

GRADE-2

Assignment: 5

Date: Monday, 25<sup>th</sup> October, 2021

**English:**

**Task 1:**

Do back exercise in notebook of Poem- Have you seen the cuckoo bird on pg. 16.

**Homework:**

Learn poem on pg. 15 in book.

**Task 2-**

Watch this video to learn about helping verbs was & were

<https://youtu.be/AVzPO1XPCgo>

Fill in the blanks with Was or Were

1. I \_\_\_\_\_ crossing the red light when accident took place.

2. Sheena \_\_\_\_\_ at home yesterday.

3. You \_\_\_\_\_ very busy on Monday.

4. I \_\_\_\_\_ so happy yesterday.

5. They \_\_\_\_\_ working on their chemistry project.

6. She \_\_\_\_\_ in USA last month.



## Homework:

Did She say what she \_\_\_\_\_ doing.

They \_\_\_\_\_ in front of the Garden.

We \_\_\_\_\_ at school last Sunday.

. Where \_\_\_\_\_ they playing.

. The boys \_\_\_\_\_ climbing on the tree.

. Reena and Meena \_\_\_\_\_ late for school



## Maths:

**Numbers**

**Fractions**

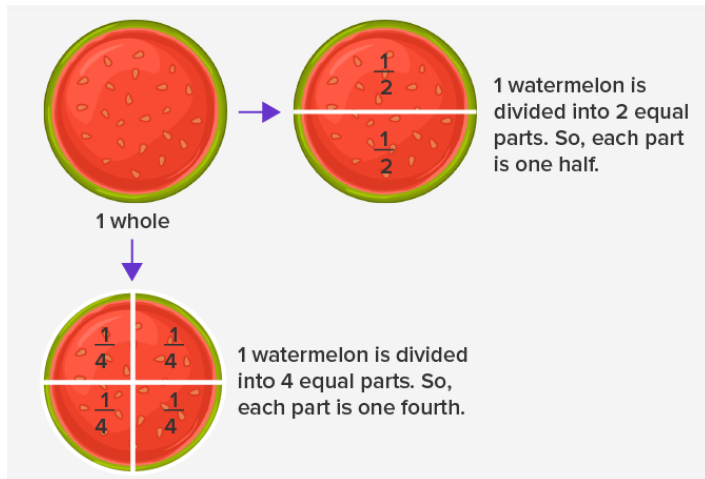
### \*\*\*Just for Reading

**What is Fraction?**

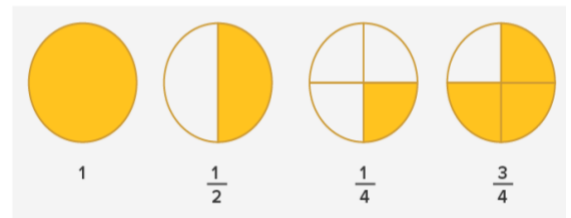
Fractions represent **equal parts** of a whole or a collection.

**Fraction of a whole:** When we divide a whole into equal parts, each part is a fraction of the whole.

**For example,**



For examples,



**Fraction of a collection:** Fractions also represent parts of a set or collection.

**For example,**

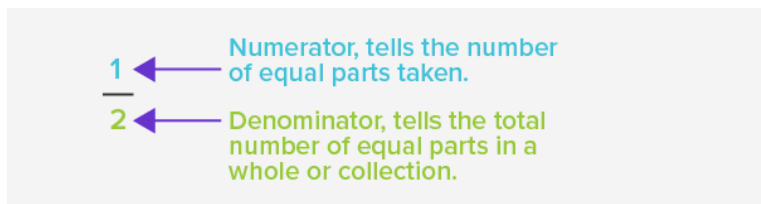
There are total of 5 children.

3 out of 5 are girls. So, the fraction of girls is three-fifths ( $\frac{3}{5}$ ).

2 out of 5 are boys. So, the fraction of boys is two-fifths ( $\frac{2}{5}$ ).

