



STD : II KEY ANSWERS TERM : I

LESSON 1. GEOMETRY

Page No. 1

Quick recap!

Rectangle, Circle, Triangle, Square

Page No. 2 and 3

Try this!

Rectangle:

- It has sides.
- It has corners.
- Two long sides are .
- Two short sides are .

Square:

- It has sides.
- It has corners.
- All sides are .

Triangle:

- It has sides.
- It has corners.
- All sides are .

Circle:

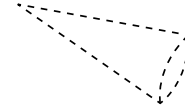
- It has sides.
- It has corners.
- All sides are .

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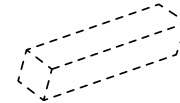
Just for Practice 1.1

1. Match the names with the shapes and colour the shapes.

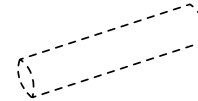
Cone



Cuboid



Cylinder



Cube



2. Students work

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Just for Practice 1.2

1. Draw a line between each 3D shape and its matching object.



Sphere



Cylinder



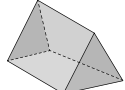
Cube



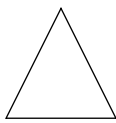
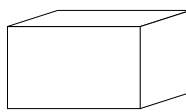
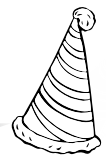
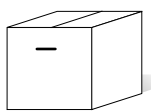
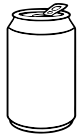
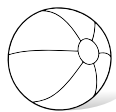
Cone



2. Shapes within shapes:

	This is made of squares. The shape is made of 6 squares.
	This shape is made of 2 triangles and 3 rectangles.
	There are 2 circles in this shape
	This shape is made of 1 circle and one triangle

3. Identify 2D and 3D Shapes:

			
cube	rectangle	circle	cube
			
triangle	cube	circle	cone
			
cuboid	cone	square	cylinder
			
square	cylinder	cone	sphere

LESSON 2. NUMBERS

Page No. 16

Recall!

1. Students work

Page No. 17

2. Answer the following:

- Which is the largest 1-digit number? **9**
- Which is the smallest 1-digit number? **1**
- Which number comes between 7 and 9? **8**

Page No. 24 and 25

Just for Practice 2.1

- What number am I?
 - 80
 - 35
 - 42
 - 96
 - 99
- Write down the number names of the following numbers.

a. 75 - Seventy five	34 - Thrity four
b. 16 - Sixteen	90 - Ninety
c. 10 - ten	12 - Twelve
d. 19 - Nineteen	43 - Forty Three
e. 49 - Forty nine	94 - Ninety four
- Write the numeral and the place value of the digits in the table below.

Number name	Numerals	Place values
Seventy	70	7 tens 0 ones
Twenty five	25	2 tens 5 ones
Thirty four	34	3 tens 4 ones
Seventy nine	79	7 tens 9 ones
Fifteen	15	1 tens 5 ones
Forty four	44	4 tens 4 ones
Eighty six	86	8 tens 6 ones
Twenty two	22	2 tens 2 ones
Eleven	11	1 tens 1 ones
Thirty	30	3 tens 0 ones

4. Find the number:
- a. 37 b. 91 c. 8
- d. 70 e. 6 tens and 3 ones
- f. 9 tens and 9 ones
5. Write the place value of 2 in the following numbers:

Number	Place value of 2
20	tens
12	ones
25	tens
23	tens
92	ones
29	tens
82	ones

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Try this!

1. Write the numbers 25 to 40 in ascending order.

25	26	27	28	29	30				
31	32	33	34	35	36	37	38	39	40

Page No. 28

Try this!

