

# UNDERSTANDING DIFFERENCES

## HARD AND SOFT

# GUIDELINES

## What?

To understand the difference between hard and soft.

Those materials which cannot be easily compressed, cut, bent or scratched are called hard materials. Examples: Iron, glass.

Those materials which can be easily compressed, cut, bent or scratched are called soft materials. Examples: Sponge, Cotton.

## Why?

To understand the difference in nature of hard and soft.

This also helps children with fine motor skills

## How?

Gather up a tray of items that are hard or soft.

Include hard things like a book, a marble, a wooden instrument, a plastic cat toy, and a nut and bolt set.

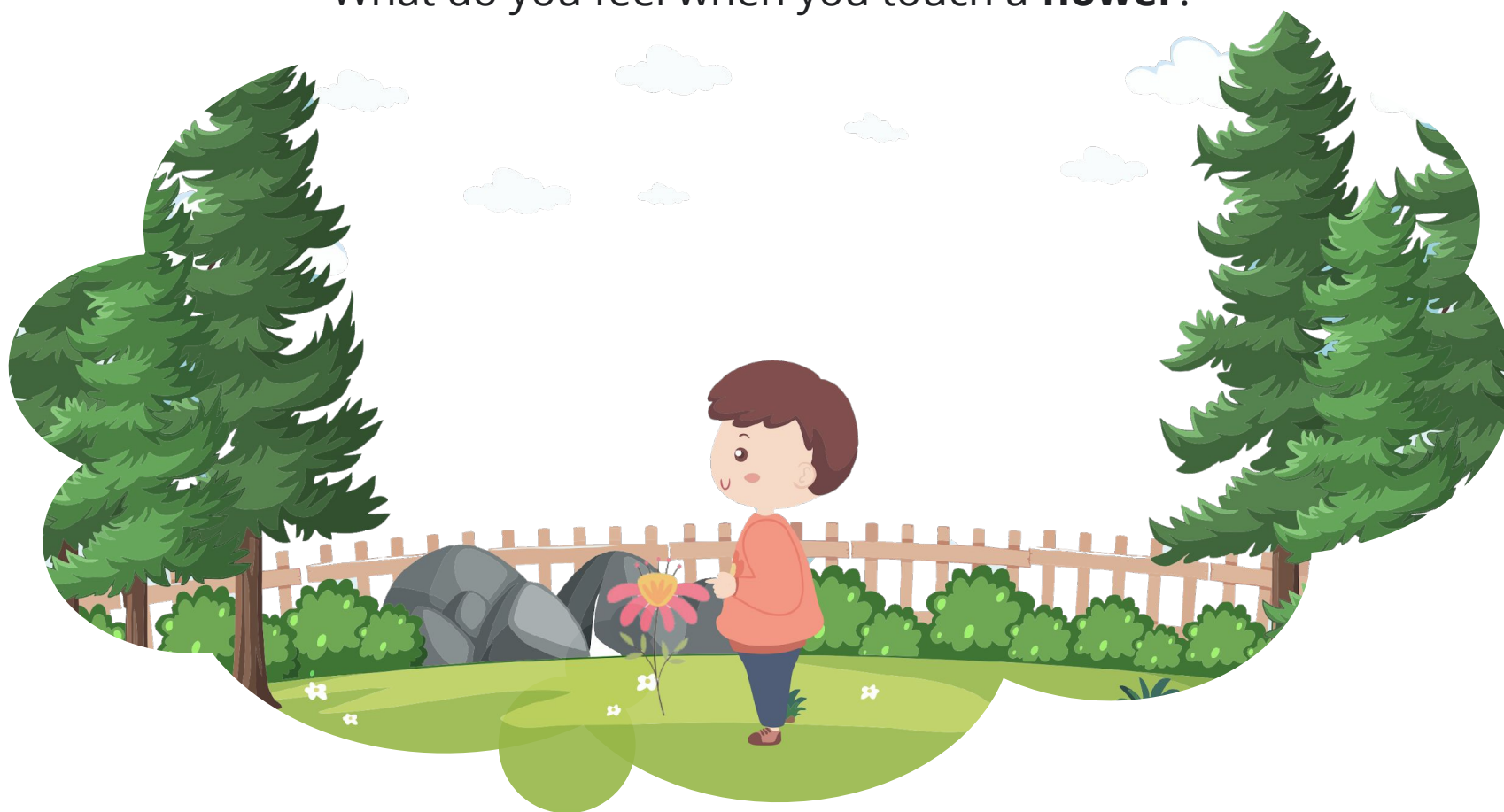
Include soft things like a stuffed animal, an orange, a squishy ball, a ball of cotton. Make the child touch and feel the difference of hard and soft objects.

