

## MIDTERM EXAM

### SCIENCE

#### 4TH GRADE



#### 1. - MATCH EACH STRUCTURE WITH ITS FUNCTION.

ROOTS	Protects the seeds.
LEAVES	Transports water to all the parts of the plant.
FLOWERS	Capture gases and sunlight and carry out photosynthesis.
STEM	Have the feminine and masculine reproductive organs.
FRUIT	Absorb water and minerals.

#### 2. - CHOOSE T FOR TRUE OR F FOR FALSE.

- a. - Seeds can germinate in all weather conditions.
- b. - Plants need rocks to live.
- c. - Pollinators help in the process of pollination.

T	F
T	F
T	F



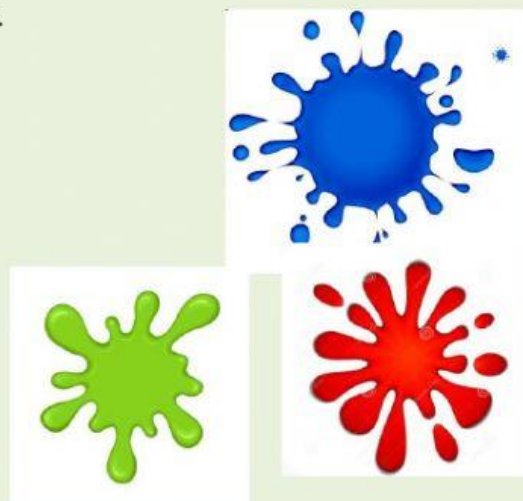
#### 3. - COLOR EACH BOX USING THE KEY:

- RED** It benefits other living things.
- BLUE** It benefits human beings.
- GREEN** It benefits the environment.

A woman drinks chamomile tea.

Trees stop a flood.

Animals are eating leaves.



4. - WHAT DO PLANTS NEED TO LIVE?

Water ☐

shelter ☐

Oxygen ☐

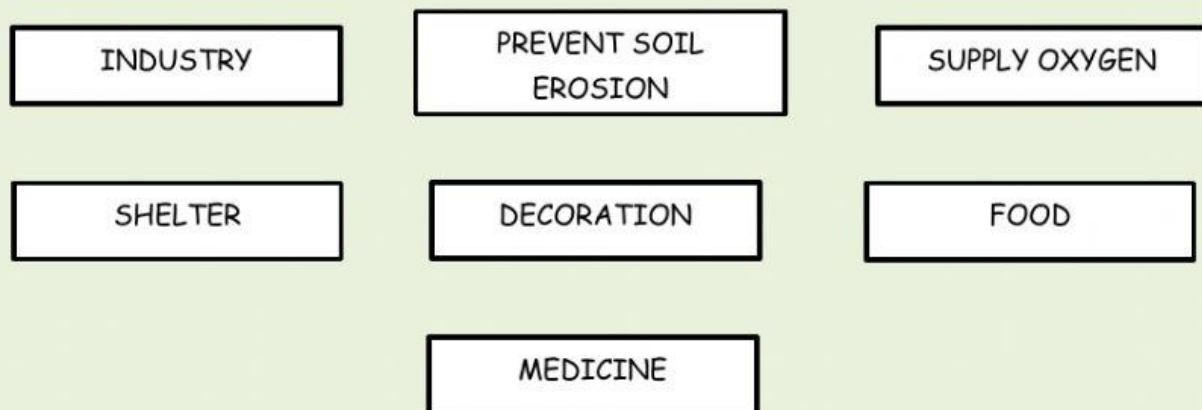
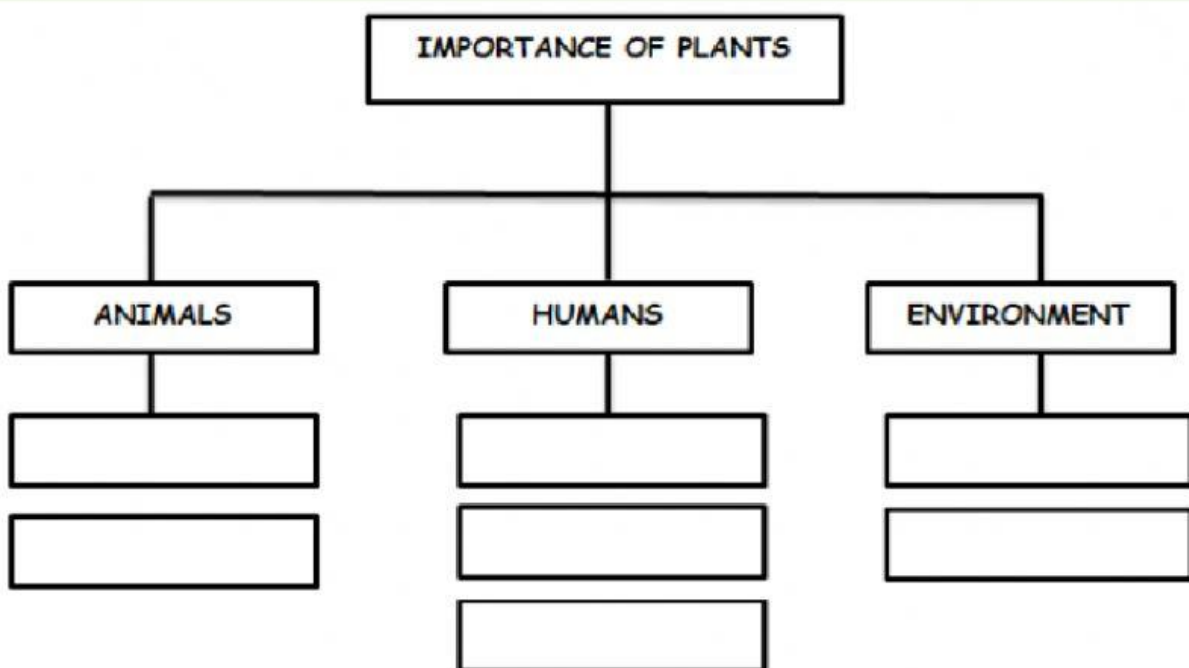
sunlight ☐

soil ☐

food ☐



5. - CHOOSE THE words THAT BEST complete the mind map.



6. - Look at the pictures and connect the plants according to their uses.

FOOD

MEDICINE

INDUSTRY

DECORATION



8. - Identify and Click on the 3 TYPES OF PLANTS.

leaves

bush

tree

flower

grass

root



9. - Read and choose YES or NO.

The stem transports substances to all parts of the plant.

The root grows under the ground.

All leaves are green in color.

The seeds are found in the petals of the flowers.

The bees DON'T transport pollen in their legs.

YES

NO

YES

NO

YES

NO

YES

NO

YES

NO

11. Put the life cycle of a flowering plant in order from 1 to 6.

- ☐ The seed germinates.
- ☐ The fruit falls to the ground.
- ☐ Pollination occurs.
- ☐ The seed falls on the ground.
- ☐ A flowering plant grows.
- ☐ The fruit that contains the seeds is formed.

1

2

3

4

5

5

6

## 10. - PARTS OF THE FLOWER

Drag and drop the parts of the flower.

