2**	5	–	1	=	**4**
9	–	8	=	**1**	6	–	2	=	**4**
8	–	7	=	**1**	7	–	2	=	**5**

5	–	4	=	**1**		9	–	6	=	**3**
5	–	3	=	**2**		3	–	1	=	**2**
7	–	1	=	**6**		7	–	6	=	**1**
9	–	3	=	**6**		8	–	2	=	**6**

Subtract the following :

5	6	8	7	9	4
– 2	– 3	– 4	– 3	– 6	– 3
3	**3**	**4**	**4**	**3**	**1**

9	5	5	7	6	7
– 7	– 3	– 5	– 6	– 1	– 4
2	**2**	**0**	**1**	**5**	**3**

9	5	5	7	6	9
– 7	– 3	– 5	– 6	– 1	– 9
2	**2**	**0**	**1**	**5**	**0**

7	5	6	8	9	7
– 7	– 1	– 5	– 7	– 4	– 2
0	**4**	**1**	**1**	**5**	**5**

5	7	9	3	3	2
– 5	– 3	– 2	– 3	– 1	– 1
0	**4**	**7**	**0**	**2**	**1**

2	4	8	9	9	4
– 2	– 4	– 5	– 8	– 3	– 2
0	**0**	**3**	**1**	**6**	**2**

6	8	4	4	8	3
– 4	– 8	– 3	– 1	– 1	– 2
2	**0**	**1**	**3**	**7**	**1**

Subtract the following :

1.
$$\begin{array}{r} 9\,8 \\ -\,7\,6 \\ \hline 2\,2 \\ \hline \end{array}$$
9 tens   and   **8** ones
7 tens   and   **6** ones
2 tens   and   **2** ones

Tens	Ones
9	8
− 7	6
2	2

2.
$$\begin{array}{r} 7\,8 \\ -\,5\,4 \\ \hline 2\,4 \\ \hline \end{array}$$
7 ten   and   **8** ones
5 tens   and   **4** ones
2 tens   and   **4** ones

Tens	Ones
7	8
− 5	4
2	4

3.
$$\begin{array}{r} 5\,9 \\ -\,4\,6 \\ \hline 1\,3 \\ \hline \end{array}$$
5 ten   and   **9** ones
4 tens   and   **6** ones
1 tens   and   **3** ones

Tens	Ones
5	9
− 4	6
1	3

4.
$$\begin{array}{r} 6\,7 \\ -\,3\,5 \\ \hline 3\,2 \\ \hline \end{array}$$
6 tens   and   **7** ones
3 tens   and   **5** ones
3 tens   and   **2** ones

Tens	Ones
6	7
− 3	5
3	2

5.
$$\begin{array}{r} 5\,6 \\ -\,2\,4 \\ \hline 3\,2 \\ \hline \end{array}$$
5 ten   and   **6** ones
2 tens   and   **4** ones
3 tens   and   **2** ones

Tens	Ones
5	6
− 2	4
3	2

6.
$$\begin{array}{r} 8\,7 \\ -\,3\,2 \\ \hline 5\,5 \\ \hline \end{array}$$
8 ten   and   **7** ones
3 tens   and   **2** ones
5 tens   and   **5** ones

Tens	Ones
8	7
− 3	2
5	5

Subtract the following :

18	−	13	=	**5**	67	−	35	=	**32**
17	−	14	=	**3**	73	−	22	=	**51**
19	−	15	=	**4**	84	−	22	=	62
28	−	12	=	**6**	91	−	33	=	58
27	−	14	=	3	74	−	21	=	**53**
28	−	15	=	**13**	56	−	22	=	34
39	−	17	=	**22**	89	−	78	=	**11**
49	−	33	=	16	44	−	23	=	21
59	−	42	=	17	97	−	92	=	**5**

39 – 27 = 1**2**   48 – 36 = 12
14 – 11 = **3**   75 – 73 = **2**
23 – 12 = **11**   84 – 31 = **53**
38 – 15 = **23**   95 – 64 = **29**
61 – 29 = **32**   66 – 23 = **43**
62 – 25 = **37**   92 – 73 = **19**
55 – 12 = **43**   78 – 56 = **22**

Subtract :

