FRONTIER SERIES – TERM - III



CLASS: 1 3rd MID TERM PORTIONS AND PATTERNS

	MATHEMATICS					
	Geometry	Numbers	Patt	erns		
I.	Missing numbers			5 x 1 = 5		
II.	Number names			5 x 1 = 5		
III.	Draw the beads in an abacus			$2 \times 2 = 4$		
IV.	Predecessor			3 x 1 = 3		
V.	Successor			3 x 1 = 3		
VI.	Between numbers			4 x 1 = 4		
VII.	Count and write			4 x 1 = 4		
VIII.	Draw the shapes			2 x 2 = 4		
IX.	Identfy the shapes			2 x 2 = 4		
X.	Pattern			3 x 2 = 6		
XI.	Write role (R), Slide (S), Roll and	d Slide (RS)		4 x 1 = 4		
XII.	Skip counting by 3			2 x 2 = 4		
			Total	50 marks		

	EVS					
	My School My Clothes					
I.	Tick the correct answer	5 x 1 = 5				
II.	Fill in the blanks	5 x 1 = 5				
III.	Match the following	5 x 1 = 5				
IV.	Write true or false	5 x 1 = 5				
V.	Name the picture	6 x 1 = 6				
VI.	Write (W) for winter, (R) for rainy and (S) for summer	4 x 1 = 4				
VII.	Answer the following	$4 \times 3 = 12$				
VIII.	Diagram	4 x 2 = 8				
		Total 50 marks				

	EXPRESSIONS IN ENGLISH					
	At the Beach At the Zoo With a Friend					
I.	Write 3 words associated with beach	from the lesson		3 x 1 = 3		
II.	Write 3 words associated with zoo fr	om the lesson		3 x 1 = 3		
III.	Write the names of domestic and wil	d animals in two separate lines		10 x ½ = 5		
IV.	Write a hidden word in the given words $5 \times 1 = 5$					
V.	7. Fill in the blanks with describing words			4 x 1 = 4		
VI.	Read the words in the box and write the words with the short 'o' sound			6 x ½ = 3		
VII.	I. Fill in the blanks with the correct prepositions $4 \times \frac{1}{2} = 2$			$4 \times \frac{1}{2} = 2$		
VIII.	. Fill in the blanks with words from the box			5 x 1 = 5		
IX.	X. Write True or False 5 x			5 x 1 = 5		
X.	K. Choose the best option $5 \times 1 = 5$			5 x 1 = 5		
XI.	Answer the following $5 \times 2 = 10$			5 x 2 = 10		
			Total	50 marks		



KEY ANSWERS Class: 1 TERM: III

Geometry Lesson 1.

Page No. 1









Cuboid

Triangle

Cylinder

Cone









Sphere

Cube

Rectangle





Cone

Square

Page No. 2

Object	Shape
Carpet	Rectangle
Globe	Sphere
Chair	Square
Bookself	Rectangle
Book	Rectangle

Page No. 3









Cone

Cube

Sphere

Cuboid

Properties of 3D shapes

Object	Roll	Slide	Roll and Slide
Button			✓
Slipper		✓	
Book		✓	
Ball	✓		
Dice			✓

Page No. 6

- There are 6 circles (wheels and lights)
- There are 7 squares (Windows)
- There are 2 Rectangles (Doors)

Page No. 7

Riddle

- **1.** Circle
- **3.** Rectangle
- **2.** Square
- 4. Triangle

Lesson 2. **Numbers**

Page No. 8

Numeral	Number Name
8	Eight
6	Six
4	Four
5	Five
7	Seven

Page No. 9

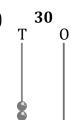
Number	Names
13	Thirteen
17	Seventeen
14	Fourteen
15	fifteen
18	Eighteen
19	Nineteen

All the numbers ends with TEEN

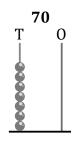
Page No. 13 and 14

- **1.** a) Twenty
- b) Thirteen
- c) Ten
- d) Eighteen
- **2.** a) 60
- b) 70
- c) 80
- d) 90