1. Write the numbers from 20 to 8 in descending order.

20	19	18	17	16	15	14	13	12	11	10
9	8									

Think and answer:

1. descending 2. ascending 3. false

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Just for Practice 2.2

1. a. 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28.
b. 26, 25, 24, 23, 22, 21, 20
c. 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59
d. 66, 65, 64, 63, 62, 61, 60, 59, 58

2. Arrange the following numbers in ascending order.
a. 9, 10, 13, 16, 23, 28, 30, 31, 43
b. 1, 14, 18, 20, 26, 30, 58, 69
c. 8, 12, 16, 29, 56, 69, 70, 85
3. Arrange the following numbers in descending order.
a. 86, 70, 69, 28, 19, 16, 8
b. 23, 18, 15, 10, 9, 6, 3, 2
c. 68, 46, 33, 28, 20, 19, 17, 11
4. Arrange the following set of numbers in order, from the least to the greatest.
a. 15, 37, 61, 74, 92
b. 29, 45, 76, 83, 99
c. 48, 52, 66, 73, 90
5. Write the following set of numbers in order, from the greatest to the least.
a. 75, 61, 37, 28, 11
b. 89, 79, 62, 57, 48
6. Find the way. The numbers should be in ascending order

Start	12	13	10	9	90	68
	3	17	6	10	5	56
	5	23	4	14	7	49
	71	35	41	47	18	20
	8	13	32	59	96	23
	11	13	4	66	88	90
						End

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Just for Practice 2.3

1. Write the predecessors of the following numbers.
- a. 22 23 b. 44 45
c. 66 67 d. 86 87
e. 96 97 f. 43 44
g. 54 55 h. 38 39
2. Write the successors of the following numbers.
- a. 38 39 b. 64 65
c. 77 78 d. 76 77
e. 91 92 f. 39 40
g. 58 59 h. 25 26

3. Write the numbers in between.

- a. 34 35 36 b. 50 51 52
c. 66 67 68 d. 25 26 27
e. 90 91 92 f. 84 85 86

4. Write true (✓) or false (✗).

- a. The predecessor of 36 is 37. ☒
b. The predecessor of 58 is 48. ☒
c. The successor of 46 is 56. ☒
d. The successor of 57 is 56. ☒
e. The successor of 25 is 24. ☒
f. 10 is in between 9 and 11. ☒
g. 40 is in between 30 and 50. ☒
h. 34 is in between 35 and 33. ☒

Page No. 34

Just for Practice 2.4

1. Tick the colour. - purple
2. Tick the correct answer. - yes
3. Third
4. Fifth
5. Seventh
6. Cross out the wrong answer. - guard

Page No. 37 and 38

Just for Practice 2.5

1. Find the sum.
a. $13 + 32 = 45$
b. $15 + 32 = 47$
c. $34 + 34 = 68$
d. $42 + 34 = 76$
2. 2 tens 2 ones + 3 tens 3 ones = 5 tens 5 ones
3. 6 tens 1 ones + 2 tens 4 ones = 8 tens 5 ones
4. 5 tens 5 ones + 4 tens 3 ones = 9 tens 8 ones
5. Try the following sums carefully and then answer the questions that follow.
a. $72 + 26 = 98$ b. $27 + 62 = 89$

How are the digits in the numbers you are adding?

The digits are reversed

How are the digits in the sum?

The digits are reversed

Using the same logic:

- i) If $64 + 31$ is 95, what is $46 + 13$? 59
ii) If $48 + 51$ is 99 then $84 + 15$ is 99

6. Word problems:

- a. 52 b. 89 c. 38

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Try the following sums:

$7 - 0 = 7,$	$1 - 0 = 1,$
$10 - 0 = 10,$	$99 - 0 = 99,$
$57 - 0 = 57,$	$16 - 0 = 16$

Find me quick:

$7 - 4 = 3,$	$15 - 0 = 15,$
$15 - 15 = 0,$	$12 - 5 = 7,$
$8 - 7 = 1,$	$10 - 6 = 4$

