

#### STD: I KEY ANSWERS TERM: I

#### **LESSON 1. GEOMETRY**

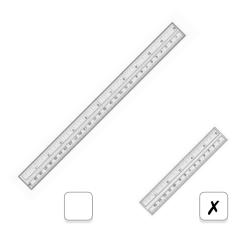
#### Page No. 4

#### **Just for practice 1.1**

Tick  $(\checkmark)$  the tall one.



#### Mark a cross (X) against the short ruler.



#### Activity 1.1 - Students work.

#### Page No.5

#### Try this!

- 1. Top
- 2. Middle
- 3. Bottom

#### Page No.6

#### Just for practice 1.2

- 1. a) Top
- b) middle
- c) bottom

- 2. a) Top
- b) middle
- c) bottom

- 3. a) Top
- b) middle
- c) bottom

#### Page No.8 and 9

#### Just for practice 1.3

- 1. Students work
- 2. Students work
- 3. Students work
- 4. a) outside
- b) inside
- 5. a) inside
- b) outside
- 6. a) inside
- b) outside

#### Page No.12

#### Mark a tick $(\checkmark)$ for all the possible reasons.

The pebbles were heavy.

 $\checkmark$ 

The pebbles were big.

**✓** 

The pebbles were white.

X

The pebbles were too small.

**✓** 

The pebbles were soft.

### X

#### Page No. 13

#### Write below each figure.

Triangle

Corner
Side /
*

There are 3 sides

There are 3 corners

#### Square



<u>4</u> sides

4 corners

# Rectangle Circle 4 sides round 4 corner no corner

#### Page No.14

#### **Activity 1.2**

Pencil box - cuboid

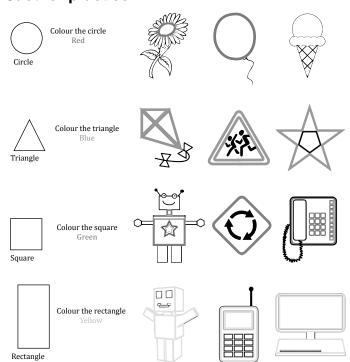
Cube - cube

Pipe - cylinder

Triangular box - pyramid

#### Page No. 15

#### Just for practice 1.4



#### Page No. 16

#### Activity 1.3 - Students work.

#### Page No. 18

4. Have you seen these signs on the road? Write the shapes of these signboards.



Triangle



Circle

Rectangle

#### **Riddles:**

1. triangle 2. circle 3. rectangle

#### LESSON 2. NUMBERS 1 TO 9 AND '0'

Page No. 24

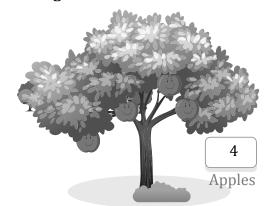
#### Just for practice 2.1

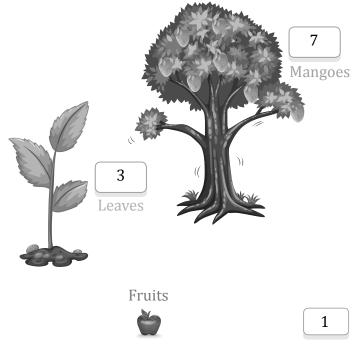
Writing the number names of the number 1 to 9 and also the name of the objects given below.

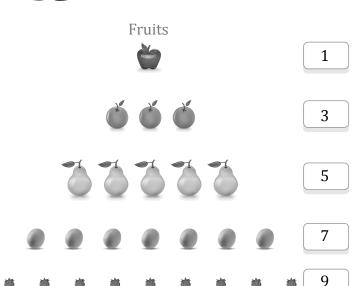
- 1. one cup 6. six pencils
- 2. two caps 7. seven balloons
- 3. three balls 8. eight chocolates
- 4. four cakes 9. nine ice-creams
- 5. five stars

