# Class: 2 KEY ANSWERS TERM: III

# Lesson 1. Numbers

# Page No. 1 and 2

- **1.** 43
- **2.** 28
- **3.** 57
- **4.** 7
- **5.** 46

# Page No. 5 and 6

- **1.** 5 groups of 2,
- Addition fact: 2 + 2 + 2 + 2 + 2 + 2
- **2.** 4 groups of 4,
- Addition fact: 4 + 4 + 4 + 4
- **3.** 3 groups of 5,
- Addition fact: 5 + 5 + 5
- **4.** 6 groups of 4,
- Addition fact: 4 + 4 + 4 + 4 + 4
- **5.** a) Addition fact: 5 + 5 + 5
  - Multiplication fact:  $5 \times 3$
  - b) Addition fact: 7+7
    - Multiplication fact:  $7 \times 2$

# Page No. 11

- **1.** Equal sharing of 12 beans
  - No. of bowls 4
  - Subtraction fact: 12 4 = 8, 8 4 = 4, 4 4 = 0
- **2.** Equal sharing of 10 mangoes
  - No. of baskets 5
  - Subtraction fact: 10 5 = 5, 5 5 = 0

#### **Word Problems:**

- **1.** 32
- **3.** 30
- **5.** 9

- **2**. 4
- **4.** 14
- **6.** 16

## Page No. 19

- **1.** a) 12
- b) 14
- c) 11
- d) 10
- e) 40

- **2.** a) 4
- b) 4
- c) 4
- d) 2
- e) 9

**3.** 9, 1, 9

#### Lesson 2. Measurement

# Page No. 21

- **1.** Feather
- 4. Leaf
- **2.** Tennis ball
- **5.** Cardboard box
- 3. Pencil

# Page No. 25

- **I.** 1) Jug
- 2) Sea
- 3) Water tank
- 4) 11
- **II.** 2) Syringe, Syrup, tumbler, juice carton, milk packet, water bottle, jug, bucket, water tank

# Lesson 3. Money

# Page No. 27

Symbol	Name	Country	
\$	Dollar	US	
£	Pounds	London	
€	Euro	Europe	
¥	Yen	China	
₹	Rupees	India	

- ₹3 300 paise
- ₹5 500 paise
- ₹7 700 paise
- ₹9 900 paise

## Page No. 28

₹2000	₹200	₹50	₹10
₹500	₹100	₹20	

## Page No. 29

₹10	₹5	₹2	₹1
		• -	. –

# Page No. 30

- **1.** a)More amount
- c) less amount
- b) expensive
- d) Inexpensive

**2.** 1) 
$$\stackrel{?}{=}20 + 10 + 10 + 10 + 5$$

2) 
$$\stackrel{?}{=}20 + 10 + 10 + 10 + 5 + 5$$

3) 
$$\stackrel{?}{=}20 + 10 + 10 + 10 + 5 + 5$$

5) 
$$\stackrel{?}{=}20 + 10 + 10 + 10 + 5$$

# Lesson 4. Time

## Page No. 33

Sequence of the story: c, b, a, d.

# Page No. 36 and 37

- **1.** Boiling milk **X** Conversion of milk into curd **✓**
- **2.** Travelling by plane ✗ Travelling by train ✓
- **3.** Reading a page **✗** reading a book **✓**
- **4.** Building a wall **X**
- Building a house 🗸
- 2. a) Water bottle
  - b) Bath tub
  - c) Mug

**3.** Red – twenty four hours, faster, two hours, long time, travel time.

Blue – expensive, cheapest, highly priced, rising

**4.** Student's work

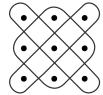
# **Lesson 5.** Information Processing

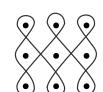
# Page No. 41

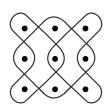
- **1.** Algorithm to make lemonade
  - 1. Take a glass and a spoon.
  - 2. Squeeze 1 lemon into the glass
  - 3. Add 1 teaspoon of sugar
  - 4. Add water to fill the glass
  - 5. Add a pinch of salt.
  - 6. Your lemonade is ready.