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Just for Practice 2.6

1. Find the difference:
a. $24 - 12 = 12$ e. $97 - 66 = 31$
b. $87 - 56 = 31$ f. $82 - 02 = 80$
c. $68 - 45 = 23$ g. $36 - 12 = 24$
d. $70 - 30 = 40$ h. $66 - 66 = 0$
2. Word problems:
a. 27 hens
b. 53 birds
c. 45 apples
3. Story Sums: For each of these story sums say whether the operation is Addition or Subtraction. One is done for you.
a. $5 + 3 = 3$ It is Addition
b. $12 - 8 = 4$ It is Subtraction

c. $26 - 16 = 10$ It is Subtraction

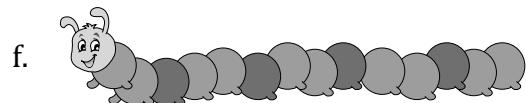
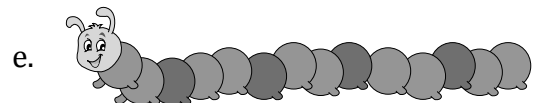
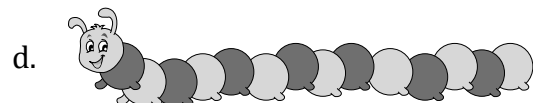
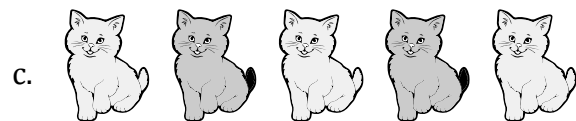
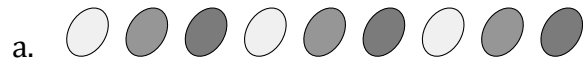
d. $4 + 3 = 7$ It is Addition

LESSON 3. PATTERNS

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Just for Practice 3.1

1. Observe and complete the patterns given below.



LESSON 4. MEASUREMENT

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Just for Practice 4.1

1. Students work

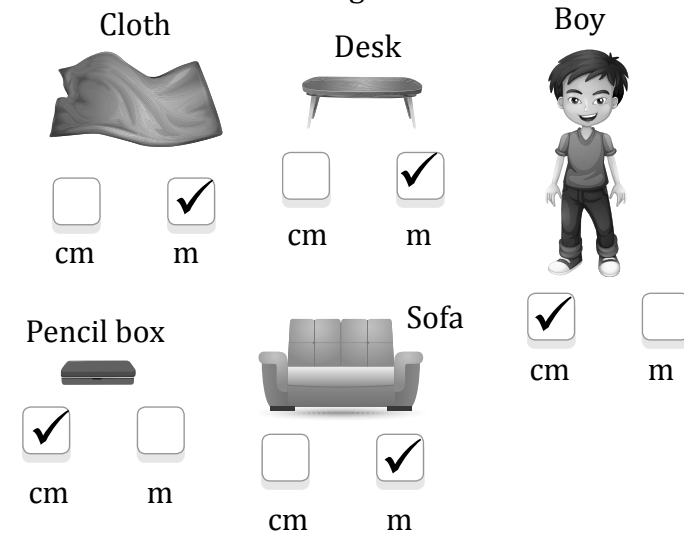
2. You are asked to measure the length of the class room. Which non- standard measure will you use?



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Just for Practice 4.2

For the objects given below, tick the appropriate unit to measure their lengths.