#### Page No.25

1. Write the number corresponding to the pictures given below:



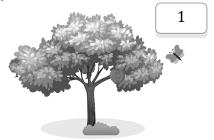


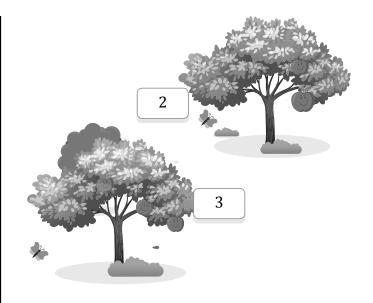


#### Page No. 26

#### Just for practice 2.2

1. Look at the pictures below of some apple trees. Count the number of apples in each and write below.

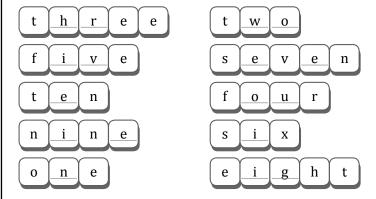




#### Page No. 28 - 30

#### **Just for practice 2.3**

- 1. Match the pictures that have the same number of items.
  - a) 5 rabbits 5 dogs
  - b) 4 suns 4 chocolates
  - c) 3 apples 3 balls
- 2. Circle the correct number of objects.
  - a) 4
- b) 5
- c) 6
- 3. Count the number of objects in each box
  - a) 4
- b) 2
- c) 3
- 4. Fill in the missing letters. One is done for you.



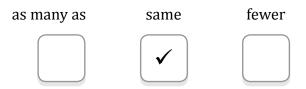
- 5. a) six
- b) five
- c) one

- d) nine
- e) three
- f) four

#### Page No. 33

#### Just for practice 2.4

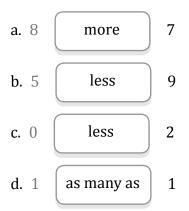
I have 2 pencils and my brother also has 2 pencils.



I have 2 books and my sister has 3 books.

as many as	same	fewer
$\checkmark$		

#### Write more, less or as many as for the numbers in red.



#### Page No. 35

#### Students work.

#### Page No. 36

#### After:

What comes after 0? 1 What comes after 3? What comes after 5? What comes after 8? 9

#### **Before:**

What comes before 1? 0 What comes before 3? What comes before 5? What comes before 7?

What comes before 9? 8

#### Page No. 38

How many parrots are there together? 5 parrots.

How many fingers are open? 8 fingers.

#### Page No.39

How many candies are there altogether? 6 candies.

1. Find the total number of fruits?



#### 9 fruits are there.

2. How many bats and balls are there in total? 7



2 bat and 5 balls.

#### Page No. 40 and 41

3+4=7	1+6=7	7+1 = 8
2+4 = 6	5+4 = 9	9+0=9

#### Page No. 42 - 46

#### **Just for Practice 2.6**

1.	Add 1 and 7	$\Rightarrow$	1 + 7 = 8
2.	Add 6 and 3	$\Rightarrow$	6 + 3 = 9
3.	4 and 4 more	$\Rightarrow$	4 + 4 = 8
4.	a) Sum of 3 and 4 is	$\Rightarrow$	3 + 4 = 7
	b) 3 plus 7 is	$\Rightarrow$	3 + 7 = 10
	c) Put together 1 and 7	$\Rightarrow$	1 + 7 = 8
	d) 3 and 7 more	$\Rightarrow$	3 + 7 = 10
	e) Find 5 + 5	$\Rightarrow$	5 + 5 = 10
	f) 2 and 8 altogether is	$\Rightarrow$	2 + 8 = 10

#### **Number Story**

Circle the numbers that match the number story. One is done for you.

- 1. 1 + 3
- 3. 6+4
- 5. 3 + 4

- 2. 2 + 2
- 4.5 + 5
- 6. 6 + 1

Ans: 5

Ans: 9

#### 7.

- a. I have 4 toys and Ram gave me 6 **Ans: 10** more. How many toys do I have now?
- b. Rema has 6 chocolates and Sita has2 chocolates. How many chocolates do they have together?
- c. I have 4 cookies. Neha gave me one more. How many cookies do I have now?
- d. I have 1 box and Ravi gave me 3 more. How many boxes do I have now?
- e. I have 2 pens and 3 pencils. What is **Ans: 5** the total?
- f. There were 5 new admissions in the class . 4 more came today. How many new admissions are there this year.
- g. Teacher has 1 chalk with her. The class leader gave 5 more to her. How many chalks does she have now?
- h. There were 8 students in my school **Ans: 10** team. 2 more were added. What is the total number of students in myu team now?