T O	T O	T O	T O	T O
3 9	5 8	4 9	4 7	9 9
– 2 5	– 4 7	– 3 3	– 3 5	– 7 7
1 4	**1 1**	**1 6**	**1 2**	**2 2**

T O	T O	T O	T O	T O
3 3	6 8	8 4	7 6	7 6
– 2 2	– 5 2	– 6 1	– 3 2	– 5 4
1 1	**1 6**	**2 3**	**4 4**	**2 2**

T O	T O	T O	T O	T O
9 8	8 8	7 5	5 7	8 3
– 1 7	– 7 2	– 6 1	– 3 2	– 2 2
8 1	**1 6**	**1 4**	**2 5**	**6 1**

Subtract the following :

T O	T O	T O	T O	T O
5 7	8 4	6 7	5 3	6 9
– 3 2	– 6 2	– 5 3	– 5 1	– 4 5
2 5	**2 2**	**1 4**	**2**	**2 4**

T O	T O	T O	T O	T O
9 8	5 4	3 8	5 8	6 4
– 4 7	– 3 2	– 1 5	– 4 6	– 2 3
5 1	**2 2**	**2 3**	**1 2**	**4 1**

T O	T O	T O	T O	T O
2 7	7 7	7 9	8 9	9 9
– 1 6	– 6 6	– 6 5	– 2 4	– 8 5
1 1	**1 1**	**1 4**	**6 5**	**1 4**

Solve the following word problems:

Ans. 1   18 -12=6 toys   2.   80-40=40 are left in the library.
      3.   18-12=6 bananas   4.   68-25=43 birds
      5.   85-44=41

Multiple Choice Questions:

Ans.   1. (c) Subtraction 2.(a) 5, 3. (d) 5, 4. (c) 11

5

Fill in the blanks :

$$1 \times 0 = \mathbf{0} \qquad\qquad 2 \times 1 = \mathbf{2}$$
$$3 \times 2 = \mathbf{6} \qquad\qquad 4 \times 3 = \mathbf{12}$$
$$5 \times 4 = \mathbf{20} \qquad\qquad 6 \times 5 = \mathbf{30}$$
$$7 \times 6 = \mathbf{42} \qquad\qquad 8 \times 7 = \mathbf{56}$$
$$9 \times 8 = \mathbf{72} \qquad\qquad 10 \times 9 = \mathbf{90}$$

Multiply using the number line

1. $5 \times 4 = \mathbf{20}$
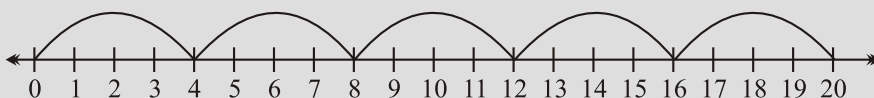
2. $3 \times 3 = \mathbf{9}$
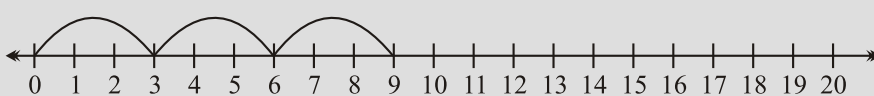
3. $2 \times 5 = \mathbf{10}$
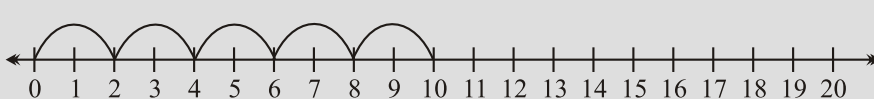
4. $3 \times 5 = \mathbf{15}$
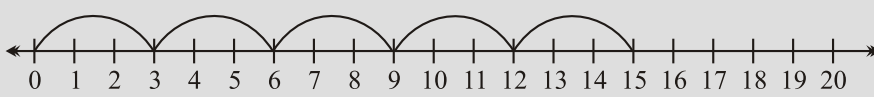
5. $2 \times 7 = \mathbf{14}$
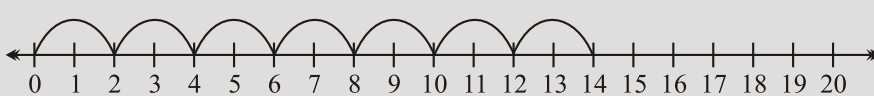
6. $3 \times 6 = \mathbf{18}$
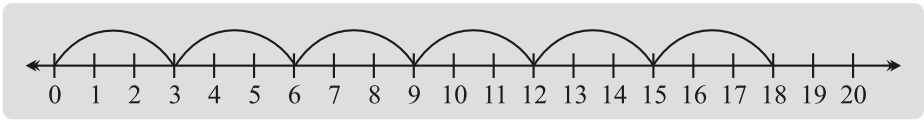
Multiply the following :