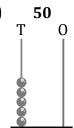
3. a)



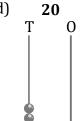
b)



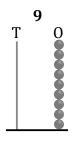
c)

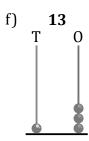


d)

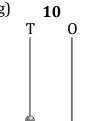


e)

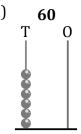


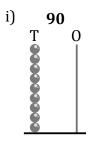


g)

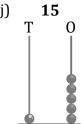


h)





j)

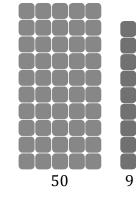


Page No. 16

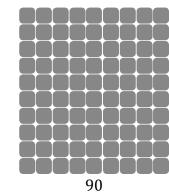
١.										
	1	2	3	4	5	6	7	8	9	10
	11	12	13	14	15	16	17	18	19	20
	21	22	23	24	25	26	27	28	29	30
	31	32	33	34	35	36	37	38	39	40
	41	42	43	44	45	46	47	48	49	50
	51	52	53	54	55	56	57	58	59	60
	61	62	63	64	65	66	67	68	69	70
	71	72	73	74	75	76	77	78	79	80
	81	82	83	84	85	86	87	88	89	90
	91	92	93	94	95	96	97	98	99	

Page No. 18 and 19

1. b) 59

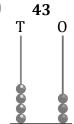


- 9 ones = 59 tens ones
- c) 90

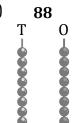


 $\frac{9 \text{ tens}}{0 \text{ ones}} = 90 \quad \frac{\text{tens}}{9} \quad \frac{\text{ones}}{0}$

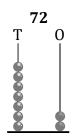
2. a)



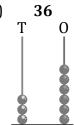
b)



c)



d)



Page No. 20 and 21

1. a) 18

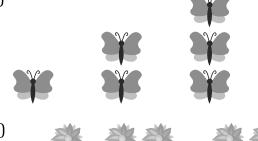
2. a) 7

- b) 38
- c) 42
- d) 9

- e) 78
- f) 55
- b) 17
- c) 27
- d) 49

- e) 89
- f) 99

3. a)





- **4.** a) 19 20 21
 - b) 7 9 8
- **5.** a) 69 70 71 b) 97 98 99
 - c) d) e) 27 40 83 82 39 25 38 81

Page No. 25

- **1.** a) 3
 - b) 7
- c) 8
- **2.** Teacher Task

Lesson 3. Patterns

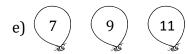
Page No. 26











Page No. 29

- 1) 5
- 2) 7
- 3) 2
- 4) 1

Page No. 30

Creature	Numbers
Octopus	2
Starfish	4
Seahorse	3
Crab	3
Tortoise	1
Fish	11

Lesson 4. Money

Page No. 39 and 40

- 1. Students work
- **2.** a) ₹5
 - b) ₹5
- c) ₹3
- d) ₹4
- e) ₹5



d)







































Lesson 5. Time

Page No. 42

Morning	Evening	Night
Wakeup and	Have lunch	Have dinner
make your bed		
Brush your	Play with	Help clean the
teeth	friends	table

Have a bath	Do homework	Change into
		night cloths
Wear the		Go to sleep
school uniform		
Have breadfast		
Go to school		

Page No. 44

a.	Movie	-	Long time
	TV advertisement	-	Short time

b.	E-mail	-	Short time
	Letter post	-	Long time
c.	Farming	-	Long time
	Cooking	-	Short time
d.	Picture painting	-	Short time
	House painting	-	Long time
e.	Growing tree	-	Long time
	Growing plant	-	Short time
f.	Building a house	-	Long time
	Building a wall	-	Short time



CLASS: 1 KEY ANSWERS TERM: III

Lesson 1. MY SCHOOL

Page No. 53 and 54:

A. Tick the correct answer.

- 1. class room
- 2. library
- 3. playground
- 4. staff room

B. Look at the pictures and write what you learn at school.

- 1. dancing
- 2. reading
- 3. singing
- 4. writing
- 5. playing

Lesson 2. MY CLOTHES

Page No. 63 and 64:

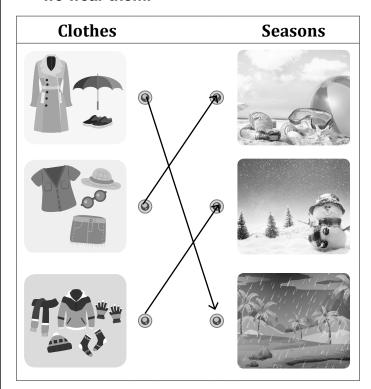
A. Look at the pictures of different clothes. Can you name them?

- 1. socks
- 2. frock
- 3. sports dress
- 4. trouser
- 5. saree
- 6. coat

B. Circle the correct answer.

- 1. all of these
- 4. uniform
- 2. summer
- 5. gumboots
- 3. wool

C. Match the clothes to the seasons in which we wear them.



Lesson 3. MATERIALS

Page No. 71 and 72:

- A. What are the following made of? Choose from the words wood, metal, cloth, clay.
- 1. Wood
- 2. Clay
- 3. Wood
- 4. Metal

- 5. Cloth
- 6. Clay
- 7. Cloth
- 8. Metal
- B. Observe your surroundings. Write down at least 6 things you see and write what material they are made of:

Note: *\\(Answers may differ from student to student – can be written with the guidance of the teacher).\\

C. Answer the following.

- 1. Wood, stone, paper ...
- 2. To make the objects strong and to last long.
- 3. It makes us comfortable and to withstand the conditions.

Lesson 4. MEANS OF TRANSPORT

Page No. 80 to 82:

A. Fill in the blanks.

- 1. camel
- 2. submarine
- 3. airways
- 4. goods and passengers

B. Where do these vehicles move.

- 1. Water
- 2. Water
- 3. Air
- 4. Road

- 5. Road
- 6. Water 7. Water
- 8. Road

- 9. Air
- 10. Road
- 11. Water 12. Air

- 13. Road 14. Air
- 15. Water 16. Air

C. Who am I?

- 1. aeroplane
- 2. submarine

D. Answer the following.

- 1. Road ways, Railways, Airways and Water ways
- 2. The best way is to travel long distances on land is by train. It moves on steel tracks called rails. They carry goods and passengers.

Lesson 5. DAY AND NIGHT

Page No. 92 and 93:

- A. There are seven words hidden in the box that are related to the NIGHT. Try to find them all!
- 1. Moon 2. Stars
- 3. Sleep
- 4. Dinner

- 5. Dark
- 6. Owl
- 7. Twinkle

M 0 0 N) IJ Т L S \overline{S} A T T A R P) (S)L E E R J S (\mathbf{D}) I N E R N G D R K) F Η A L 0 S F 0 W L) $(\mathbf{T}$ W K E)

B. Choose the right answer:

1. sun

4. sun

2. dark

5. moon

3. sun

C. Riddle Time. Who am I?

1. sun

- 3. stars
- 2. moon
- 4. owl

D. Answer the following:

- 1. The twinkling objects high up in the sky are the stars. (or) They give light at night and is far away from us.
- 2. The day begins when the sun rises up in the sky.
- 3. The loud sound is the thunder and the flash of light is the lightning which is common during rainy days.

E. Write whether these animals are awake during the day or night in the table given below.

DAY	NIGHT
cow	bat
butterfly	rat
parrot	moth
crow	owl



CLASS: I KEY ANSWERS TERM: III

Lesson 1. AT THE BEACH

Page No. 1:

Warm up:

- 1. sand
- 2. water
- 3. people
- 4. toys
- 5. games
- 6. food
- 7. horses
- 8. ice cream
- 9. sandcastle
- 10. light house

Page No. 5:

Reading:

- A. Tick the things that Anita and her brother did.
- 1. Anita and Rohan went on a beach trip. ✓
- 2. They saw a lion at the beach. *
- 3. Anita and Rohan watched a movie. *
- 4. They got a shovel and a bucket. ✓
- 5. Anita and Rohan made a sand castle. ✓
- B. Answer the following questions.
- 1. The name of Anita's brother is Rohan.
- 2. Anita and her brother went on a beach trip.
- 3. They decided to build a sand castle.