# Ready to learn?

What do you feel when you touch a **stone** in the garden?



What do you feel when you touch a **flower**?



Do you feel any difference?

Can you compare how **stone** and **flower**  
feel like when you touch them?



Yes!  
the stone is **hard** and the flower is **soft**!

Great! now that you know the terms hard and soft, are you ready to check out a few more hard and soft things around you?

Let us find and group them separately. Ready?

Why don't you take off your slippers and walk on the floor.

What did you feel?

Can you squeeze or pull it?

No! The floor is very **hard**.



Now walk on the grass without slippers.

Touch the grass with your fingers.  
Can you squeeze or press it?

Yes, you can! The grass is **soft**.





# What did you learn?

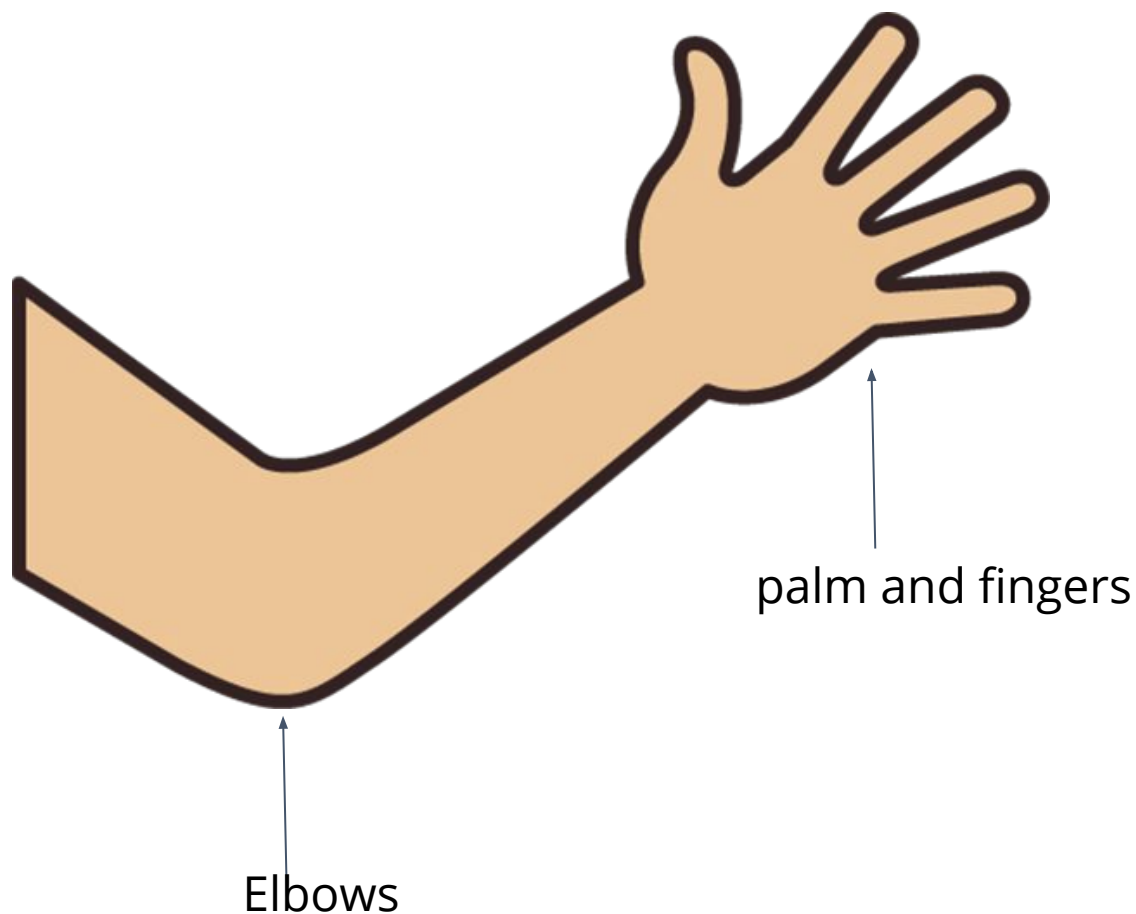
**Hard** things cannot be pressed or squeezed or pulled apart by your hand.

**Soft** things can be pressed or squeezed or pulled apart gently by hand.

Look at your arm. Can you say which part is soft and which is hard?

