

**OBSERVATION AND REPORTING (10M)**

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



1. Observe the picture of people wearing different dresses.

➤ What does this tell us about our country?

Ans: \_\_\_\_\_

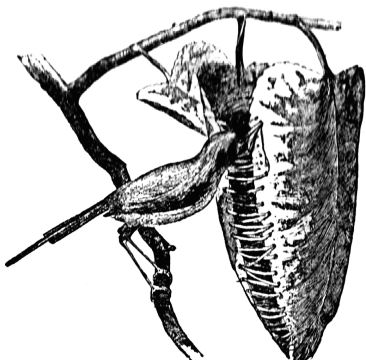


2. Observe the picture of a child flying a paper object

Write what form of energy makes the paper object rotate?

Ans: \_\_\_\_\_

\_\_\_\_\_



3. Observe the picture and write your observation.

Ans: \_\_\_\_\_



4. I fall from a height with a splashing sound,  
White and shiny water all around.  
People come to watch me tall—

Can you guess? I am a \_\_\_\_\_.



5.Observe the picture showing students sweeping the classroom floor.

➤ What value do you learn from this picture?

Ans: \_\_\_\_\_

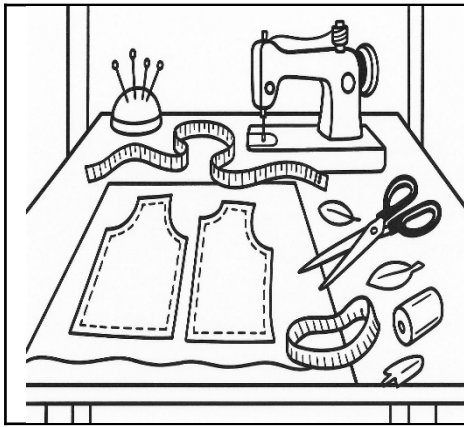


6.Observe the picture and write- man weaves cloth on

A \_\_\_\_\_

Short answers

2x2=4m



1. Observe the picture carefully. Write things you can observe that show cloth is being prepared for stitching. Who uses these things?

Ans: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



2. Describe the picture in the two sentences.

Ans: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### IDENTIFICATION AND CLASSIFICATION (15m)

I. Choose the correct answer.

1×4=4m

1. Clean and decorated classrooms make students feel —

a) Bored b) Happy c) Sleepy d) Lazy

2. The national flower of India is —

a) Jasmine b) Lotus c) Rose d) Lily

3. Flowers mostly bloom in

a) summer b) Monsoon c) Autumn d) Spring

4. Rosy starlings come to India from —

a) Europe b) Russia c) Africa d) Italy

Short answers

2×3=6m

1. Classify the following festivals into national or religious:

Diwali, Independence Day, Holi, Republic Day

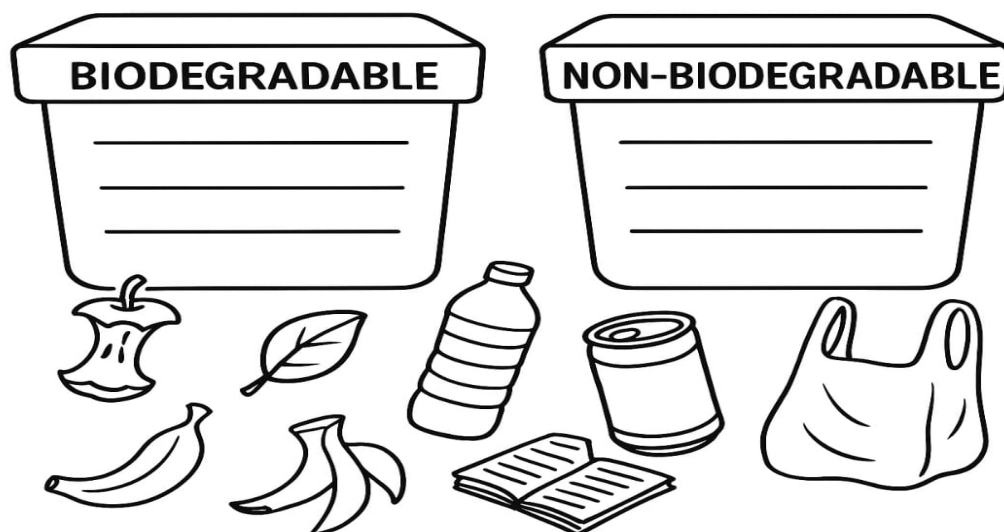
National: \_\_\_\_\_

Religious: \_\_\_\_\_

2. Write difference between natural fibre and artificial fibre.

| Natural fibre | Artificial fibre |
|---------------|------------------|
|               |                  |
|               |                  |