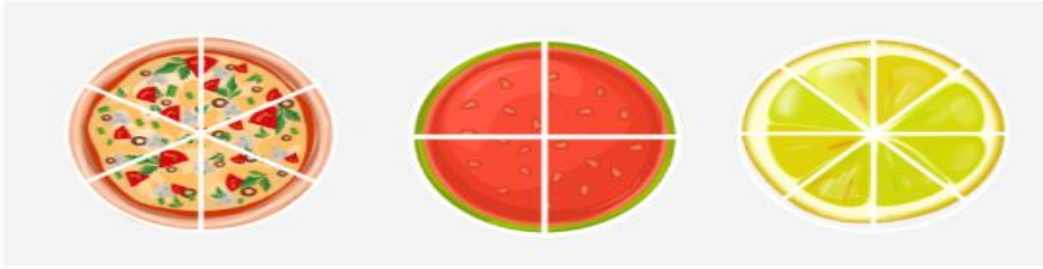
### Fraction notation

A fraction has two parts. The number on the top of the line is called the numerator. It tells how many equal parts of the whole or collection are taken. The number below the line is called the denominator. It shows the total divisible number of equal parts the whole into or the total number of equal parts which are there in a collection.



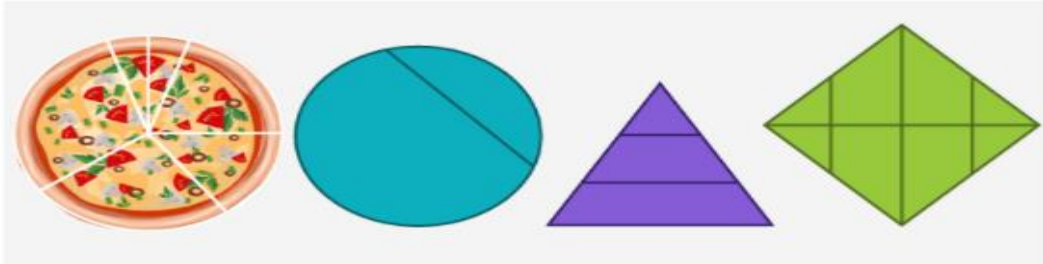
## Real life examples

The most common examples of fractions from real life are equal slices of pizza, fruit, cake, a bar of chocolate, etc.



## Non-examples

When the parts of the whole are unevenly divided, they don't form fractions.



Watch the video to understand the concept of fraction:

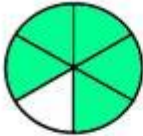

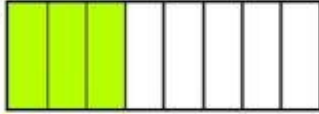
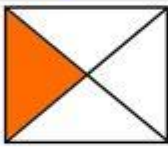
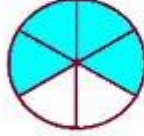
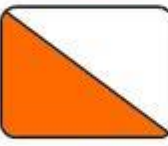
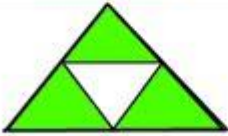


[https://www.youtube.com/watch?v=9hZkk73nJ\\_Y&feature=youtu.be](https://www.youtube.com/watch?v=9hZkk73nJ_Y&feature=youtu.be)

## Day 1

Task 1:

Multiple Choice Fractions worksheets grade 1

Pick the right fraction represented by the shaded part of each shape. First one is done as an example;

1)		$\frac{1}{2}$	$\frac{3}{6}$	$\frac{5}{6}$	$\frac{1}{6}$	$\frac{6}{5}$
2)		$\frac{1}{4}$	$\frac{3}{4}$	$\frac{1}{6}$	$\frac{1}{3}$	$\frac{1}{5}$
3)		$\frac{1}{2}$	$\frac{3}{8}$	$\frac{1}{6}$	$\frac{1}{7}$	$\frac{6}{8}$
4)		$\frac{1}{3}$	$\frac{3}{6}$	$\frac{1}{2}$	$\frac{1}{5}$	$\frac{1}{4}$
5)		$\frac{4}{6}$	$\frac{5}{6}$	$\frac{4}{5}$	$\frac{1}{6}$	$\frac{3}{5}$
6)		$\frac{1}{3}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{1}{5}$	$\frac{2}{1}$
7)		$\frac{1}{2}$	$\frac{3}{4}$	$\frac{5}{6}$	$\frac{1}{4}$	$\frac{4}{3}$
8)		$\frac{1}{6}$	$\frac{2}{3}$	$\frac{3}{3}$	$\frac{1}{3}$	$\frac{2}{5}$
9)		$\frac{3}{5}$	$\frac{3}{4}$	$\frac{5}{4}$	$\frac{4}{6}$	$\frac{4}{5}$

Green Angad Educational

Task 2:

## Basic Fractions Worksheets Review - 2

Pick the right fraction out of four choices given: Free Worksheets By: Guru Angad Educational

1.