3	×	2	=	**6**
4	×	2	=	**8**
7	×	7	=	**49**
9	×	2	=	**18**
4	×	4	=	**16**
5	×	2	=	**10**
5	×	5	=	**25**
6	×	3	=	**18**
7	×	4	=	**28**
5	×	9	=	**45**
5	×	7	=	**35**
8	×	6	=	**48**
7	×	2	=	**14**
6	×	4	=	**24**
8	×	8	=	**64**
9	×	4	=	**36**

1	×	5	=	**5**
2	×	2	=	**4**
4	×	3	=	**12**
3	×	3	=	**9**
2	×	9	=	**18**
6	×	6	=	**36**
5	×	8	=	**40**
9	×	6	=	**54**
7	×	9	=	**63**
3	×	8	=	**24**
4	×	6	=	**24**
3	×	1	=	**3**
7	×	3	=	**21**
9	×	9	=	**81**
5	×	6	=	**30**
3	×	4	=	**12**

Multiply the following :

2 × 4 **8**	9 × 3 **27**	5 × 3 **15**	7 × 7 **49**	2 × 9 **18**	9 × 9 **81**
3 × 4 **12**	5 × 7 **35**	3 × 9 **27**	2 × 3 **6**	5 × 3 **15**	6 × 7 **42**
4 × 4 **16**	8 × 9 **72**	4 × 9 **36**	8 × 7 **56**	7 × 9 **63**	5 × 8 **40**

8 × 2 = **16**	5 × 4 = **20**	6 × 6 = **36**	9 × 7 = **63**	6 × 9 = **54**	7 × 4 = **28**
5 × 9 = **45**	6 × 4 = **24**	8 × 3 = **24**	8 × 4 = **32**	7 × 3 = **21**	4 × 3 = **12**
1 × 3 = **3**	9 × 4 = **36**	5 × 5 = **25**	3 × 8 = **24**	6 × 3 = **18**	5 × 2 = **10**
1 × 8 = **8**	7 × 8 = **56**	4 × 2 = **8**	8 × 8 = **64**	6 × 8 = **48**	9 × 2 = **18**

Multiply the following :

12 × 3 = **36**	12 × 5 = 60
12 × 4 = **48**	30 × 2 = 60
13 × 3 = **39**	90 × 1 = 90
14 × 2 = **28**	31 × 3 = **93**
13 × 2 = **26**	43 × 2 = 86
24 × 2 = **48**	16 × 1 = 16
13 × 5 = **65**	14 × 4 = 56
11 × 2 = **22**	77 × 1 = 77
12 × 2 = **24**	11 × 5 = 55
11 × 3 = **33**	23 × 3 = 69
21 × 4 = **84**	41 × 2 = 82
22 × 2 = **44**	44 × 2 = 88
33 × 3 = **99**	33 × 5 = 165
58 × 4 = **232**	80 × 6 = 480
25 × 2 = **50**	77 × 3 = 231
46 × 5 = **230**	12 × 4 = 48

Multiply the following :

21	×	4	=	**84**		12	×	6	=	**72**
14	×	5	=	**70**		30	×	2	=	**60**
22	×	2	=	**44**		20	×	4	=	**80**
14	×	1	=	**14**		31	×	3	=	**93**
13	×	5	=	**65**		43	×	2	=	**86**
30	×	3	=	**90**		31	×	2	=	**62**
13	×	3	=	**39**		14	×	2	=	**28**
20	×	2	=	**40**		22	×	3	=	**66**
12	×	4	=	**48**		11	×	5	=	**55**
11	×	3	=	**33**		23	×	3	=	**69**
21	×	3	=	**63**		41	×	2	=	**82**
22	×	1	=	**22**		44	×	2	=	**88**
33	×	2	=	**66**		23	×	2	=	**46**
12	×	7	=	**84**		16	×	8	=	**128**
32	×	5	=	**160**		46	×	3	=	**138**
25	×	6	=	**150**		14	×	5	=	**70**

Multiply the following :