#### Page No. 51 - 53

#### Just for practice 2.7

- 1. Find the difference
  - a. 4 2 = 2
- c. 2 2 = 0
- e. 9 4 = 5

- b. 1 0 = 1
- d.8 6 = 2
- 2. Balls left = 2
- 3. Fresh flowers left = 4

- 4. Open fingers = 4
- 5. Fish are left in the fish tank = 4
- 6. How many birds are left?
- 7. How many ice creams are left? Ans: 3
- 8. How many leaves are left? **Ans: 3**
- 9. How many apples are left? Ans: 3
- 10. How many balls are left? Ans: 3
- 11.8 4 = 4
- 15.5 2 = 3

Ans: 2

- 12.3 1 = 2
- 16.10 5 = 5
- 13.6 4 = 2
- 17.4 3 = 1
- 14.9 3 = 6
- 18.7 4 = 3

#### **LESSON 3. PATTERNS**

#### Page No. 55

#### **Patterns in Colours:**

Now try to complete the below colour pattern a. Green b. Red c. Blue d. Pink

#### Page No. 56

#### **Patterns in Shapes:**

Observe and complete the pattern below:







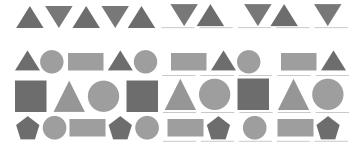




#### Page No. 58

#### Just for practice 3.1

1. Now try these combined patterns:



2. See the pattern and colour the remaining to complete the pattern.

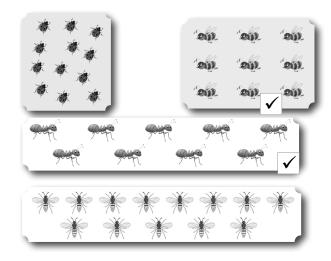


#### **LESSON 4. INFORMATION PROCESSING**

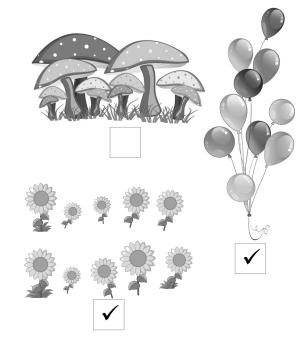
#### Page No. 59 and 60

#### **Systematic Listing**

1. Tick the picture that shows 9 insects.



2. Tick the picture that show 10 objects.



#### Page No. 61

1. How many students like pink colour? **Ans: 11** 

2. How many students like purple colour? **Ans: 10** 

#### Page No. 62

Just for practice 4.1

**Students work** 

## ENVIRONMENTAL STUDIES



#### CLASS: I **KEY ANSWERS** TERM: I

#### **LESSON - 1 ALL ABOUT ME**

Page No. 69 - 72

Let us learn...

- A. Let us find out the names of the body parts that rhyme twith the words given below.
  - 1. H A N D

2. CHIN

3. NOSE

4. NECK

5. L E G

B. Here are the pictures of some things that we eat. With the help of your teacher identify the taste. Put a tick mark in the appropriate column.

BITTER SALTY SOUR SWEET SPICY



























































C. Write the name of the body part that helps you do these things.

Ear

to hear

Eyes

to see

Legs

to pedal

Hand

to write

Legs

to run

Mouth

to eat

Nose

to smell

Tongue

to taste

D. Which sense organ would you use for these?

1. Nose 2. Ears 3. Tongue

4. Skin

E. How many do you have of each body part? Write the number

1. ears

2

2. legs

2

3. eyes

4. toes

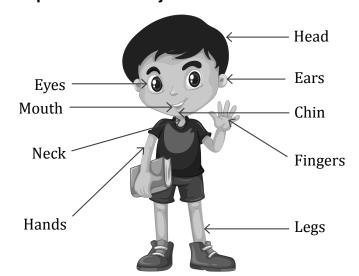
10

5. hands

2

10 6. fingers

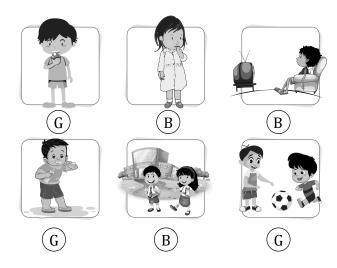
F. Here is a picture of Raj. Can you mark the parts of the body?



