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SESSION : 14
CLASS : I
SUBJECT : MATHEMATICS
CHAPTER NUMBER:5
CHAPTER NAME :PLACE VALUE AND FACE VALUE
SUBTOPIC : 5.1- PLACE VALUE
5.2- FACE VALUE

LEARNING OBJECTIVE :

Enable the learners to apply their knowledge to know **Place Value** and **Face Value** . **Place value** provides the foundation for regrouping. Children can add or subtract by knowing the value of a number more easily.They will be able to differentiate the difference between Place Value and Face Value

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PLACE VALUE AND FACE VALUE

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WHAT IS PLACE VALUE?

Place value

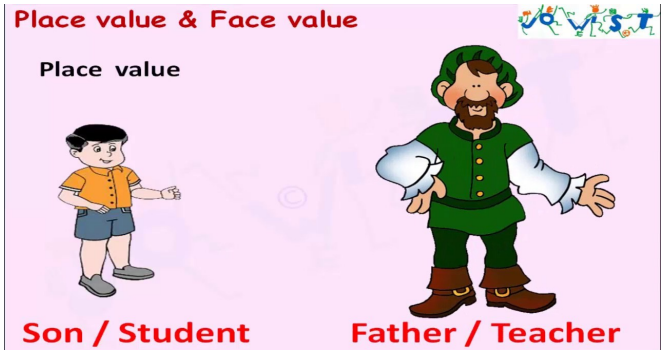
Place : The location of a digit in a numeral

Where does the digit live?

Value : The value of a digit in a numeral

How much is the digit worth?

Example:



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WHAT IS PLACE VALUE?

Example:

Let's consider a number 38.Here there are 8 ones and 3 tens.
So place value of 8 ones is 8 x 1= 8.
Place value of 3 tens is 3x10 = 30

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WHAT IS FACE VALUE?

Face Value:

The face Value of a digit in a number
is the digit itself.
It is not determined
by its position in the number

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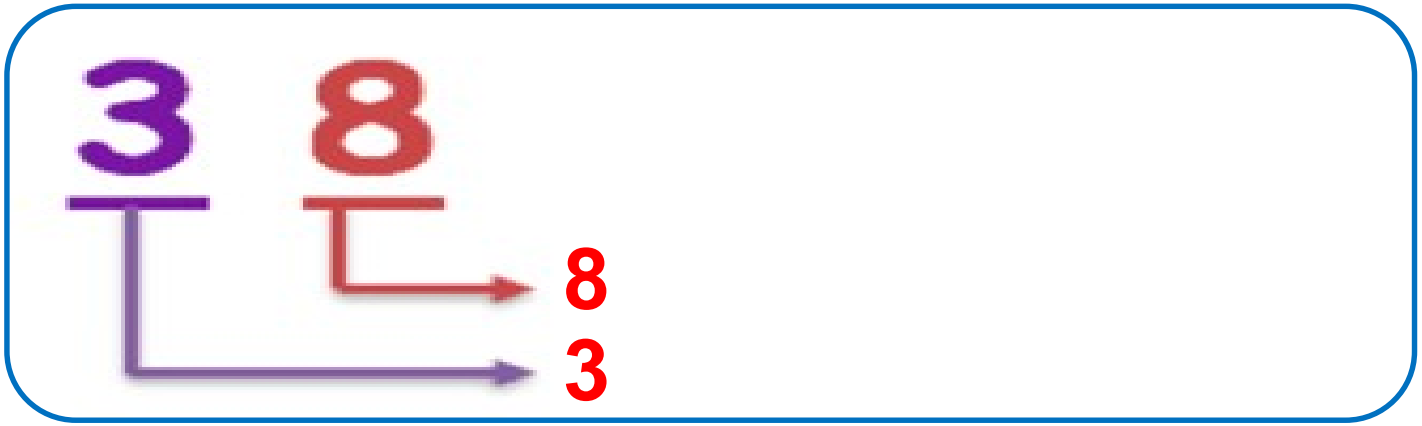
WHAT IS FACE VALUE?

Example:

Let's consider the same number 38.
Here the face value of 8 ones = 8
and
the face value of 3 tens = 3



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POINTS TO REMEMBER

1) For a digit in ones place Face value = Place value

2) Place value of a digit determined according to the place of that digit.

3) The face value of a digit does't change its value it always remains the same.

4) Place value and face value of zero is always zero.