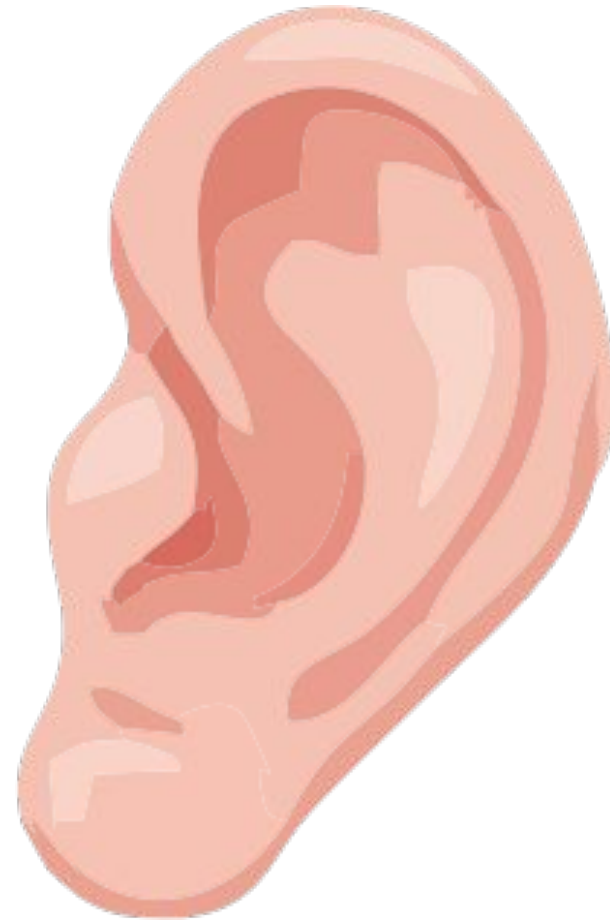
Are your elbows soft or hard?

Yes, they are hard.



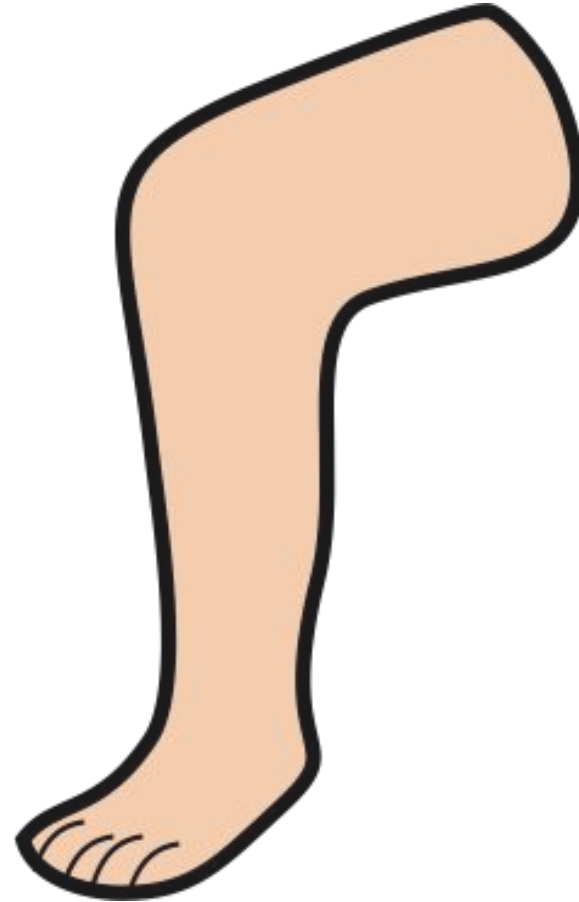
Touch the Ear lobe,

It is soft



Touch the knee on your leg. Is it hard or soft?

It is hard



Touch your cheeks now and feel it. Are they hard or soft?

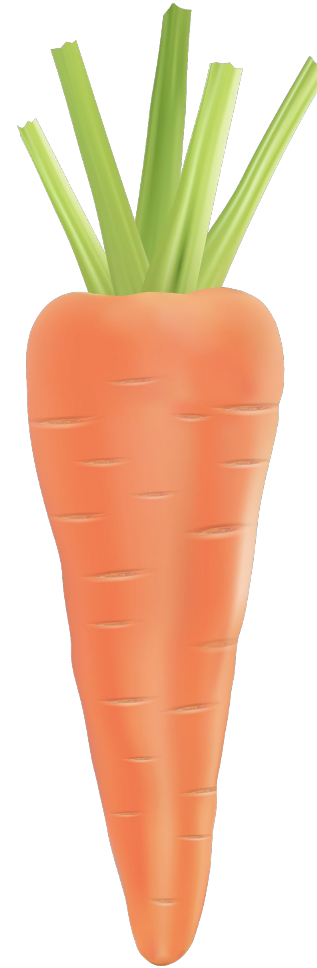
They are soft



Now let us explore vegetables and fruits.