#### **LESSON 2: GOOD HEALTH, GOOD HABITS**

Page No. 73

#### Write G for good habits and B for bad habits.



Page No. 81 - 82

#### Let us think...

## What do the three colours of the traffic light stand for?

Red light - stop Yellow light - get ready

Green light - go

#### Let us learn...

#### A. Fill in the blanks.

1. fall sick 4. games and exercise

2. eight 5. clean/healthy

3. dustbin

#### B. Write true or false.

1. true 3. false 5. true

2. true 4. false

#### C. Tick the actions that are unsafe.

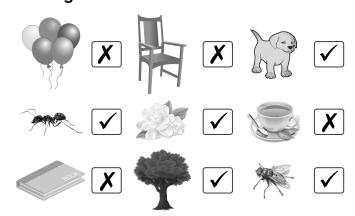


#### **LESSON 3: LIVING & NON-LIVING THINGS**

Page No. 88 - 90

#### Let us learn...

A. Look at the pictures. Place a tick if it is a living thing and a cross if it is a non-living thing.



B. Are the following things living or non-living? Put a tick each of these things can grow, move and breathe and then write if it is living or non-living.

	Grows	Moves	Breathes	Your Answer	
bee	Yes	Yes	Yes	L	
fish	Yes	Yes	Yes	L	
bag	No	No	No	NL	
sun	No	No	No	NL	
moon	No	No	No	NL	
aero- plane	No	Yes	No	NL	
tree	Yes	No	Yes	L	
bird	Yes	Yes	Yes	L	
girl	Yes	Yes	Yes	L	
black board	No	No	No	NL	
gate	No	No	No	NL	

#### C. Answer the following.

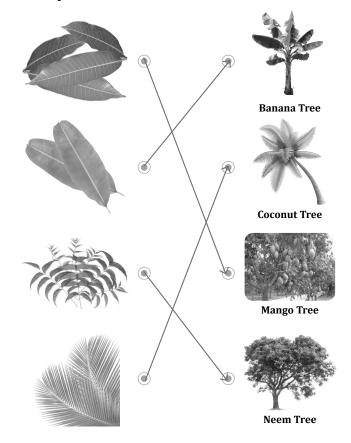
 Living things can eat, grow, breathe, move, feel and produce young ones.
 Eg: plant, animals

- 2. Non-living things do not eat, grow, breathe, move, feel or produce young ones.
  Eg: ball, toys
- 3. The two kinds of non-living things are
  - 1. Natural things
  - 2. Man-made things

#### **LESSON 4: OUR GREEN FRIENDS**

Page No. 96 - 99

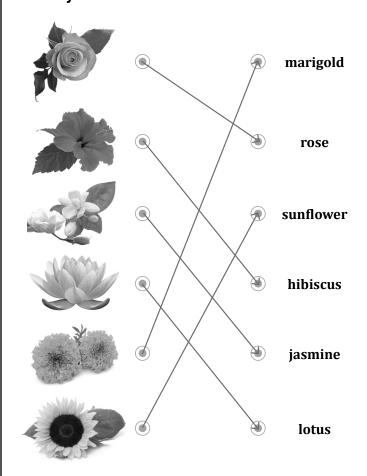
#### **Activity 1:**



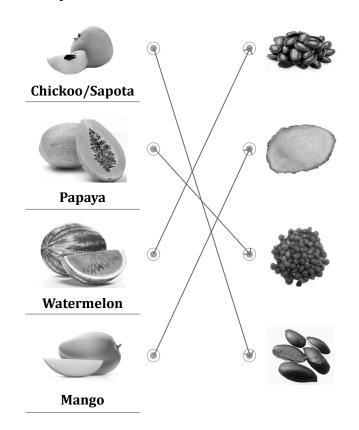
#### **Activity 2:**

1. apple 9. tomato 2. banana 10. lady's finger 11. onion 3. bittergourd 4. watermelon 12. mango 5. red chilly 13. potato 6. brinjal 14. orange 7. carrot 15. pomegranate 8. grapes 16. cabbage