T	O		T	O		T	O		T	O		T	O
1	2		2	2		2	4		1	1		1	2
×	2		×	3		×	2		×	5		×	4
2	**4**		**6**	**6**		**4**	**8**		**5**	**5**		**4**	**8**

T	O		T	O		T	O		T	O		T	O
1	3		2	7		2	3		4	2		3	4
×	3		×	1		×	3		×	2		×	2
3	**9**		**2**	**7**		**6**	**9**		**8**	**4**		**6**	**8**

T	O		T	O		T	O		T	O		T	O
1	1		4	3		8	8		5	6		1	6
×	3		×	2		×	1		×	2		×	1
3	**3**		**8**	**6**		**8**	**8**		**11**	**2**		**1**	**6**

A.   Solve the following problems:
Ans. 1.   11×8=88 pencils   2.   22×4=88 windows
    3.   22×3=66   4.   24×2=48 people
    5.   32×3 =96 mangoes   6.   23×2=46 sweets
    7.   44×2= 88   8.   12×3= 36 months
    9.   7×8=56 days

Multiple Choice Questions:
Ans. 1. (a) Multiplication, 2. (c) 20, 3. (d) 69, 4 (d) 64, 5. (c) 230, 6. (c) 110,
    7. (b) 84

A. **Answer the following questions :**
Ans. 1. +,   2. −, 3. ×, 4. ÷

B. **Add on the number line :**
Ans. 1. $5 + 2 = \mathbf{7}$
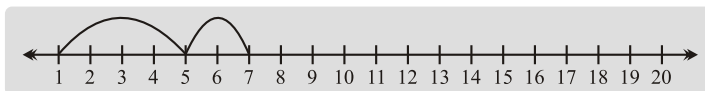
2. $7 + 5 = \mathbf{12}$
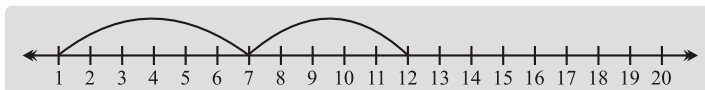
3. $7 + 1 = \mathbf{8}$
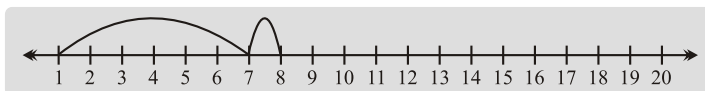
C. **Subtract on the number line :**
Ans. 1. $3 - 2 = \mathbf{1}$
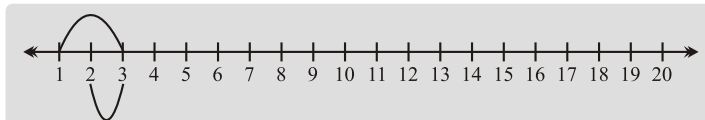
2. $9 - 5 = \mathbf{4}$
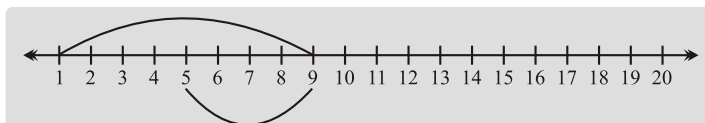
3. $7 - 2 = \mathbf{5}$
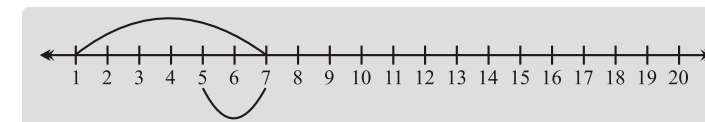
D. **Solve them :**
Ans.

1.
T	O
	7
+	7
1	4

2.
T	O
6	7
+ 2	1
8	8

3.
T	O
9	9
− 7	7
2	2

4.
T	O
	8
×	3
2	4

E. **Word Problems**

Ans. 1. Number of student in a classroom = 49

" " that get admission = 15

Total number of student in the class = 49 + 15

= 64

So, there are 64 students in the class.

2. Number of pencils that Jhalak had = 15

" " that she gave to her sister = 7

Number of pencils left with Jhalak = 15 − 7

= 8

So, now she has 8 pencils.

