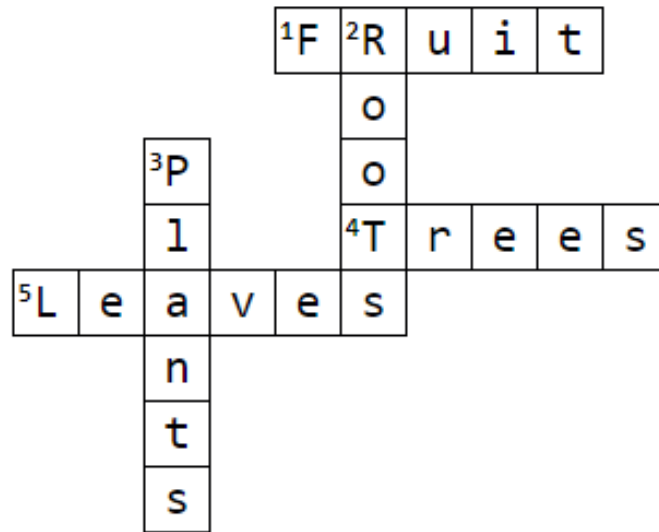


1. Crosswords



Across

1. Seeds and flesh
4. Longest living bodies on Earth
5. Food factory of plant.

Down

2. Absorbs minerals and water
3. Source of food for humans and animals

2. Words Search

Seeds	Flower	Fruit	Stem	Leaves
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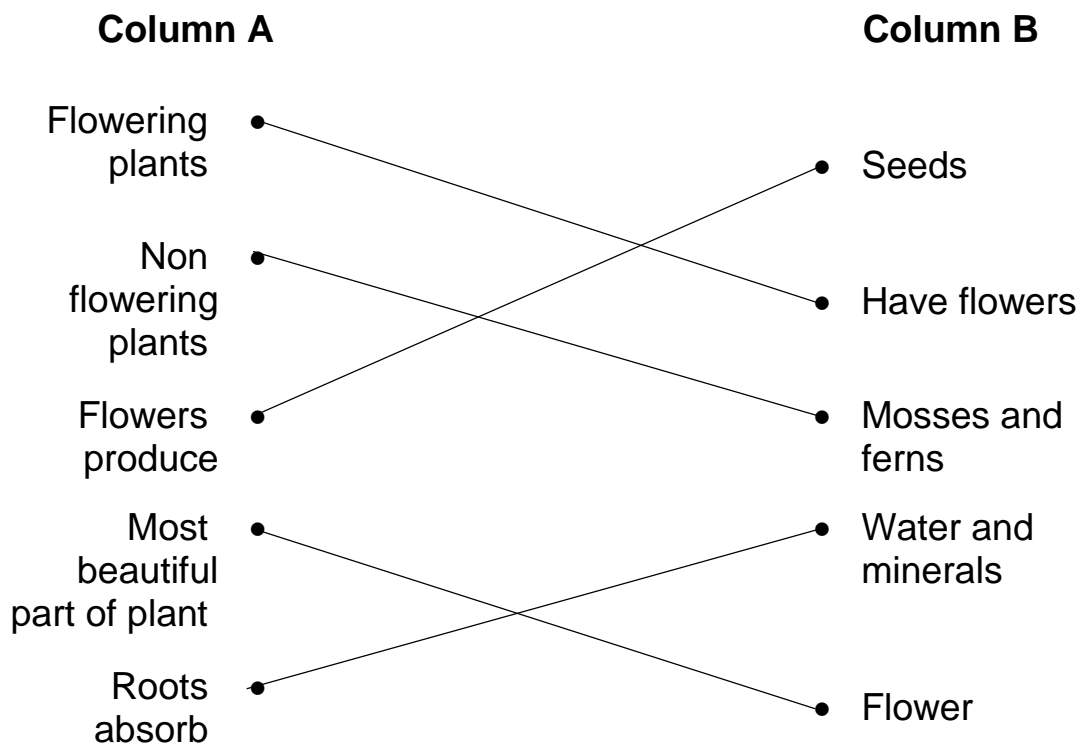
F	L	O	W	E	R	P	O	Z	L
X	W	H	N	R	S	U	B	C	E
F	B	B	O	K	L	M	T	W	A
R	U	R	S	E	E	D	S	W	V
U	F	X	G	J	H	L	N	W	E
I	K	K	R	W	Y	I	O	P	S
T	L	B	Z	W	U	T	C	Q	U
B	P	S	A	Y	E	W	R	Z	C
P	W	D	S	T	E	M	X	J	O

