

SESSION : 9

CLASS : 3

SUBJECT : MATHEMATICS

CHAPTER NUMBER: 1

CHAPTER NAME : REVISION

SUBTOPIC : FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE :

Students will acquire knowledge regarding :

- * Smallest 3-digit number**
- * Greatest 3-digit number**
- * Form smallest and greatest 3-digit number from the given digits.**
- * Impact of ascending and descending order to find smallest and greatest 3-digit number from the given digits.**
- * Learn the importance of numbers in every day life.**

REVISION

FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

You learnt to frame a 3 digit number by arranging the digits in any order.



So, the possible numbers are :

531

351

153

513

315

135

REVISION

FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

If the possible numbers are :

531

351

153

513

315

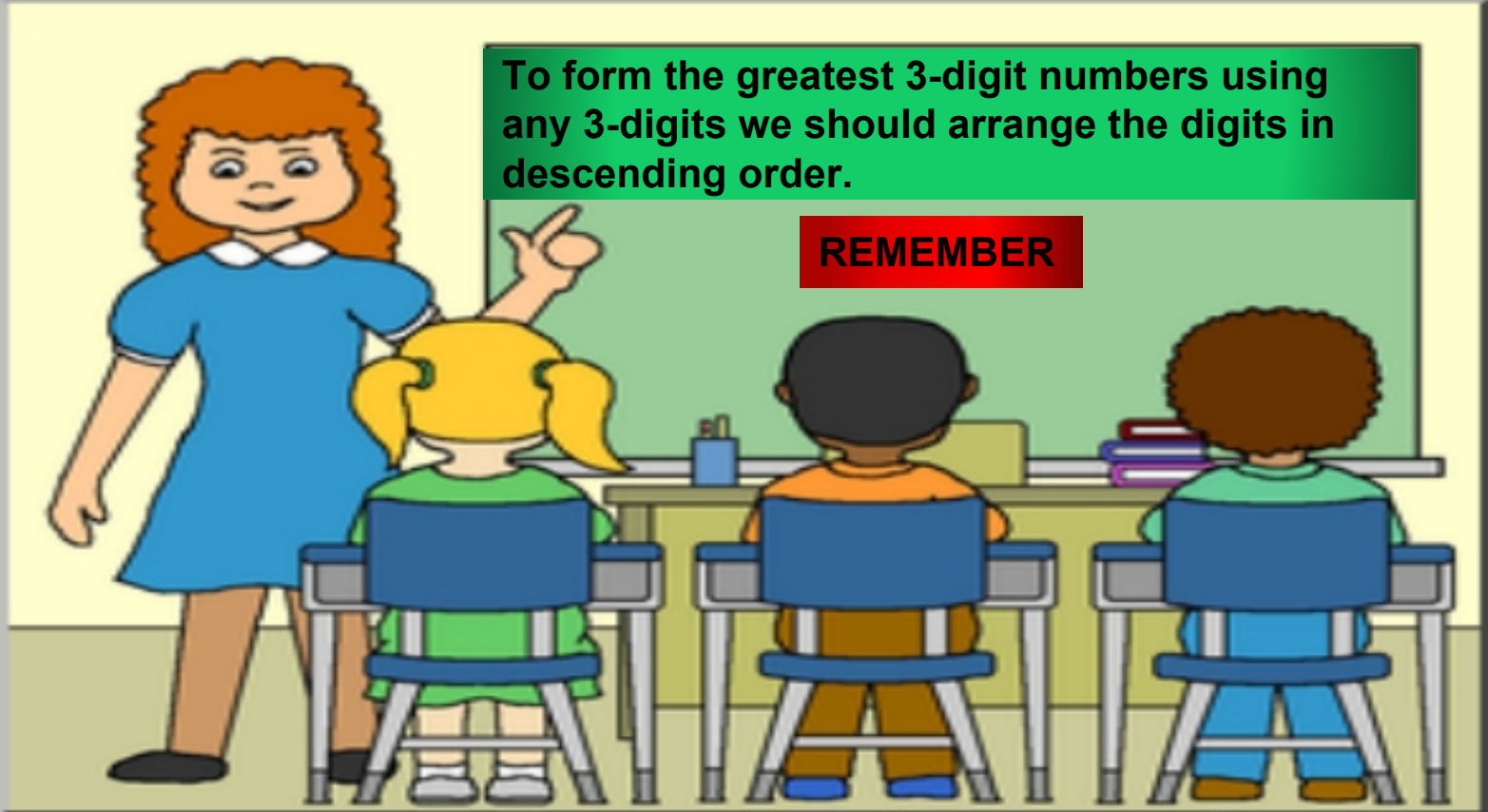
135

Now tell me which number is the **greatest**.