3. Number of people that can travel in 1 bus = 65

Number of people that can travel in 3 such bus = 65 × 3

= 195

So, 195 people can travel in 3 such buses.

$$\begin{array}{r} 49 \\ + 15 \\ \hline 64 \end{array}$$

$$\begin{array}{r} 15 \\ - 7 \\ \hline 8 \end{array}$$

$$\begin{array}{r} ① \\ 65 \\ \times 3 \\ \hline 195 \end{array}$$

Summative Assignment-1

A. **Multiple Choice Questions:**

Ans. 1. (a) 6 tens 1 one, 2. (c) twenty-eight, 3. (a) 89, 4. (c) 11

B. **Add on number line :**

Ans. 6 + 8 = 14
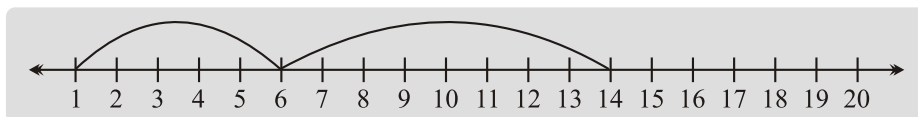
C. **Subtract on number line :**

Ans. 9 − 6 = 3
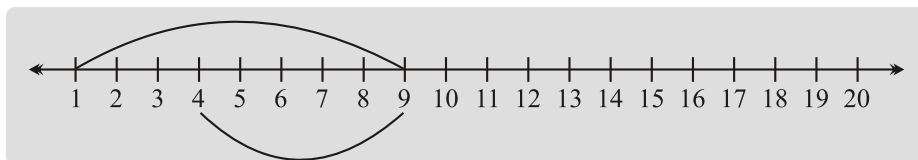
D. **Write the number names of the following :**

Ans. 53 — Fifty three   10 — Ten

37 — Thirty seven   97 — Ninety seven

E. **Arrange these numbers into ascending and descending order :**

Ans. Ascending order : 2, 5, 6, 8, 9, 14, 15, 16, 18, 20

Descending order : 20, 18, 16, 15, 14, 9, 8, 6, 5, 2

Modern Science

1   Living and Non-living Things

A. Answer the following questions :

Ans.
1. Two : living and non-living.
2. Living things have life. Living things need food. Living things can move.
3. **Living things :** Goat, dog, cat, man, plants.
   Non-living things : Wall, phone, bed, pencil, book.
4. We are living things whereas aeroplane is a non-living thing.
5. Trees have life in them. They need food to grow, air to breath and water to survive.

B. Fill in the blanks with the correct word given in box.

Ans.
1. Non-living things cannot **move** on their own.
2. All living things need **food** to grow.
3. Non-living things have no **life** in them.
4. All living things need **air** to breathe.
5. All living things **reproduce** their own kind.

C. Write 'true' or 'false' against each statement :

Ans. 1. False   2. True   3. True   4. False   5. True

D. Complete the following by filling in the missing letter/letters :

Ans. G**r**ass   Wa**t**er   Pla**n**ts   **A**ir   F**oo**d   **R**epro**d**uce

Activities

Ans. Do it yourself.

2   Plants Around Us

A. Answer the following questions :

Ans.
1. We get fruits and vegetables from plants. We get foodgrains and pulses from plants.
2. Mango, banana, apple, peach and pear.
3. Tomato, brinjal, carrot, radish and potato.
4. Mango tree, teak, babul, banyan and neem.
5. Tulsi, neem, mint, coriander and eucalyptus.

B. Fill in the blanks :

Ans.
1. We get many useful things from **plants**.
2. Very small plants are called **herbs**.

3. Very big and strong plants are called **trees**.

4. Climbers need support of other plants.

C. **Write 'true' or 'false' against each statement :**

Ans. 1. False   2. True   3. False   4. True   5. True

D. **Match the column 'A' with column 'B' :**

Ans.

Column 'A'	Column 'B'
1. Grass	(d) Herb
2. Rose	(b) Shrub
3. Mango	(e) Tree
4. Grapevine	(a) Climber
5. Pumpkin	(c) Creeper

E. **Multiple Choice Questions :**

Ans. 1. (d) All of these, 2. (c) trees, 3. (b) shrubs, 4. (a) Climbers, 5. (d) herbs

Activities

Ans. Do it yourself.

<div style="border:1px solid; display:inline-block; padding:4px;">**3**</div>   **Seeds Become Plants**

A. **Answer the following questions :**

Ans. 1. Flowers are the most important part of a plant because they change into fruits, which contain seeds.