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Just for Practice 4.3

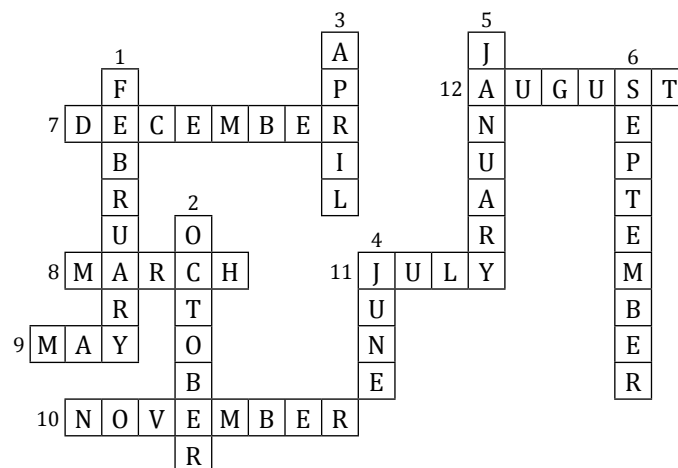
Students work

LESSON 5. TIME

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Just for Practice 5.1

1. Complete the crossword with the given clues.



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3 ways

Just for Practice 6.2

Combination 1:	1 red rose and 11 white roses
Combination 2:	11 red roses and 1 white rose
Combination 3:	2 red roses and 10 white roses
Combination 4:	10 red roses and 2 white roses
Combination 5:	3 red roses and 9 white roses
Combination 6:	9 red roses and 3 white roses
Combination 7:	4 red roses and 8 white roses
Combination 8:	8 red roses and 4 white roses
Combination 9:	5 red roses and 7 white roses
Combination 10:	7 red roses and 5 white roses
Combination 11:	6 red roses and 6 white roses
Combination 12:	12 red rose and 0 white roses

Just for Practice 6.3

1. Given below are some shapes. Complete the pictograph. Use  for 1 item:

Shapes	Count of each shape	Number (how many)
1. Triangle	5	
2. Circle	9	
3. Rectangle	3	
4. Square	6	

- a. 6
- b. 5
- c. Squares
- d. 9
- e. Circle

2. Given below is a pictograph of the number of mangoes sold by a fruit seller in a week.

- a. Tuesday and Saturday
- b. Monday
- c. Tuesday and Saturday or Wednesday and Friday
- d. 9
- e. 8
- f. 3



STD : II KEY ANSWERS TERM : I

LESSON - 1 OUR ENVIRONMENT

Page No. 81

Let us think...

A plateau is raised and leveled like a table so it is called table land.

Page No. 82

Let us think...

We will not have any rivers originating from mountains.

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Let us learn...

A. Tick the correct answer.

1. plain
2. plateau
3. all
4. river
5. mountains

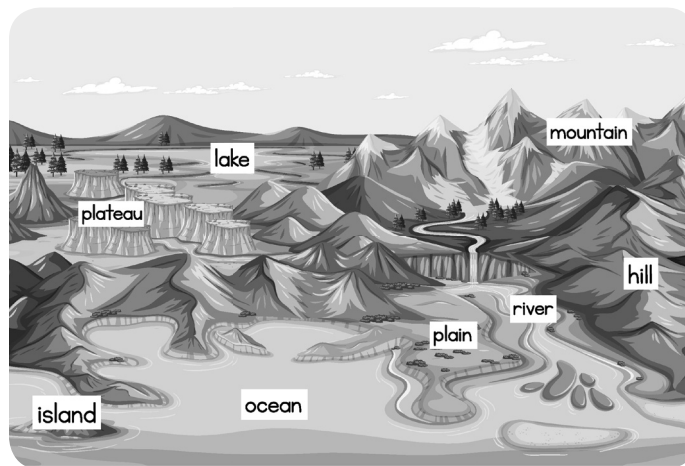
B. Give one word for the following.

1. plain
2. mountains
3. desert
4. oceans
5. pond

C. Answer the following questions.

1. The earth is made up of land and water.
2. A plain is a very large and flat area of land.
3. A plateau has a flat top which makes it different from a hill.
4. A desert is covered with sand.
5. Pond, lake, river, sea, oceans.

D. Picture Reading.



LESSON - 2 MY BODY

Page No. 88

Activity

1. Ear - hearing
2. Nose - smell
3. Tongue - taste
4. Eyes - sight
5. Hand - touch

Page No. 92

Let us find out...

Sweet, bitter, sour and spicy

Page No. 93

Flow chart

Indoor games

Palanguzhi
Ludo
Chess

Out door games

Cricket
Foot ball
Pandi

Let us learn...