- 4. They built three rooms in the sand castle.
- 5. I have played in sand. I felt very happy.

Page No. 6 and 7:

Vocabulary:

- A. Complete the words and colour the things that are not coloured. What else can we see on a beach? Draw them and write their names in the picture.
- 1. sky 7. bucket 13. girl
- 2. boat 8. crabs 14. boy
- 3. fish 9. sun 15. shovel
- 4. rock 10. birds 16. sand castle
- 5. beach 11. trees
- 6. ball **12** island

Page No. 8:

B. Label the pictures using words from the help box.

house	bedroom
bathroom	kitchen
living room	dining room

Page No. 9:

C. Colour the pictures that have words with the long 'o' sound in green. Colour the pictures that have words with the short 'o' sound in orange.

Words with the long o sound:

no, sport, road, rose, row

Words with the short o sound:

not, sock, clock, lot, spot

Page No. 10:

D. Look at the pictures and write the names of the words with the long 'o' sound. Use the words in the box.

boat, bone, cone coat, phone, rope soap, throw

Language in daily use:

Write two sentences using 'Wow!'.

- 1. Wow! I love my gift.
- 2. Wow! It's a beautiful painting.

Page No. 12:

Grammar:

A. Circle the describing words in the sentences.

- 1. Ria is wearing a pink dress.
- 2. My puppy is tiny and cute.
- 3. I have a <u>vellow</u> umbrella.
- 4. My mother baked a <u>yummy</u> cake.
- 5. There is a <u>big brown</u> bear in the forest.

B. Fill in the blanks using suitable describing words.

- 1. The grass is green.
- 2. I made a beautiful painting.
- 3. My father brought a <u>black</u> car.
- 4. I have a small brown teddy bear.
- 5. He is wearing a white shirt.

Page No. 14:

Speaking (Sample answers):

- 1. There are three children in the park.
- 2. The children are playing with a ball.
- 3. The girls are walking in the park.
- 4. The man is reading a newspaper.

- 5. There are three birds on the tree.
- 6. There are beautiful yellow flowers in the park.
- 7. There is a dog in the park.
- 8. The horse carriage is on the road.
- 9. A woman is sitting on the bench.
- 10. There is a green bench in the park.

Page No. 15 and 16:

Writing (Sample answers):

- 1. The boy is eating watermelon.
- 2. Two boys are playing football.
- 3. A boy is swimming.
- 4. There is a dolphin in the water.
- 5. A boy is singing, and the other boy is flying a kite.
- 6. Two kids are running on the sand.
- 7. A girl is sleeping on the sand.
- 8. The man is drinking hot tea. He is wearing a red tie.
- 9. A dog is sleeping on the sand.
- 10. The boy is surfing on the water.

Lesson 2. AT THE ZOO

Page No. 17:

Spot the differences between the two pictures below and talk about it with your partner. Write them down.

- 2. The rhino has only one front leg.
- 3. There are no mushrooms.
- 4. The snake is not there.
- 5. The giraffe does not have brown spots.

Page No. 20:

Reading:

A. Answer the following questions.

1. Anita and Rohan went to the zoo.

- 2. Some children were feeding chips to the fish
- 3. They felt sad because they did not behave well in the zoo as their teacher had told them.
- 4. Some children were throwing stones at the monkeys.
- 5. Two rules that you will follow in the zoo:

I will not feed the animals.

I will not tease the animals.

B. Have you been to a zoo? List the animals that you saw there? (Sample answers)

- 1. I visited the zoo with my family.
- 2. Me and my sister love animals.
- 3. We were very happy to see different animals in the zoo.
- 4. We saw monkeys, bears, giraffes, lions, horses and elephants.
- 5. We listened to the parents and behaved well. We did not tease or disturb the animals.