2. Mango, peach, litchi, plum, almond.

3. Air, sunlight, water and soil.

4. With the help of air, sunlight, water and soil a seedling grows into a young plant and then into an adult plant.

5. Moong, arhar, urd, razma, gram (chana).

B. **Fill in the blanks :**

Ans. 1. **Foodgrains** are also seeds of plants.

2. **Seeds** are of different sizes and shapes.

3. Flowers are changed into **fruits**.

4. A seed starts to **sprout** under proper conditions.

5. The **seedling** grow into a young plant.

C. **Write 'True' or 'False' against each statement :**

Ans. 1. True, 2. True, 3. False, 4. True, 5. True

D. **Multiple Choice Questions :**

Ans. 1. (d) All of these, 2. (d) All of these, 3. (b) seed, 4. (c) soil, 5. (a) seedling

Activities

Ans. Do it yourself.

4

A. **Answer the following questions :**
Ans. 1. We get fibres from cotton plants.
2. Mats, ropes and bags.
3. Leaves.
4. Beans.
5. Tulsi, neem, eucalyptus.

B. **Fill in the blanks :**
Ans. 1. Rice, maize, wheat etc. are called **cereals**.
2. The **jute** plant is used for making mats and ropes.
3. Sugar is made from the juice of **sugarcane**.
4. Juice from the stem of acacia gives us **aloevera**.
5. **Flowers** are used for making perfumes.
6. Wood is used as **fuel** for burning fire.

C. **Complete the cross wordpuzzle with the help of clues.**
Ans.

D. **Multiple Choice Questions :**
Ans. 1. (b) Bamboo, 2. (a) Neem, 3. (d) Wheat and rice, 4. (d) none of these

E. **Match the following columns :**
Ans. 1. → (c), 2. → (e), 3. → (b), 4. → (a), 5. → (d)

F. **What is it : fruit, stem, root, leaf or seed?**
Ans.
1. mango	**fruit**	2. maize	**seed**
3. peach	**fruit**	4. turnip	**root**
5. rice	**seed**	6. sugarcane	**stem**
7. cabbage	**leaf**	8. potato	**stem**
9. banana	**fruit**		

G. **Name one plant each that gives us the following :**
Ans.
1. cooking oil	**mustard**	2. fibre for ropes	**jute**
3. perfume	**rose**	4. medicine	**neem**

5.	gum	**acacia**	6.	fibre for clothes	**cotton**
7.	paper	**bamboo**	8.	rubber	**rubber tree**

Activities

Ans. Do it yourself.

Formative Assignment–1

Note : All questions are compulsory.

A. **Answer the following questions :**

Ans.
1. Two : living and non-living
2. Trees have life in them. They need food to grow, air to breath and water to survive.
3. Air, Sunlight, and soil.
4. Roots provide water and minerals to the plants. It also keeps the plant form in the soil.
5. Tulsi, neem, mint, coriander and eucalptus.

B. **Fill in the blanks :**

Ans.
1. All living things need **food** to grow.
2. Non-living things have no **life** in them.
3. Very small plants are called **herbs**.
4. **Climbers** need support of other plants.
5. **Seed** produce a new baby plant.

C. **Write 'True' or 'False' against each statement :**

Ans. 1. True, 2.True, 3. True, 4. False, 5. True

5   Animals Around Us

A. **Give one word for each of the following :**

Ans.
1. reptile	2. aquatic	3. wild
4. domestic	5. amphibian	

B. **Fill in the blanks :**

Ans.
1. Birds fly in the air with the help of their **wings**.
2. Animals are of different **sizes** and shapes.
3. The cow is a **domestic** animal.
4. Wild animals live in the **forests**.
5. Animals which can live both on land and in water are called **amphibians**.

C. **Write 'True' or 'False' against each statement :**

Ans. 1. True, 2. False, 3. False, 4. False, 5. False, 6. True, 7. True, 8. True

D. **Match the following columns :**

Ans. 1. → (b), 2. → (c), 3. → (e), 4. → (d), 5. → (a)

E. **Re-arrange the jumbled words with the help of hints given below :**

Ans. 1. An NAT is an insect   **ANT**

2. A ISFH lives in the water.   **FISH**

3. A RRPATO can fly in the air.   **PARROT**

4. A AGTO is a domestic animal.   **GOAT**

5. A RAGFFIE has a long neck.   **GIRAFFE**

F. **Multiple Choice Questions :**

Ans. 1. (c) Whale, 2. (c) rat, 3. (b) domestic animals

Activities

Ans. Do it yourself.