3. Jumbled Words

- | | |
|-----------------------------|----------------------------------|
| i. CARORT <u>CARROT</u> | ii. BAGCABE <u>CABBAGE</u> |
| iii. TRUPIN <u>TURNIP</u> | iv. LIGHTSUN <u>SUNLIGHT</u> |
| v. DISHRA <u>RADISH</u> | vi. REALMINS <u>MINERALS</u> |
| vii. SPANICH <u>SPINACH</u> | viii. RINGFLEWO <u>FLOWERING</u> |
| ix. STARMUD <u>MUSTARD</u> | x. ANTSPL <u>PLANTS</u> |

4. Columns

Match the column A with column B.




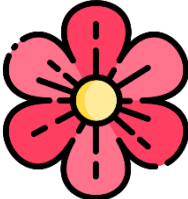



5. Fill in the blanks using the given words.

Carbon dioxide	Embryo	Sunlight	Root	Seeds
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- i. Plants use **sunlight** to make food.
- ii. Plants absorb **carbon dioxide** from the air.
- iii. A **root** is the underground part of a plant.
- iv. New plants may grow from **seeds**.
- v. Each seed has an **embryo** inside it.

6. Drag and Drop

Look at the pictures and write their names in the relevant column.

				
Roots	Flower	Fruit	Leaf	Stem

Description

Absorbs water

Make food for plant

Make seeds

Support plant

Edible part of plant

Answers

Roots

Leaf

Flower

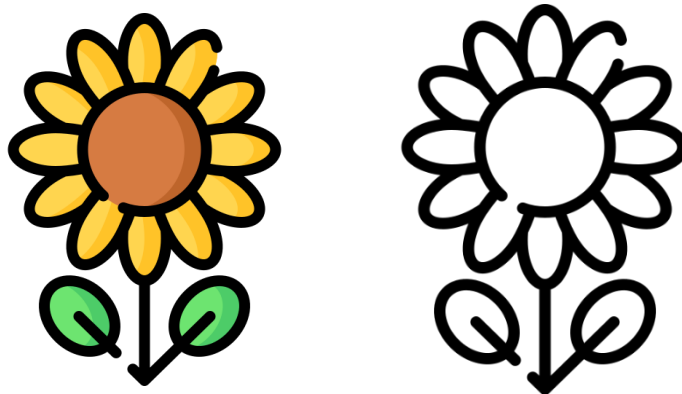
Stem

Fruit

7. Comprehension

Answer the following questions after reading the paragraph.

The sunflower is a plant loved by many for its bright yellow petals. These cheerful plants are not only beautiful to look at but also serve an important purpose in nature. Sunflowers provide food for birds and insects, as well as seeds that can be harvested and eaten by humans. Additionally, sunflowers are great for the environment as they absorb harmful toxins



i. Which plant is loved by many people?

Ans: Sunflower.

ii. What is colour of sunflower?

Ans: It has bright yellow petals.

iii. Which organisms get food from sunflowers?

Ans: Sunflowers provide food for birds and insects.

Let's try it!