Page No. 21and 22:

Vocabulary:

A. Write the names of the wild animals. Use the words from the box.

monkey, giraffe, snake

zebra, elephant

tiger, lion, hippopotamus

B. Write the names of the domestic animals. Use the words from the box.

horse, sheep, cow

hen, cat, dog

C. Write the opposites of the following words.

1. wake - sleep

2. sad - happy

- 3. love hate
- 4. throw catch
- 5. stand sit
- 6. do don't

Page No. 24:

D. Write the names of the following pictures.

- 1. mud 4. sun 7. hug 10. mug
- 2. rug 5. gun 8. bug 11. bus
- 3. cup 6. run 9. tub 12. nut

Page No. 25:

Language in daily use:

Form a sentence of your own using 'last'.

1. Last week, I went to the beach with my friend.

Page No. 25 to 28:

Grammar:

A. Look at the pictures and tick the correct option.

- 1. under
- 3. between

2. in

4. on

B. Look at the pictures and fill in the blanks. One is done for you.

- 1. on
- 4. under
- 7. under

- 2. under
- 5. on
- 8. on

- 3. on
- 6. under

Page No. 29:

Listening:

Listen to the riddles and write the answer in the space given.

1. fish

3. elephant

2. frog

4. spider

Speaking:

Imagine that you have a zoo of your own. What animals would you want to keep in it?

- 1. When I have a zoo of my own, I would call it 'The Animal Planet'.
- 2. I would keep some monkeys, bears, lions, tigers, dolphins, elephants and many other animals in my zoo.
- 3. I will tell the visitors not to tease or disturb the animals. I will not let them feed the animals as they fall sick when they eat food from outside.
- 4. I will make sure that everyone treats the animals well.
- 5. I would play my favourite song which will make the monkeys dance with joy.

Writing:

Complete the sentences.

When I went to the zoo, my favourite animal was a tiger.

I also saw some bears, giraffes, lions and elephants.

My favourite part about my trip to the zoo was watching the dolphins jump up and down in the water.

Lesson 3. WITH A FRIEND

Page No. 33 and 34:

Let us enjoy:

A. Tick the correct options.

- 1. b. friendship
- 2. a. umbrella
- 3. b. a friend

B. The poet has talked about a lot of things that one can do with a friend. List any five.

- 1. One can talk with a friend.
- 2. One can play with a friend
- 3. One can learn and explain with a friend.
- 4. One can eat with a friend.
- 5. One can share an umbrella with a friend.

C. What do you enjoy doing with a friend? Write at least three things.

- 1. I enjoy reading books with my friend.
- 2. I enjoy playing games with my friend.
- 3. I enjoy going to the park with my friend.

D. Find the verbs from the poem and list them below.

talk, walk, share, play, stay, learn, explain, eat, compete, disagree, ride, take, mean

Page No. 34 and 35:

Vocabulary:

- A. Complete the exercise.
- 1. Circle the words that rhyme with the word 'friend'.

bend lend send end

2. Circle the words that rhyme with the word 'talk'.

talk chalk hawk walk

3. Circle the words that rhyme with the word 'rain'.

main Spain train grain

4. Circle the words that rhyme with the word 'eat'.

treat heat meet sweet

5. Circle the words that rhyme with the word 'share'.

spare chair care hair

B. Do you know that you can find words inside words?

Find hidden words i the following.

1. present - resent, sent

2. cupboard - up, cup, board

3. hippopotamus - pop, pot

4. saturday - sat, day

5. chimpanzee - him, pan, imp

6. refrigerator - to, rat

Page No. 36:

Activity:

My friend and I

We are best friends.

We have fun reading books and playing games.

We laugh when we come across a joke.

We try to learn from each other.

We will read more stories together.

We can do so many things together.

We love to spend time with each other.

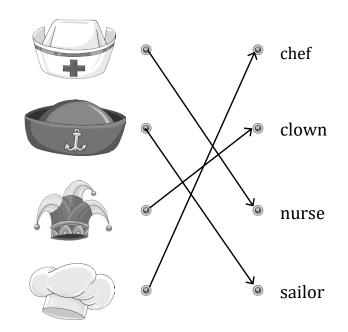
That's why we are best friends.