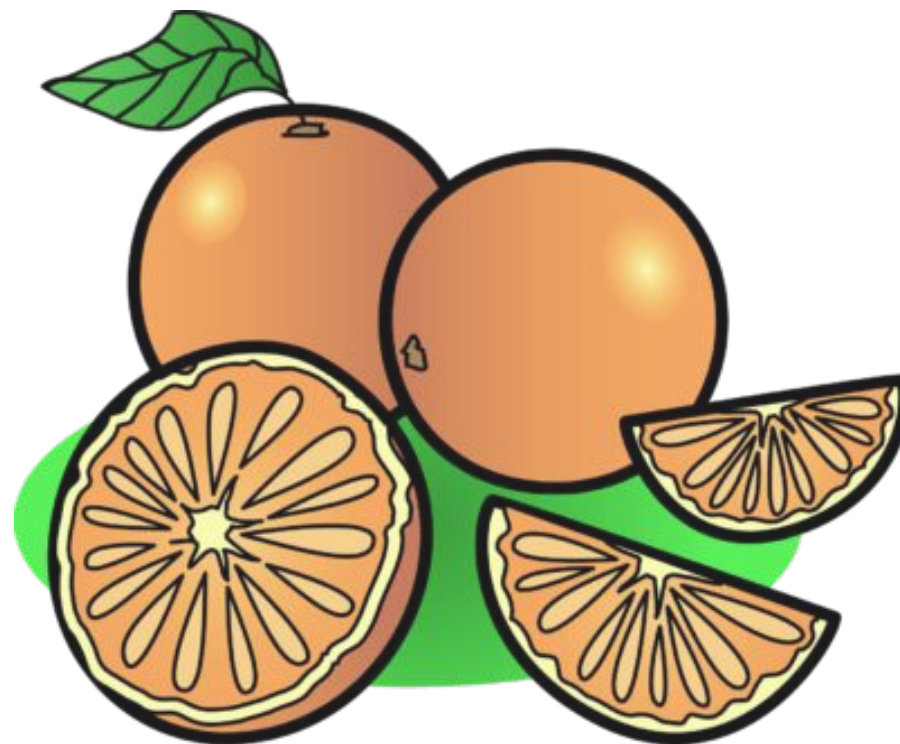
Touch the carrot. What do you feel?

It is hard



Touch the oranges. Are they hard or soft?

Oranges are soft



Great! looks like you now have started to get an idea about hard and soft things?

Shall we play a game?



Sort the things given below into two groups.  
Hard and soft. Ready?



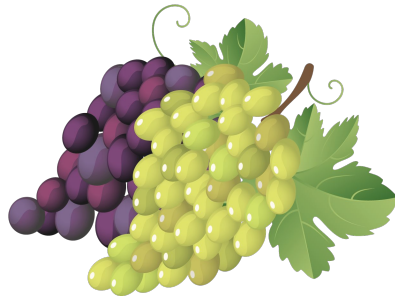
**Pen**



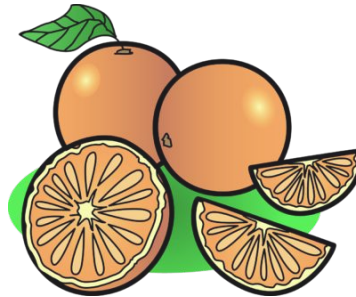
**Pencil**



**Thin Paper**



**Grapes**



**Oranges**



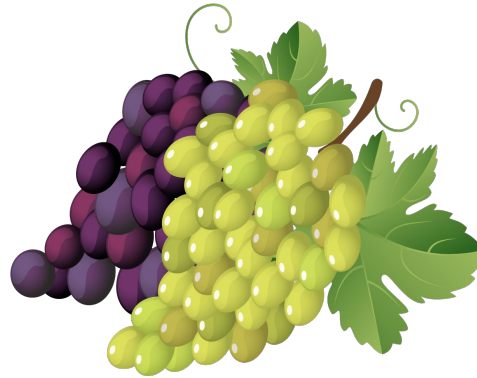
**Flowers**

# Answer

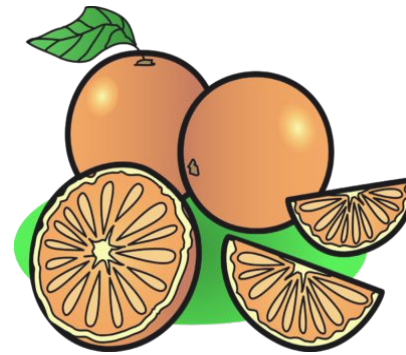
## Soft Things



Flowers



Grapes



Oranges



Thin Paper

# Hard Things



Pen



Pencil

Awesome! :)