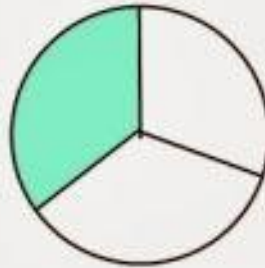
$\frac{1}{2}$

$\frac{3}{2}$

$\frac{2}{3}$

$\frac{1}{3}$

2.



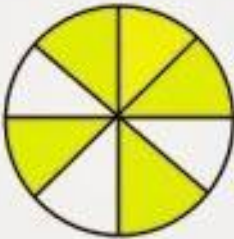
$\frac{1}{3}$

$\frac{3}{4}$

$\frac{1}{2}$

$\frac{2}{3}$

3.



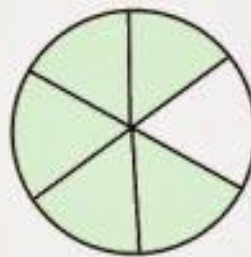
$\frac{3}{8}$

$\frac{5}{8}$

$\frac{3}{4}$

$\frac{2}{7}$

4.



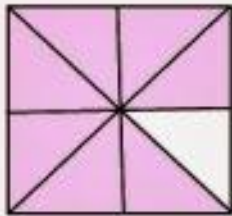
$\frac{6}{5}$

$\frac{3}{6}$

$\frac{2}{5}$

$\frac{5}{6}$

5.



$\frac{3}{8}$

$\frac{6}{8}$

$\frac{7}{8}$

$\frac{8}{7}$

6.



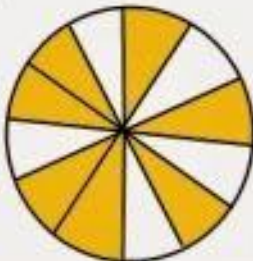
$\frac{4}{6}$

$\frac{5}{6}$

$\frac{6}{5}$

$\frac{2}{6}$

7.



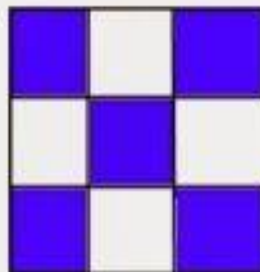
$\frac{11}{12}$

$\frac{7}{12}$

$\frac{7}{11}$

$\frac{8}{12}$

8.



$\frac{5}{9}$

$\frac{7}{9}$

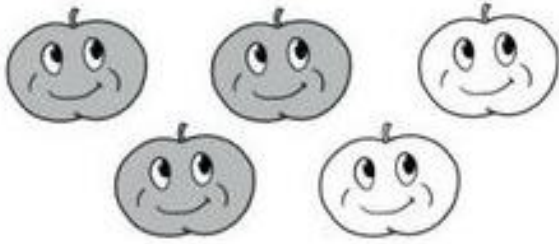
$\frac{6}{9}$

$\frac{9}{6}$

**Day 2**

**Task 1:**

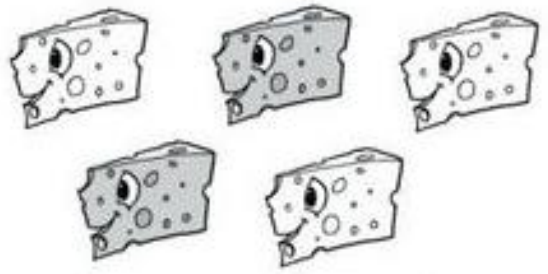
**Directions:** Circle the fraction that shows what part of each set is shaded.