3. Classify waste into biodegradable and non biodegradable. Write name of things on the lines.



Long answer

5x1=5m

List any five devices or objects from your home or school that use electricity. For each, classify the function it performs (movement, light, sound, heat, cooling) and the type of energy used (electrical, mechanical, light, sound, heat, cooling).

| Object | Function |
|--------|----------|
|        |          |
|        |          |
|        |          |
|        |          |
|        |          |
|        |          |

## DISCOVERY OF FACTS (15m)

Fill in the blanks.

1×3=3m

1.The ancient saying vasudhaiva kutumbakam means \_\_\_\_\_.

2.Cotton clothes are made from fibres obtained from \_\_\_\_\_.

3. Energy from moving air is called \_\_\_\_\_ energy.

II. True or False.

1×3=3m

1. Sugar originated in India. ( )

2. Yoga keeps our body and mind fit. ( )

3. All parts of India have the same type of weather. ( )

Short answers

2×2=2m

1.Why should we avoid burning waste?

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.

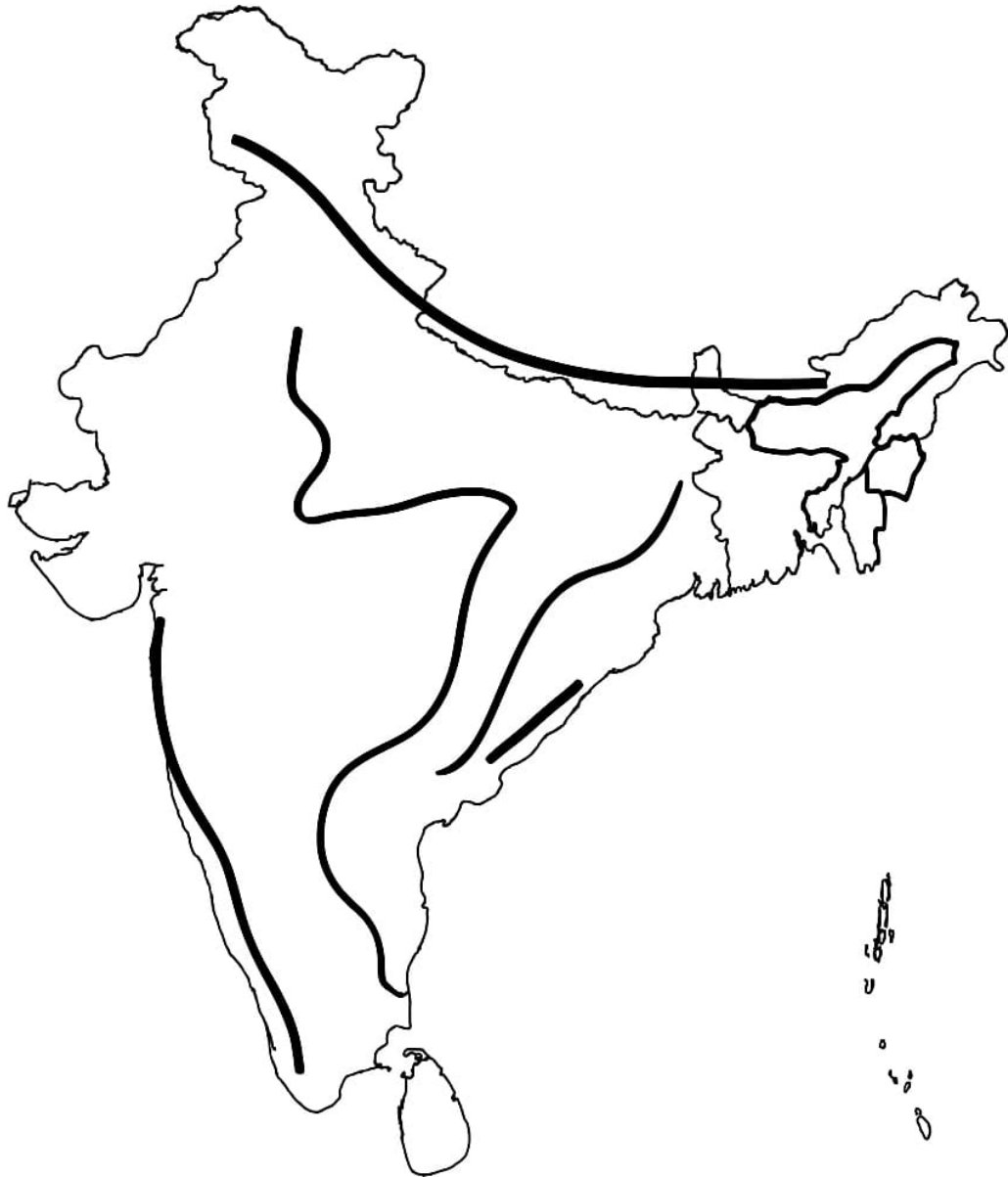
2. How does the movement of earth cause day and night?