6   # Animals' Life

A. **Answer the following questions :**

Ans. 1. All animals need food to live and grow.
2. Animals need a home to :
    · live in
    · to be safe from heat, cold, rain and enemies.
    · to keep their family and babies safe.
3. There are three categories :
    Herbivores   —   grass eating
    Carnivores   —   meat eating
    Omnivores   —   both plants and meat eating.
4. Animals feed their babies and protect them.

B. **Fill in the blanks :**

Ans. 1. A horse lives in a **stable** .
2. A lion lives in a **dens**.
3. Spider makes a **web** to live in.
4. A frog's baby is called **tudpole**.
5. Sheep give us **wool**.

C. **Name the following :**

Ans. **1.** Two animals that live on trees.
    Monkey   **Bird**
2. Two animals that live both on land and in water.
    Frog   **Tortoise**

3. Two birds that make nests.
    Crow   **Sparrow**
  4. Two animals that give us milk.
    Cow   **Buffalo**
  5. Two animals that carry heavy loads.
    Horse   **Camel**

D.   **Match the following columns :**

Ans.   1. → (c), 2. → (e), 3. → (a), 4. → (b), 5. → (d)

Activities

Ans.   Do it yourself.

7   The Human Body

A.   **Answer the following questions :**

Ans.   1.   Each part of our body is called an organ.

      2.   The topmost part of our body is called head.

      3.   We use our arms for doing many activities such as lifting, eating, writing, playing etc. In the same way we use our legs for doing activities such as walking, playing, jumping, running etc.

      4.   All human beings have five sense organs. Eyes, Ears, Nose, Tongue, Skin.

B.   **Fill in the blanks :**

Ans.   1.   The lower part of the trunk is called **abdomen**.

      2.   Each part of human body, is called an **organ**.

      3.   All human beings have two **arms**.

      4.   The top most part of our body, is called **head**.

      5.   The part which connects the head with the trunk is called **neck**.

C.   **Write 'True' or 'False' against each statement :**

Ans.   1. True 2. False 3. True 4. False 5. True

D.   **Multiple Choice Questions :**

Ans.   1. (c) Neck   2. (d) abdomen   3. (d) all of these   4. (b) taset

      5. (a) look

Activities

Ans.   Do it yourself.

A. **Answer the following questions :**

Ans. 1. Lion, Tiger, Wolf, Bear, Fox etc.

2. Dog, Cat, Cow, Buffalo and Goat.

3. Animals need a home to :

    * live in

    * to be safe from heat, cold, rain, and enemies.

4. Heat

5. We use our arms for doing many activities such as lifting, eating, writing, playing etc. In the same way we use our legs for doing activities such as walking, playing, jumping, running etc.

B. **Fill in the blanks :**

Ans. 1. Sugar is made from the juice of **sugar cane**.

2. Wild animals live in a **forests**.

3. All living things need **food** to grow.

4. All human beings have two **arms**.

5. The lower part of trunk is called **obdomen**.

C. **Write 'True' and 'False' against each statement :**

Ans. 1. True, 2.False 3. False, 4. True, 5. False

D. **Match the following :**

Ans. 1. Elephant — amphibian

2. Spider — wild animal

3. Snake — insect

4. Fish — aquatic animal

5. Frog — reptile

A. **Multiple Choice Questions :**

Ans. 1. (d) All of these   2. (c) Root   3. (a) giraffe

4. (c) Neck   5. (b) taste

B. **Answer the following questions :**

Ans. 1. Leaver

2. Animals need a home to :
   * live in
   * to be safe from heat, cold, rain and enemies.
   * to keep their family and babies safe.
3. There are five sense organs in a human body.
4. Animals feed their babies and protect them.

C. **Match the following :**

Ans.
1. P.umpkin   **Creeper**
2. Body flower   **buds**
3. Fix the plant with the soil   **Roots**
4. Jute   **bag**
5. Neem   **Medicine**

D. **Rearrange the jumbled words :**

Ans.
1. An NAT is an insect.   ANT
2. A SIFH lives in water.   FISH
3. A ROATRO can fly in the air.   PARROT
4. A AGTO is a domestic animals.   GOAT
5. A RAGFIEF has a long neck.   GIRAFFE

Activities

Do yourself.