$\frac{3}{5}$

$\frac{1}{5}$

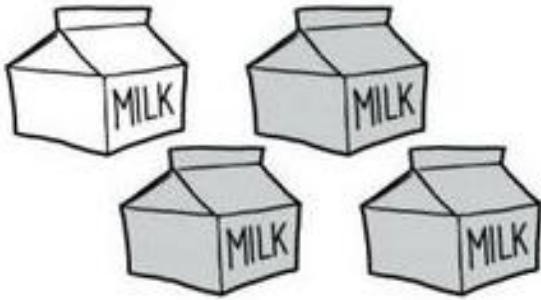
$\frac{2}{5}$



$\frac{4}{5}$

$\frac{2}{5}$

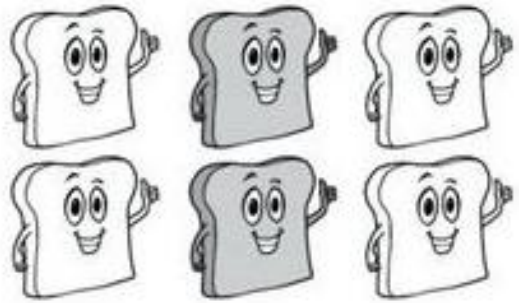
$\frac{3}{5}$



$\frac{1}{4}$

$\frac{2}{4}$

$\frac{3}{4}$



$\frac{3}{6}$

$\frac{4}{6}$

$\frac{2}{6}$



$\frac{1}{4}$

$\frac{2}{4}$

$\frac{3}{4}$



$\frac{2}{3}$

$\frac{3}{3}$

$\frac{1}{3}$



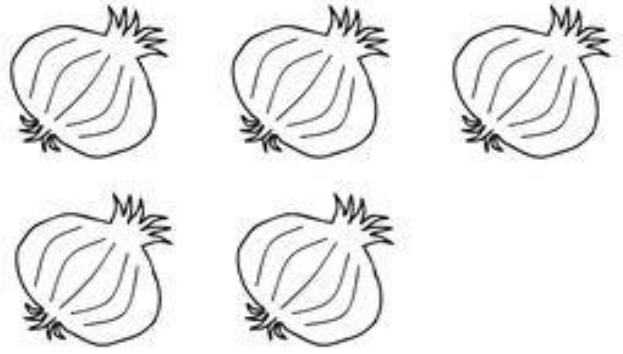
**Task 2:**

# Fractions

Color  $\frac{5}{8}$



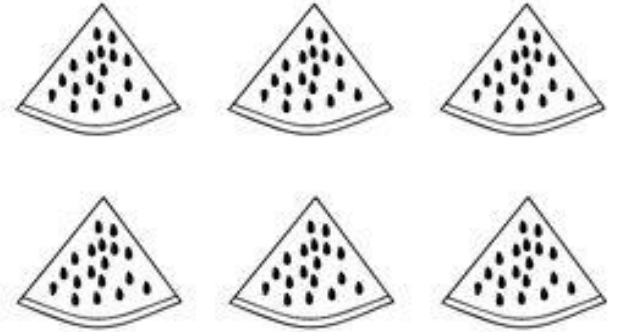
Color  $\frac{3}{5}$



Color  $\frac{6}{7}$



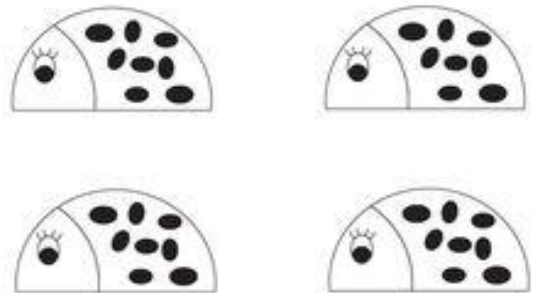
Color  $\frac{4}{6}$



Color  $\frac{7}{8}$



Color  $\frac{1}{4}$




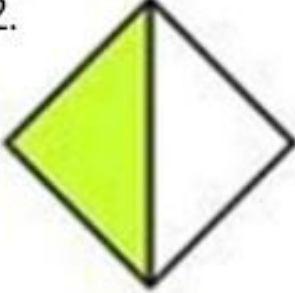
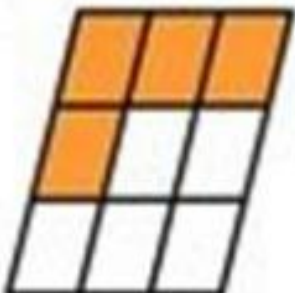



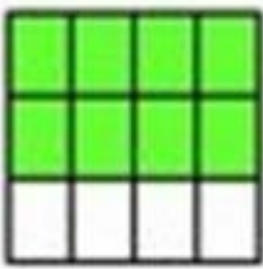



# Task 1:

## Fractions Numerators/Denominators

Name: \_\_\_\_\_  
Date: \_\_\_\_\_

Fill in the missing numerator or denominator for the shaded parts of the whole.