#### **Activity 3:**



#### **Activity 4:**



#### Page No. 100 - 102

#### Let us learn...

#### A. Write True or False.

1. true

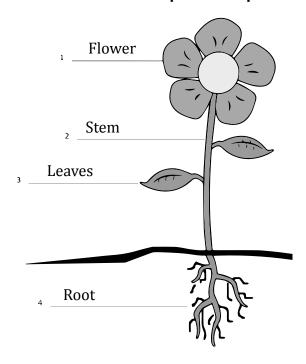
3. false

5. true

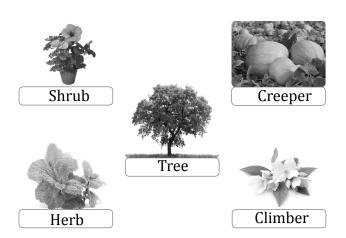
2. false

4. true

#### B. Label and colour the parts of a plant.



# C. What type of plants are these. Write their names.



# D. Unscramble the letters to find out the part of the plant.

1. TREE

2. HERB

3. SHRUB

4. ROOT

5. LEAF

#### LESSON - 5 THE ANIMAL WORLD

#### Page No. 104

Z	С	R	V	W	W	K	W	M	Н
H	Y	Е	N	A	K	I	Е	G	Q
N	С	Α	W	N	E	U	В	V	Z
L	Α	F	G	R	M	W	L	A	Е
W	D	J	0/	R	N	Е	Н	T	K
G	S	U	E	P	W	T	0	A	I
M	0	G	C	0	D	J	С	C	L
Y	I	D	L	K	Z	V	Н	С	I
T	M	F	S	Т	0	S	K	Т	0
P	P	S	С	X	D	Е	0	С	N

#### Page No. 105

Monkey

Lion

Zebra

Page No. 106

Parrot

Fish

Snake

#### Page No. 108

#### Let us do...

Look at the pictures of some pet animals. Write the names of the animals.

Fish

Parrot

Dog

Cat

Rabbit

#### Page No. 110 - 114

#### Let us learn...

# A. Write whether the following are true or false.

1. false

6. false

2. true

7. true

3. false

8. true

4. true

5. true

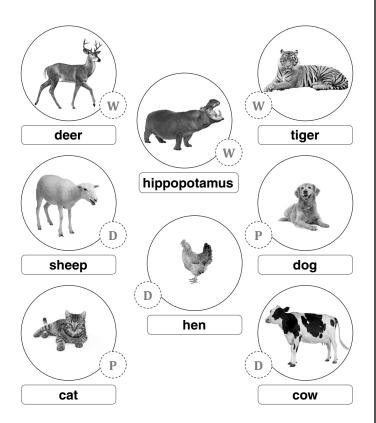
## B. Unscramble the letters and find the type of animal.

- 1. WILD
- 2. DOMESTIC
- 3. PETS
- 4. FROG

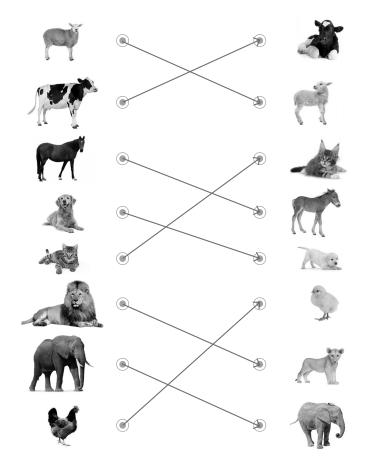
# C. Domestic animals help us in different ways. Identify these animals by the work they do for us.

- 1. Horse it takes us from one place to another
- 2. Sheep it gives us wool to make woollen clothes
- 3. Buffalo it gives us milk
- 4. Donkey it carries heavy loads for us
- 5. Cow it gives us milk
- 6. Hen it gives us eggs and meat

# D. Look at these pictures of animals. Write W for wild animals, P for pet animal and D for domestic animal in the boxes provided. Write the name of the animals too.



#### E. Match the pictures of the mother and her baby.



# F. Animals make different sounds. With the help of your teacher, match the animal with the sound it makes.