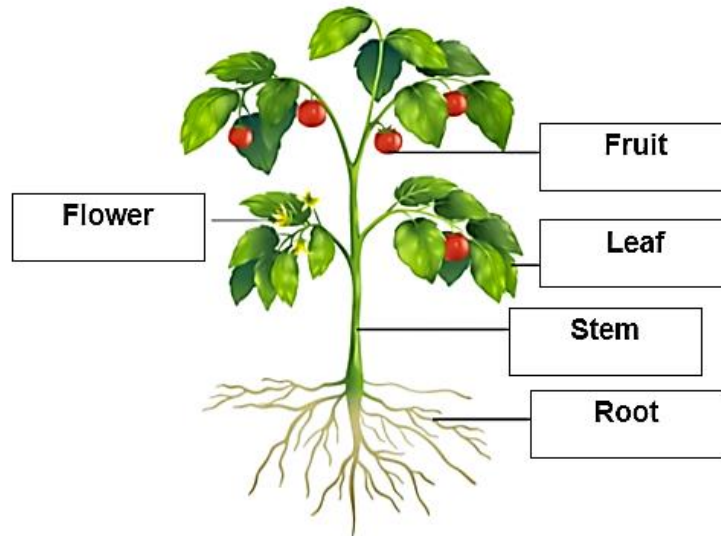
1. What do we get from plants and trees?

Fruits and vegetables.

2. Which part of the plant in the picture do we usually don't see?

Roots

Label the basic parts of a plant and write their functions.



Functions of different parts of a plant

Roots	<u>Roots hold the plant and take in water.</u>
Stem	<u>Stem supports plant and carries water.</u>
Leaves	<u>Make food for the plant.</u>
Flower	<u>Help the plant to make seeds.</u>
Fruit	<u>Edible part of plant</u>

A. Choose the correct option.

1. The leaves of a plant make

Food
Flowers
Seeds
2. Most plants grow from

Roots
Leaves
Seeds
3. It has many seeds in it.

Mango
Peach
papaya
4. It is the basic need of a plant.

Light
Pot
Roof
5. Roots of a plants usually grow

Within a flower
Under the soil
On the stem

Write T for a true statement and F for a false statement

1. Carrots and radishes are edible roots.
2. Flowers grow on flowering plants.
3. A cedar tree grows edible flowers.
4. Potatoes and onions grow from seeds.
5. Plants cause a rise in temperature.

T
T
F
F
F

Answer these questions.

1. What do plants need to grow?

Plants need to grow:

- Water
- Soil
- Air
- Sunlight

2. Some fruits have many seeds and others have a single seed.

Can you name a few of both types?

Many seeds	Single seeds
<ul style="list-style-type: none"> • Apple • Water melon 	<ul style="list-style-type: none"> • Mango • Peach

3. Write the importance of plants in our lives.

Plants are very important for us. They give us oxygen to breathe, make our air clean and provide food.

4. What are flowering plants?

Plants that grow flowers are called flowering plants. For example, roses, sunflower etc.

5. Identify some major parts of a plant.

A plant has four major parts:

- Roots
- Stem
- Leaves
- Flower

D. Give examples of flowering and non-flowering plants.

Flowering plants

Rose



Sunflower



Non-flowering plants

Pines



Cedar



E. Give any two examples of plants that grow from seeds, roots and stems.

Plants that grow from seeds

Sunflower

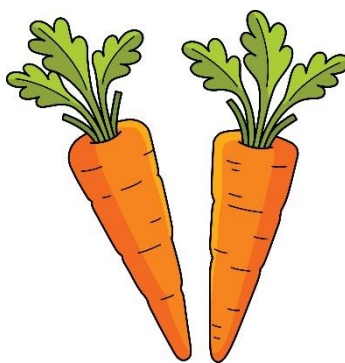


Corn

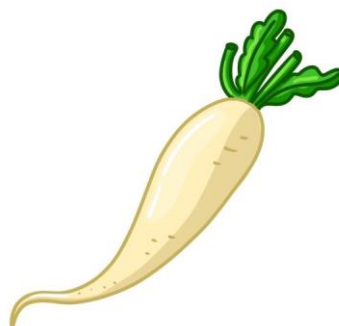


Plants that grow from roots

Carrot



Radish



Plants that grow from stem

Rose



Mint