1.  $\frac{4}{\square}$	2.  $\frac{\square}{2}$
3.  $\frac{\square}{9}$	4.  $\frac{3}{\square}$
5.  $\frac{1}{\square}$	6.  $\frac{1}{\square}$
7.  $\frac{8}{\square}$	8.  $\frac{\square}{6}$

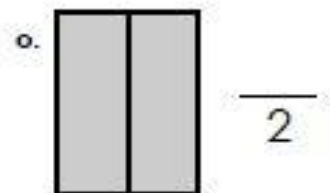
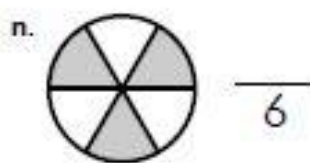
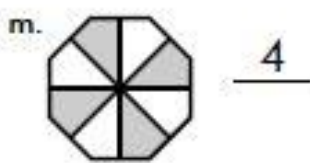
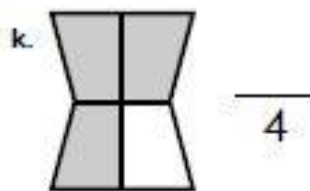
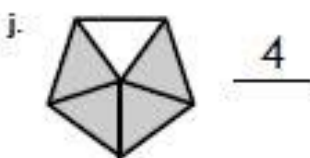
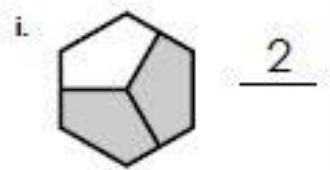
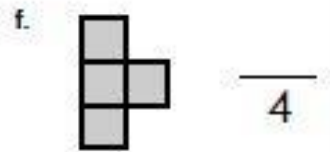
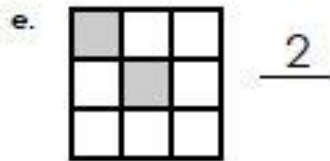
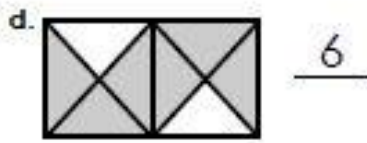
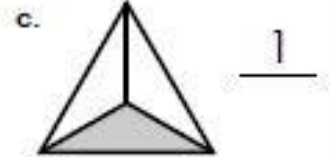
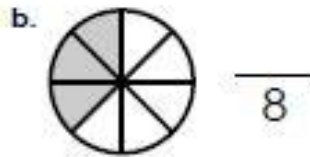
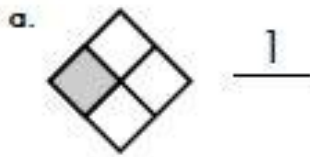
# Task 2:

Name: \_\_\_\_\_

# Fractions

What fraction of each shape is shaded?

Write the missing numerator or denominator for each.



## **Hindi:**

Day 1

### **विशेषण**

- निम्न शब्दों के लिए उचित विशेषण शब्द लिखें-

आम \_\_\_\_\_

आदमी \_\_\_\_\_

कोयल \_\_\_\_\_

बच्चे \_\_\_\_\_

पेड़ \_\_\_\_\_

दोस्त \_\_\_\_\_

राजा \_\_\_\_\_

जानवर \_\_\_\_\_

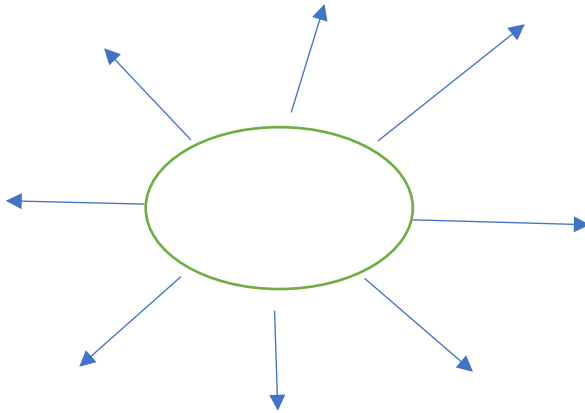
• विशेषण शब्दों को रेखांकित करें-

१. वरुण छह साल का है ।
२. मुझे लाल सेब पसंद है ।
३. वह बड़े घर में रहता है ।
४. उसके घर में सुन्दर बगीचा है ।

Day 2

**Integration Work**

मिट्टी के लिए विभिन्न विशेषण शब्दों का प्रयोग करते हुए माइंडमैप- बनाइये तथा उनका उपयोग कर ५ वाक्य लिखें ।



