

KENDRIYA VIDYALAYA HYDERABAD REGION

TWAO MODEL PAPER 16

MARKS -40

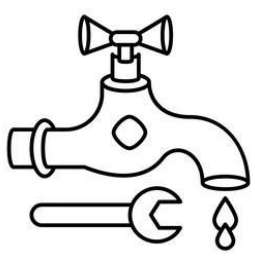
OBSERVATION AND REPORTING (10M)

I. Observe pictures answer following questions in one word . 1x6=6m



1. Observe the picture and write your observation what do you inculcate from it?

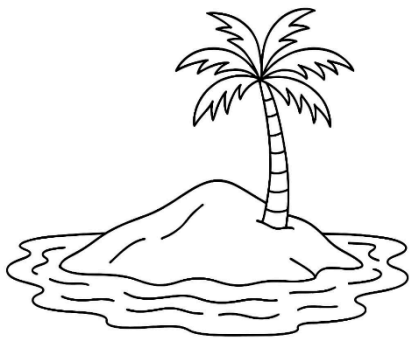
Ans: _____



2. Observe the picture of a school tap leaking continuously.

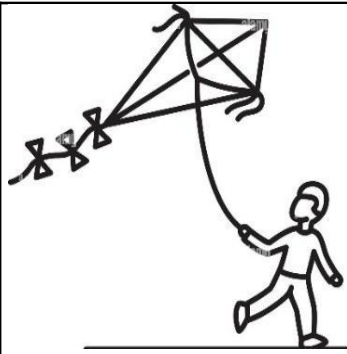
➤ **What can you do immediately to stop wastage of water?**

Ans: _____



3. Observe the picture write kind of land form it is.

Ans: _____



4.Observe the picture write which form of Energy helps it rise in the sky.

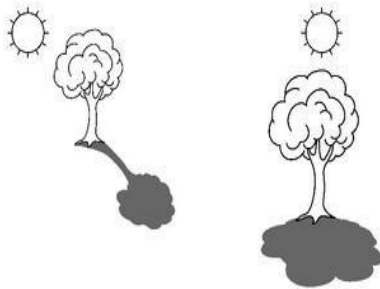
Ans: _____

5.Farmers cheer when I come and dance on the ground,I turn dust to life — fields smile all around. What am I?

Ans: _____



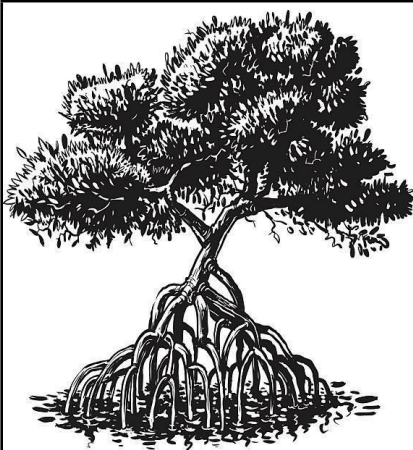
6.Observe the picture find out time period when shade looks long and short in the day.



Ans: _____

Short answers

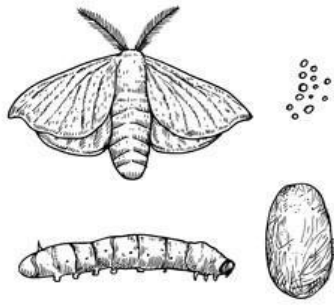
2x2=4m



1.Observe the picture of mangrove trees in the Sunderban forest.

➤ Describe how the roots of mangrove trees look different from other tree roots.

Ans: _____



2. Observe the picture showing the life cycle of a silk moth. Write the correct order of the stages .

Ans: _____

IDENTIFICATION AND CLASIFICATION (15M)

I. Choose the right answer.

1.Which material is often used to decorate clothes?

- a) Buttons and mirrors_b) Stones and sand_c) Paper and glue
- d) Leaves and flowers

2.Under 'Swachh Bharat Swachh Vidyalaya', schools focuses on—

- a) Keeping classrooms colourful b) Keeping school and toilets clean
- c) Organising more sports events d) Celebrating only festivals