# Page No. 42

1.









# **CLASS: 2 KEY ANSWERS TERM: III**

#### Lesson 1. MATTER AND MATERIAL

## Page No. 45 and 46:

Note: Students can write any relevant answer the sample answers given here are only for reference

- 1. Girl, Dog, Tree
- 2. Street light, Car, Building
- 3. Tree, Sun, Dog
- 4. Street light, Car, Building

## Page No. 48:

Living things grow while non living things do not grow

Living things need food and air but non living things do not.

**Write P for pictures of:** Shirt, Chair, Basket, coffee, Sause and jelly and Bouquet.

Write A for pictures of: Shoe, Honey, Sweet

## Page No. 50:

Put Tick for Wood, Fruit and Flower Put cross for Gold

## Page No. 55:

#### **Activity 1.2**

- 1. Boots
- 4. Door stops
- 2. Tyre
- 5. Grips in handles
- 3. Eraser

#### Page No. 57 and 58:

#### Let us learn

- A. Fill in the blanks.
- 1. Natural
- 2. Living or non living

3. Tree

- 5. non-living
- 4. man-made

#### B. Who am I?

1. Coal

- 4. Graphite and clay
- 2. Diamond
- 5. Glass

3. Slate

#### C. Word search.

- 1. Copper
- 6. Slate

2. Clay

- 7. Graphite
- 3. Coal
- 8. Sand stone
- 4. Gold
- 9. Granite

5. Iron

- 10. Marble
- **D.** Put a Tick against glass and cross against wooden block

## E. Answer the following.

- 1. The important things that we get on earth are called natural resources. Eg. Air, water, tree, sand etc.
- 2. Hard, shiny materials that we get from earth are called metals. Eg. Gold, Silver, Iron etc.
- 3. We can grow more trees to keep the earth green. Keep our surroundings neat and clean.

# F. Name the products

- 1. Handles for tools
- 6. Huts
- 2. Kitchen platform
- 7. Statues
- 3. Pencil lead
- 8. Tumblers and plates
- 4. Ornaments
- 9. Paper
- 5. Wires
- 10. Vessels

#### Lesson 2. MY COUNTRY

## Page No. 60:

## Work in pairs. Circle the correct answer.

- 1. Tiger
- 4. Lotus
- 2. Peacock
- 5. Jana gana mana
- 3. Mango

# Page No. 62:

## Match the following.

- 1. Prosperity
- 3. Courage
- 2. Purity
- 4. Justice

# Page No. 63:

#### Let us find out.

- 1. Shri Narendra Modi
- 2. Shri Ram Nath Kovind

# Page No. 65:

#### Let us find out.

- 1. Bharatanatyam
- 2. Neerarum Kadaludutha (Thamizh Taai Vazhthu)
- 3. Madras Presidency
- 4. Madras

# Page No. 67 and 68:

#### Let us learn

#### A. Name the following.

- 1. Tiger
- 4. Lotus
- 2. Peacock
- 5. Jana Gana Mana
- 3. Mango

#### B. Fill in the blanks.

- 1. Tri coloured
- 4. Tiger
- 2. Saffron
- 5. Peacock
- 3. Wheel (Chakra)

# C. Answer the following.

1. The name of our country is "India".

- 2. We sing our national anthem whenever our flag is hoister and on important national festivals.
- **3**. The President is the head of our country.
- 4. Our first leaders are those who got us independence and made our country modern.
- 5. Independence Day, republic day and Gandhi Jayanthi.