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**दोहरान(विशेषण) कार्य-**

- निम्न शब्दों के लिए उचित विशेषण शब्द लिखें-

पुस्तक \_\_\_\_\_ मोर \_\_\_\_\_  
शेर \_\_\_\_\_ फूल \_\_\_\_\_

- विशेषण शब्दों को रेखांकित करें-

१. चाय गरम है ।
२. रीना दो गुड़िया लाई।
३. मेरा घर सुन्दर है ।
४. मुझे नीला रंग का फूल पसंद है ।

- खाली स्थान में उचित विशेषण शब्द भरें-

१. करेलाहोता \_\_\_\_\_ है ।
२. पेड़ पर तोता \_\_\_\_\_ बैठा है ।
३. बगीचे में फूल \_\_\_\_\_ खिलें हैं ।

## **UOI:**

### Task 1

## **Soil**

Let's explore the earth by learning about the part of it that we are most familiar with- the soil. Soil is found on the upper-most layer of the earth's crust.

Read the passage carefully.



Soil is formed in several ways the break down, or weathering of rocks is one way soil is formed. Water and wind also help to create soil.

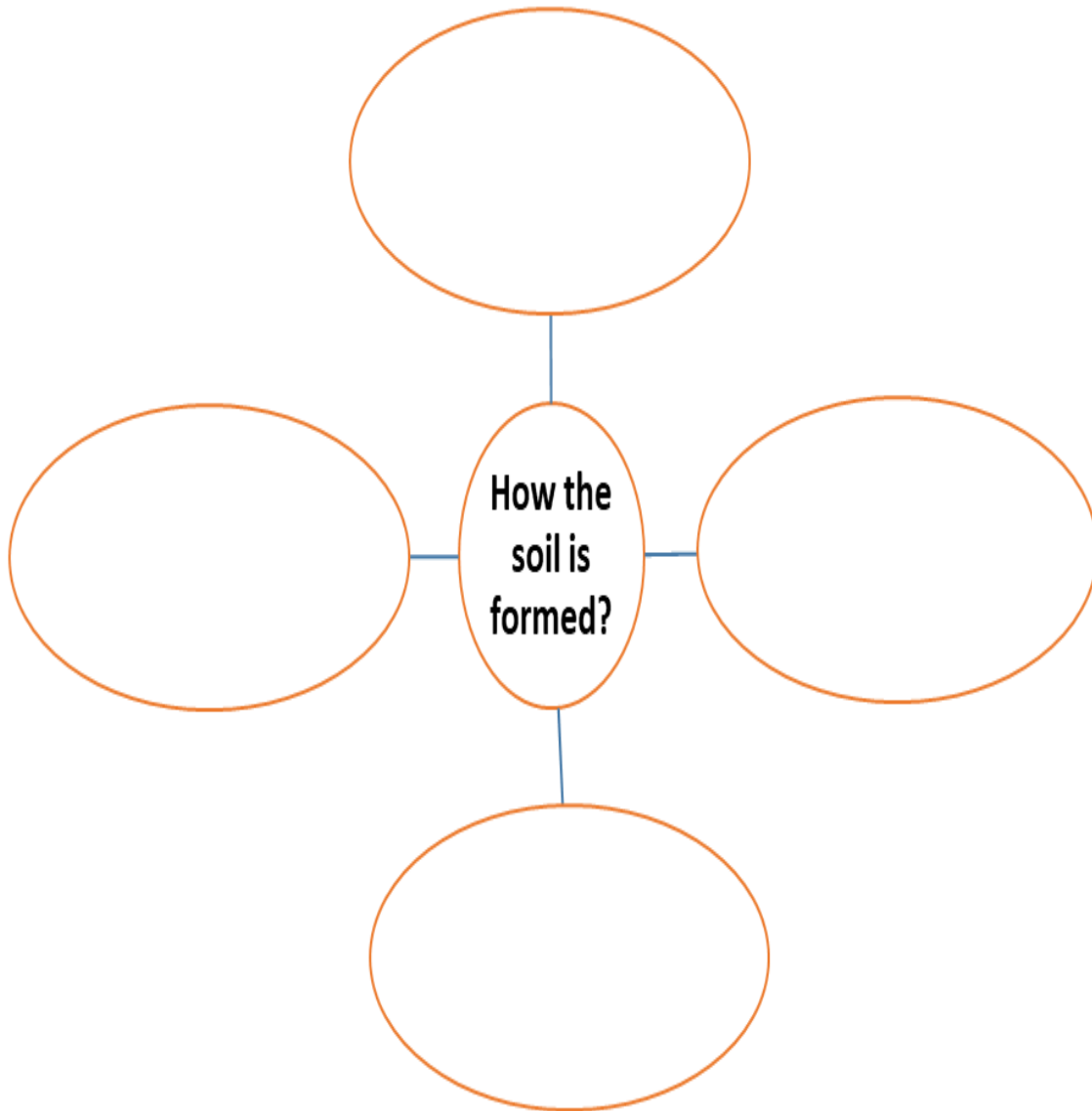
Earth materials are carried by water, wind and are eventually dropped in places where they settle and mix with other material to become soil.