3)The Andaman and Nicobar islands located are located in the ____

- a) Arabian sea b) Bay of Bengal c) Indian ocean d) Pacific ocean

4.Dams are built to produce —

- a) Wind energy b) Hydro energy c) Solar energy d) Sound energy

II. Answer the following questions.

2x3=6m

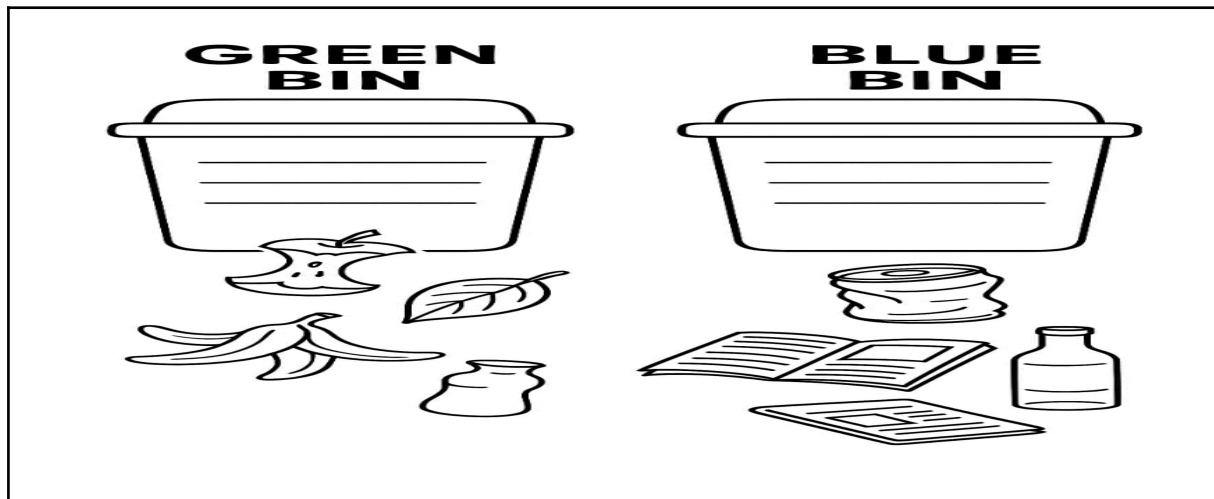
1.Look at the list below

(day,season,year,night) classify them in to

a)short term changes-_____,_____

b)long term changes-_____,_____

2. Classify the waste into green bin and blue bin.



3. Differentiate between mechanical energy and sound energy using examples.

Mechanical energy	Sound energy

Long answer

5x1=5m

1. Make a list of a few things in your house or school that may have come from another part of the world. Find out where they originally came from.

Items	Names	Origin from
Clothing		
Food		
Sports		
Musical instruments		
Tree		

DISCOVERY OF FACTS (15M)

I. FILL IN THE BLANKS

1. We can help in waste management by separating waste into _____ and _____ bins.

2. The art of decorating cloth with needle and thread is called _____ resources.

3. The movement of the Earth around the Sun causes changes in _____.

II.WRITE TRUE OR FALSE

- 1.Weaving is the process of joining two pieces of cloth with a needle.()
- 2.The sunderbans forest is famous for tigers and mangrove trees ()
- 3.The position of the sun in the sky remains same throughout the day()

Short answers

2x2=4m

1.How does stretching a rubber band show stored energy when tied as a string?

Ans: _____

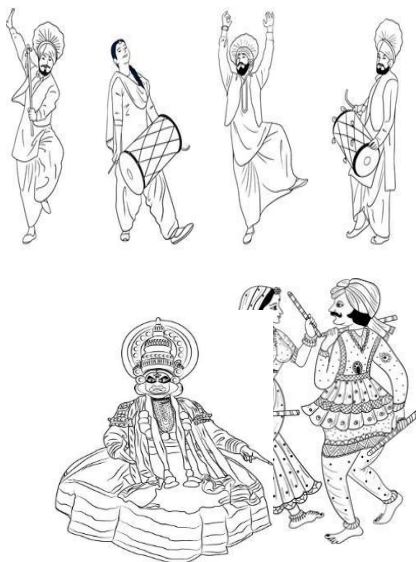
2.Why do farmers depend on seasons for their work?