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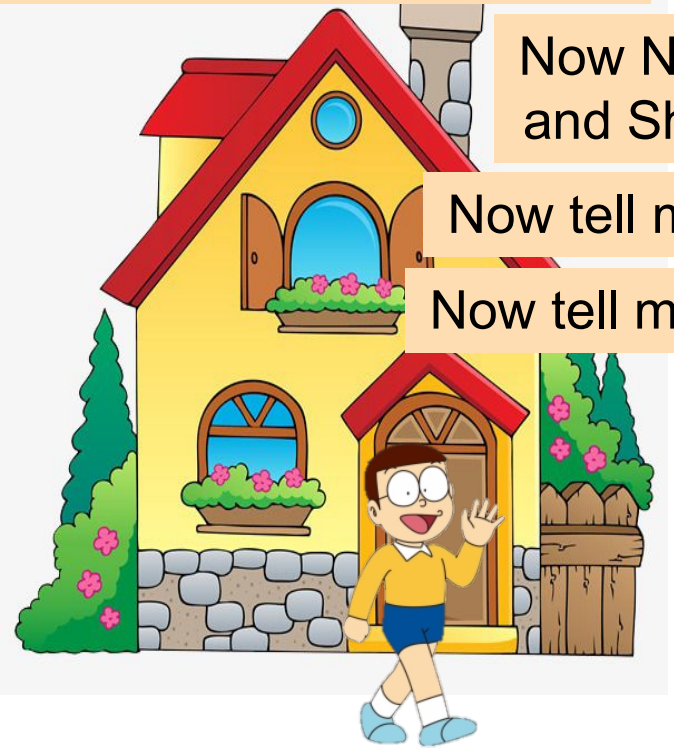
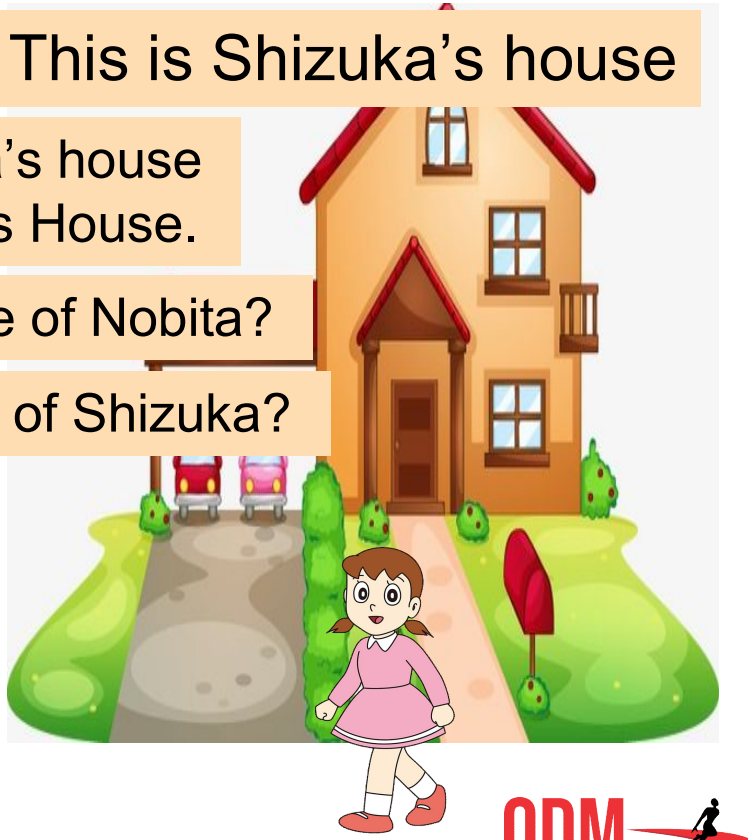
STORY

This is Nobita's house



This is Shizuka's house



Now Nobita is at Shizuka's house and Shizuka is at Nobita's House.

Now tell me what is the place of Nobita?

Now tell me what is the place of Shizuka?

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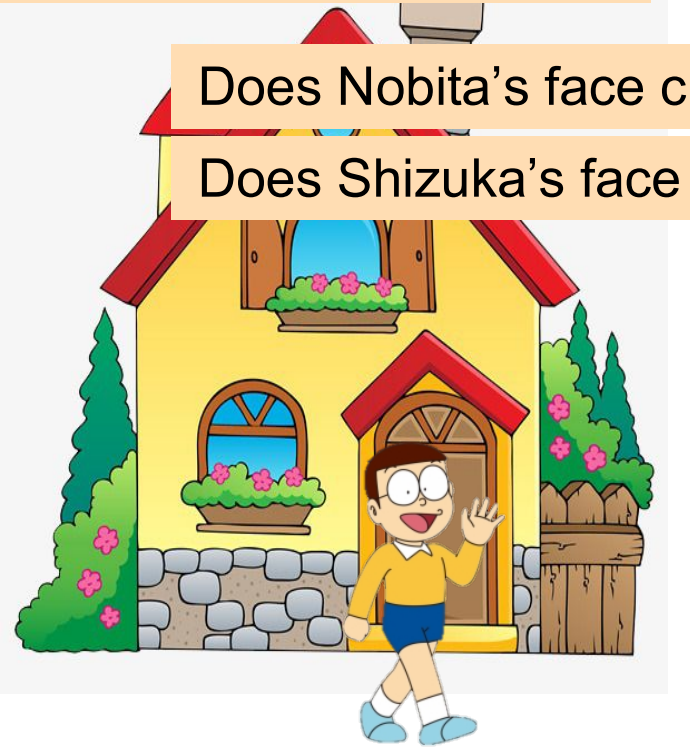
STORY

This is Nobita’s house



This is Shizuka’s house

Does Nobita’s face change when he is at Shizuka’s home?

Does Shizuka’s face change when he is at Nobita’s home?

No

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STORY

This is Nobita’s house

This is Shizuka’s house

So, in the same way a digit changes its value according to the place

It does not change it’s face value and remains the same.

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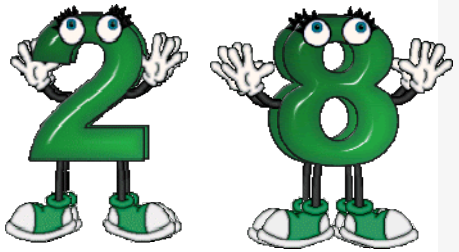
FUN ACTIVITY

This is Nobita Me One is 2 tens and other is 8 ones ka's house

TENS Help them to reach in correct place. ES

T O



8 ones goes to Shizuka's home because the place is Ones place.

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Today's class work

Exercise

Write the face value and place value of the underlined digits in the following numbers.

Number	Face value	Place value
39	3	30
32	2	2
29	9	9
33	3	3
43	4	40

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SUB	HOME ASSIGNMENT
Mathematics	Practice book page 38

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LEARNING OUTCOME :

The learners are now able to know the value of a particular digit according to the place by themselves. They are now easily differentiate the difference between Place and Face Value.

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THANKING YOU

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