Lesson 4. LET US MAKE A PAPER HAT!

Page No. 37:

Warm up:

Match the picture of the cap with the person who wears it.



Page No. 40:

Reading:

A. Fill in the blanks.

- 1. the newspaper
- 2. the bottom
- 3. middle
- 4. the back, on the front
- 5. elastic

B. Answer the following.

- 1. Ramya is riding a bicycle.
- 2. Ajay is a policeman.
- 3. Preethi is wearing a baseball cap. She is playing baseball.

Page No. 41 to 43:

Vocabulary:

A. Name the following games and list them in the correct column.

Indoor Games	Outdoor Games
Chess	Badminton
Video game	Football
Carrom	Cricket

B. It is Nita's birthday. Look at the picture and fill in the blanks. You may take the words from the box.

- 1. salwar-kameez
- 4. red cap
- 2. shorts and top
- 5. pink dress
- 3. red T shirt
- 6. traditional

C. Fill in the blanks with words that have the long 'u' sound.

- 1. stool
- 4. blue
- 2. food
- 5. flew
- 3. soup
- 6. glue

Page No. 44:

Language in daily use:

Use 'Would you' to form a sentence.

Would vou like some cookies?

Page No. 46:

Grammar:

A. Tick the correct option.

- 1. Blue and red are both colours.
- 2. My sister gifted me a bag <u>and</u> a bottle.
- 3. You can use a pen or a pencil.
- 4. Is that a boy or a girl?
- 5. What will you have for lunch, roti or rice?
- 6. My dad and I go for a walk daily.

B. Complete each sentence using the correct joining word.

- 1. I had an apple and a banana for breakfast.
- 2. There are ten boys <u>and</u> ten girls in the class.
- 3. Will you buy an ice-cream or a brownie?
- 4. Do you have a red or a blue pen?
- 5. Sita and Meera are sisters.

Page No. 47 and 48:

Listening:

Write the number of the sentence under the image. One is done for you.

2, 5, 1, 4, 3

Speaking:

Let me tell you how to make a puppy dog face.

Take a square piece of paper.

- First, turn the paper so that the tip faces you.
- Fold the paper in half so that it now looks like a triangle.
- Next, fold the two upper corners of the triangle to make dog ears.
- Now, turn up the bottom of the triangle a little at the bottom.
- Finally, you can draw black eyes and a nose.
- This is how it looks.

Writing:

Complete the passage below.

My hobby is drawing.

I like to paint during my free time.

I draw and paint different objects. I love to draw the sun, mountains and gardens. I also like to draw people. My most favourite drawing is the one I made of nature. I also like reading books.

Note: Answer may vary.

Lesson 5. THE MOON

Page No.49:

Warm up (Sample answers):

The moon does not look the same every night as it changes its shape and size.

The moon is where it is. We cannot see the moon because the sun is very bright during the day.

I love to look at the moon in the night. It looks so bright and peaceful.

I like a big full moon as it makes the sky look bright and lovely

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Let us enjoy:

- A. Answer the following questions about the poem.
- 1. The moon looks like a lamp in the air.
- 2. pretty, round and bright
- 3. The child can see a star near the moon.
- B. Fill in the blanks.
- 1. star
- 2. playthings
- 3. bow
- 4. bigger

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Vocabulary:

- A. Many words can be made plural by adding 's' at the end. Look at the pictures and complete the sentences..
- 1. Those are stars.
- 2. There are trees.
- 3. These are lemons.
- 4. These are chairs.
- 5. Those are dogs.
- 6. These are books.

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B. We add –es to some words to get a plural. Example: box – boxes

Add -s or -es to make plurals.

- 1. lions
- 5. tables
- 2. brushes
- 6. foxes
- 3. dishes
- 7. classes

4. fans

8. bags

Activity:

Look outside the window and list any three things that you see in the sky.

Answers may vary.

I see clouds, birds, and the moon in the sky.