Ans: _____

Long answer

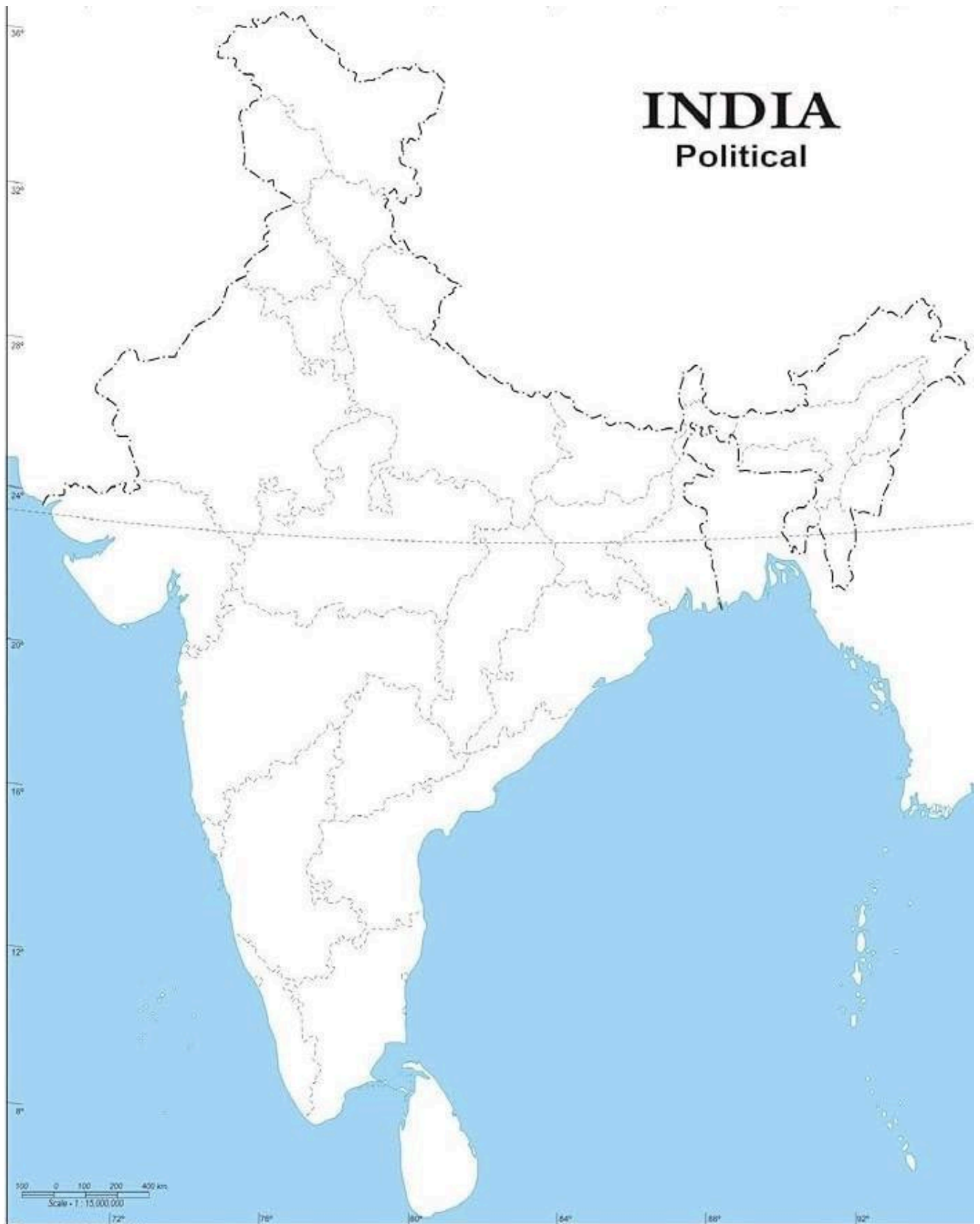
5x1=5m

Identify dance forms and locate the states on the map of India where these are famous .



INDIA

Political



MODEL PAPER-16

CLASS V TWAU - BLUE PRINT TOTAL MARKS: 40 (WRITTEN)

COMPETENCIES		OBSERVATION AND REPORTING(10M)			IDENTIFICATION AND CLASSIFICATION(15M)			DISCOVERY OF FACTS (15M)			TOTAL (40M)
S	Topic	VSA	SA	LA	VSA	SA	LA	VSA	SA	LA	
1	OUR SCHOOL-A HAPPY PLACE	2(1)			1(1)	1(2)		1(1)			6
2	OUR VIBRANT COUNTRY									1(5)	5
3	SOME UNIQUE PLACES	1(1)	1(2)		1(1)			1(1)			5
4	ENERGY-HOW THINGS WORK	1(1)			1(1)	1(2)			1(2)		5
5	CLOTHES-HOW THINGS ARE MADE		1(2)		1(1)			2(1)			5
6	RHYTHMS OF NATURE	2(1)				1(2)		2(1)	1(2)		8
7	EARTH- OUR SHARED HOME						1(5)				6
	TOTAL	6	4		4	6	5	6	4	5	40

Answer Key – Class 5 EVS (TWAU) Practice Paper – Set 1

Section I – Observation Questions

1. Saving electricity.
2. Close the tap.
3. Island.
4. Wind energy.
5. Rain.
6. Morning – long, Noon – short.

SHORT ANSWERS-

1. Mangrove roots grow above the soil or water to help the tree breathe. These special roots support the tree in muddy and marshy areas.
2. The life cycle of a silk moth follows four stages: Egg → Larva → Pupa → Adult moth. Each stage shows a different form of growth and change.

Section II– Identification & Classification

MCQs:

1. b
2. b
3. b
4. b

Short Answers:

1. Short-term: Day, Night

Long-term: Season, Year

2. Mechanical energy – Movement energy.

Sound energy – Energy that produces sound.

LA-

Items	Names	Orgin from
Clothing	Jeans	USA
Food	Noodles	China
Sports	Football	England
Musical instruments	Guitar	Spain
Tree	Coconut	Coastal areas

DISCOVERY OF FACTS

Fill in the Blanks

1. Green and Blue
2. Embroidery
3. Seasons

True or False

1. False
2. True
3. False

Short Answers (2 sentences each)-

1. When we stretch a rubber band, it shows sound energy. This energy is released when the band is moved as a string of a musical instrument.
2. Different crops grow in different seasons. Farmers plan their work based on seasonal changes in weather.

LA-

1. Bhangra – Punjab
2. Bihu – Assam
3. Kathakali – Kerala
4. Garba – Gujarat

5. Odissi – Odisha