Ans: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.

Long answer

5×1=5m

Locate places on indian map. 1.Sundarban forest,2.Andaman and Nicobar islands,3.Western ghats,4.Any two states from 7 sisters states.



# MODEL PAPER-17

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.N.O        | Topic                       | VSA                            | SA       | LA | VSA                                    | SA       | LA       | VSA                      | SA       | LA       |             |
| 1            | OUR SCHOOL-A HAPPY PLACE    | 1(1)                           |          |    | 1(1)                                   | 1(2)     |          |                          | 1(2)     |          | 6           |
| 2            | OUR VIBRANT COUNTRY         | 1(1)                           |          |    | 1(1)                                   | 1(2)     |          |                          |          |          | 4           |
| 3            | SOME UNIQUE PLACES          | 1(1)                           | 1(2)     |    |                                        |          |          |                          |          | 1(5)     | 8           |
| 4            | ENERGY-HOW THINGS WORK      | 1(1)                           |          |    |                                        |          | 1(5)     | 1(1)                     |          |          | 7           |
| 5            | CLOTHES-HOW THINGS ARE MADE | 2(1)                           | 1(2)     |    |                                        | 1(2)     |          | 1(1)                     |          |          | 7           |
| 6            | RHYTHMS OF NATURE           |                                |          |    | 1(1)                                   |          |          | 1(1)                     | 1(2)     |          | 4           |
| 7            | EARTH- OUR SHARED HOME      |                                |          |    | 1(1)                                   |          |          | 3(1)                     |          |          | 4           |
|              | <b>TOTAL</b>                | <b>6</b>                       | <b>4</b> |    | <b>4</b>                               | <b>6</b> | <b>5</b> | <b>6</b>                 | <b>4</b> | <b>5</b> | <b>40</b>   |

## Answer Key – TWAU Model Paper – 17

### OBSERVATION-

1. India is a land of diversity where people wear different traditional dresses.
2. Wind energy.
3. Weaver bird weaving a nest.
4. Waterfall.
5. Cleanliness and keeping our classroom clean
6. A loom.
7. Things used to prepare cloth for stitching & who uses them:

Measuring tape, scissors, needle, thread, cloth pieces, sewing machine – used by a tailor.

8. Describe the seaside picture in two sentences:

The picture shows a fishing village with boats near the shore. Waste is scattered on the beach and it needs cleaning.

### IDENTIFICATION AND CLASSIFICATION:-

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

### SHORT ANSWERS-

1. Classify festivals into National / Religious:

National: Independence Day, Republic Day.

Religious: Diwali, Holi.

2. Difference between natural & artificial fibre:

Natural fibre: From plants/animals (cotton, wool).

Artificial fibre: Man-made (nylon, polyester).

3. Classify waste (Biodegradable / Non-biodegradable):

Biodegradable: Apple core, leaf, banana peel.

Non-biodegradable: Plastic bottle, tin can, plastic bag.

LA-

1. Five electrical devices & their function:

Fan – Electrical to mechanical

Bulb – Electrical to light

Mixer – Electrical to mechanical

Heater – Electrical to heat

Speaker – Electrical to sound

DISCOVERY OF FACTS-

FILL IN THE BLANKS:-

1. The world is one family

2. Cotton plant.

3. Wind energy.

True/False:

1. True

2. False

3. False

SA-

1. Because it causes air pollution and harms health and the environment.

2. Earth rotates on its axis; the side facing Sun has day, opposite side has night.

LA-

3. Map locations:

Sunderban Forest – West Bengal.

Andaman & Nicobar Islands – Bay of Bengal.

Western Ghats – Western India.

Any two states from Seven Sisters – Assam, Nagaland, Meghalaya, Tripura, Manipur, Mizoram, Arunachal Pradesh.