#### Lesson 3. TRANSPORT

## Page No. 70:

- Quickest mode of transport: Air ways
- Slowest mode of transport: Bullock cart

#### Let us think.

By foot (walking / by walk)

#### Page No. 73:

Based on distance, time and cost

## Page No. 74:

## **Activity 3.1**

- 2. While travelling in a bus, car, auto etc.
- 3. While crossing a busy road
- 4. While waiting for your turn to do something in a public place (Book ticket / at Bank / Post office etc.)
- 5. While using public transport
- 6. While travelling in national and state high ways
- 7. While driving a bike
- 8. While crossing very busy roads

# Page No. 75 - 77:

#### Let us learn

#### A. Fill in the blanks.

- 1. Horses and camels
- 2. Bullock carts

- 3. Carts and bicycles
- 4. Boats
- 5. Petrol and diesel

#### B. Cross the odd one.

- 1. Bicycle
- 3. Train
- 5. Tree
- 2. Helicopter 4. Bus

#### C. Write True or False.

- 1. False
- 3. False
- 5. True

- 2. True
- 4. False

## D. Answer the following.

- 1. In early days man had to travel on foot so he was not able to travel long or fast.
- 2. Camel, Bull, Horse and donkeys were animals used for transport.
- 3. We decide on the means of transport based on distance, time of travel and cost.
- 4. We use boats or ships to travels on rivers and seas.
- 5. Air ways is the most expensive mode of transport.

# E. What do these road symbols mean?

One way, No free left, Hospital ahead, Petrol Bunk ahead, Unmanned Railway crossing, Pedestrian crossing, U-turn ahead, Narrow Bridge ahead.

# F. Where do these vehicles stop?

- 1. c. railway station 3. a. airport
- 2. d. bus stop 4. b. harbour

#### Lesson 4. DAY AND NIGHT

#### Page No. 84:

#### Answer the following questions.

- 1. North, Church
- 3. South
- 2. North
- 4. West

#### Page No. 86 - 87:

#### Let us learn.

# A. Fill in the blanks. Choose from the words in the box.

1. Fire

- 4. Life
- 2. Heat and light
- 5. Sun
- 3. Stars

## B. Match the following (Based on images)

- 1. crescent moon
- 3. full moon
- 2. new moon

## C. Say True or False.

- 1. True
- 3. False
- 5. True

- 2. False
- 4. False

#### D. Write Yes or No.

- 1. Yes
- 3. Yes
- 5. No

- 2. Yes
- 4. No

## E. Answer the following.

- 1. We get heat and light from the sun, so without sun earth will be too cold and dark, without the sun plants cannot prepare food.
- 2. Sun rise: Morning : Sun set: Evening
- 3. As the moon goes round the earth, a part of it does not get light from sun so it appears dark. So, we see the moon in different shapes.
- 4. Sun and the stars are huge balls of fire and gas.
- 5. East, west, North and South are directions which help us locate something.

#### Lesson 5. WONDERS OF NATURE

## Page No. 89:

#### Let us start...

- 1. The Northern lights
- 2. Raffleasia
- 3. Neelakurinji

- 4. The Great Barrier reef
- 5. Niagara Falls
- **6.** The Grand Canyon

## Page No. 90:

What is the state flower of Tamil Nadu?

The state flower of Tamil Nadu is Gloriosa Lily.

## Page No. 97 and 98:

#### Let us learn

#### A. Who am I?

- 1. Kurunji
- 2. Neem
- 3. Banyan
- 4. Night flowering Jasmine
- 5. Service dogs
- 6. Lizards

#### B. Fill in the blanks.

- 1. Medicinal
- 2. Waxy
- 3. Crown flower / Errukku
- 4. Hood
- 5. Grind

## C. Name the following.

- 1. Water lily
- 2. Banyan tree

- 3. Peepal tree
- 4. Palm tree
- 5. Lotus
- 6. Chrysanthemums

#### D. Match the following

- 1. e. because of the notch and the waxy coating
- 2. c. gets its name from the neelakurunji flower
- 3. d. are very strong and sticky
- 4. a. suck the nectar from the flower
- 5. b. have attractive colours and are less fragrant

## E. Answer the following

- 1. Tamil Nadu is the home for about 181 beautiful lakes. Pulicut lake is the second largest brackish water lake. The lakes provide home for many fish varieties.
- 2. Tamil Nadu is famous for many hill stations. Kodaikanal, Ooty, Yerkaud, Coonoor, Kolli are few popular hill stations.