A. Choose the correct option.

1. muscles 4. internal
2. pumping blood 5. skin
3. Good

B. Write True or False.

1. false 3. false 5. true
2. true 4. false

C. Answer the following questions.

1. The part of the body that we cannot see such as the heart, brain, stomach, lungs and kidneys are called internal organs.
2. Heart - pumps blood to different parts of the body.
Lungs - helps in breathing.
3. The proper way of sit, stand and lie down is called posture.
4. i. We should eat healthy food.
ii. We should exercise and play outdoors everyday.
iii. We must drink 8 to 10 glasses of clean water daily.

LESSON - 3 ABOUT PLANTS

Let us think...

1. Air 3. Sunlight
2. Water 4. Soil

Mathlink...

3 baby plants. Plants need sunlight to grow.

Let us learn...

A. Fill in the blanks.

1. trunk 2. creepers

3. humans 5. shrubby
4. water, air, sunlight

B. Match the following.

1. climbers - weak stem needs support to grow
2. herbs - small and delicate stems
3. flowers - brightly colored
4. seeds - found inside a fruit
5. leaf - produces food for the plant

C. Answer the following questions.

1. Seeds are present inside the fruits. It needs air, water and sunshine to grow into a new plant.
2. i. Root fix the plant to the soil.
ii. It take water from the soil and send it up to the stem and leaves.
3. Trees, shrubs, herbs, climbers, creepers.

Shrub	Herb
It is shorter and smaller than tree.	Herbs are very small and delicate plants.
It has many small stem.	They have soft green stems.

LESSON - 4 ABOUT ANIMALS

Name all the animals.

Lion, zebra, cow, goat, camel, sheep, elephant, horse, giraffe.

Let us learn...

A. Look at the pictures. Write H for herbivore, C for carnivore and O for omnivore.

- Lion - C
- Cow - H
- Bear - O
- Crocodile - C
- Deer - H
- Snake - C

Tiger - C
Man - O

B. Choose the correct answer.

1. pet animals
2. scavengers
3. mammals
4. burrows
5. Sheep

C. Write True or False.

1. false
2. false
3. true
4. false
5. true

D. Match the following.

1. horse - stable
2. cow - shed
3. lion - den
4. hen - coop
5. monkey - tree

E. Answer the following.

1. Herbivores:

These animals eat only plants.

Eg.: deer, cow

Carnivores:

These animals hunt other animals and eat their flesh. Eg.: lion, tiger

Omnivores:

These animals eat both plants and flesh of other animals. Eg.: bear, pig

2. We got eggs, honey, milk, meat from animals.

LESSON - 5 ABOUT BIRDS

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Name and colour the birds.

Parrot, Eagle, Hen, Penguin, Peacock, Duck, Crow, Owl

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T T T T W

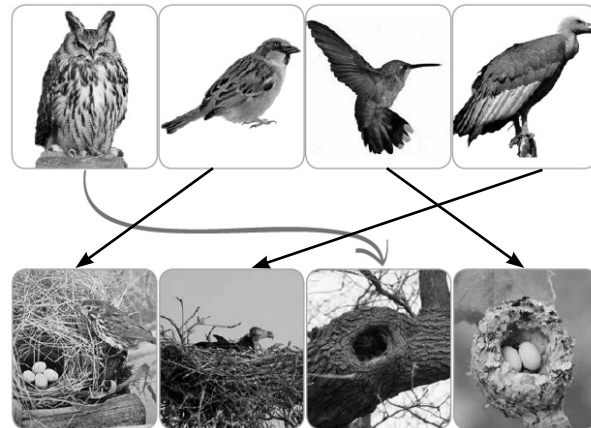
Page No. 132 - 134

Let us learn...

A. Circle the birds that cannot fly.

Children to circle Penguin, Hen and Ostrich

B. Match the birds with their nests.



C. Choose the correct answer.

1. feathers
2. nest
3. hole in the tree
4. weaver
5. incubate

D. Write True or False.

1. true
2. false
3. false
4. true
5. false

E. Answer the following.

1. Wings and feathers helps a bird to fly.
2. Penguin, duck
3. A weaver bird nest is long with a bulge in the middle. It opens from the bottle.
4. Birds sit on their eggs to keep them warm. This is called incubation.