But the key ingredient to the making of soil is the living and once-living things that are found in it. These living and dead organisms are called organic matter. They turn the sand, silt, and rock pieces into a mixture that is perfect for helping plants

and animals to grow.

### Reflection time

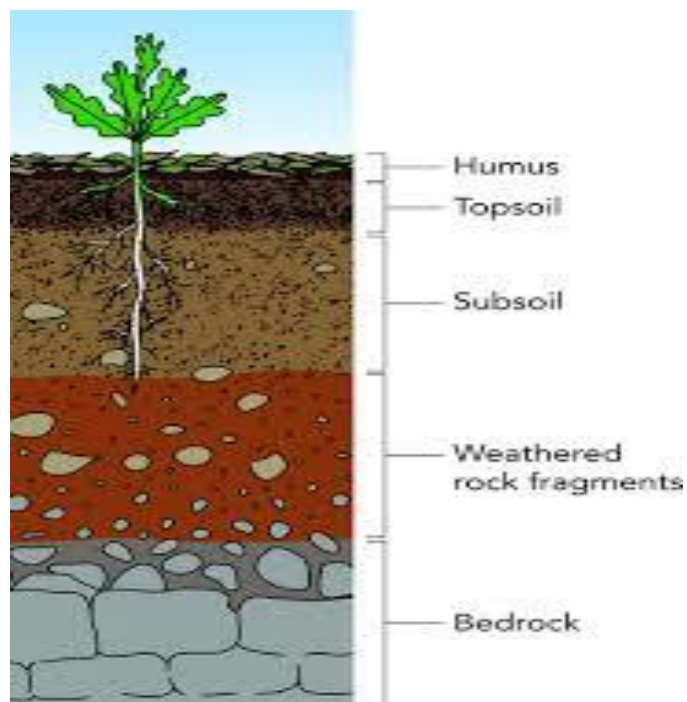


## Task 2

Watch the video

<https://www.youtube.com/watch?v=bqgea0E2eAY&t=139s>

## Soil layers





Soil is made up of distinct horizontal layers. If you could take an elevator ride through the earth's surface, you would pass several distinct layers.

### What are the layers of soil?

The **humus** is the topmost layer of the soil. It contains quite bit of living materials, plants, decaying leaves, needles, moss and more. This layer is thin and very dark in colour.

The **topsoil** is the next layer down. It is made mostly of minerals. Most plant roots live here. This layer is also dark in colour due to the amount of decaying plants and animal matter.

The **subsoil** layer is next. It is made of sand, silt and clay that have not been broken down all the way so it usually has less organic material in it. It is lighter in colour than the above two layers.

The **parent material** is the next layer down. It is mostly rock that has been slightly weathered. Not many things live here except for the big tree roots.

The **bedrock** is the lowest layer of soil. it is a solid rock layer.

**GK:** - Explore what, why and how about Water. Do page 35 in the book.

**Music:**

आई आई जगमगाती रात हैं आई  
दीपो से सजी टिमटिमाती बारात हैं आई

हर तरफ हैं हंसी ठिठोले

रंग बिरंगे जग मग शोले

परिवार को बांधे हर त्यौहार

खुशियों की छाए जीवन में बाहार

कराता सबका मिलन हर साल ये त्यौहार

आई आई जगमगाती रात हैं आई

दीपो से सजी टिमटिमाती बारात हैं आई

VIDEO LINK

<https://youtu.be/mXiz-NEb3ns>

**PE:**

<https://www.youtube.com/shorts/rKQXMbFhdik>

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