REVISION

FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

A cartoon illustration of a classroom. A female teacher with curly red hair, wearing a blue dress, stands on the left, pointing her right index finger towards a green rectangular box. Three children are seated at desks in the foreground, viewed from behind. The child on the left has blonde pigtails and wears a green shirt. The middle child has dark skin and short black hair, wearing an orange shirt. The child on the right has brown skin and curly brown hair, wearing a light green shirt. On the desks are various school supplies like a pencil holder and books. The background is a light green wall.

To form the greatest 3-digit numbers using any 3-digits we should arrange the digits in descending order.

REMEMBER

REVISION

FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

THE DIGITS ARE:

5, 2, 9

THE GREATEST NUMBER IS:

9 5 2

IF '0' IS A DIGITS:

6, 0, 7

THE GREATEST NUMBER IS:

7 6 0

LET'S SEE SOME EXAMPLES

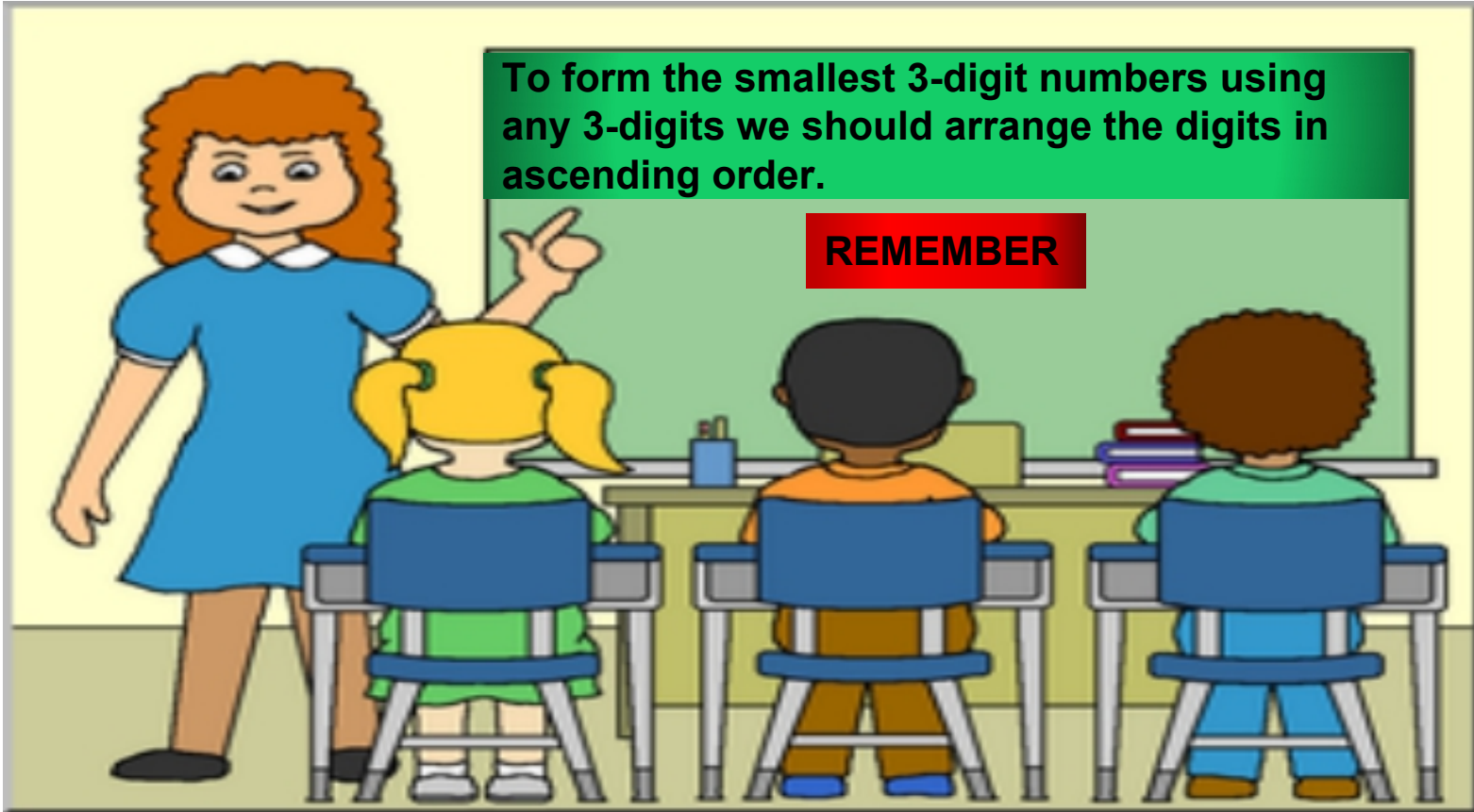


REVISION

FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

To form the smallest 3-digit numbers using any 3-digits we should arrange the digits in ascending order.

REMEMBER



REVISION

FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

THE DIGITS ARE:

2, 6, 1

LET'S SEE SOME EXAMPLES

THE SMALLEST NUMBER IS:

1 2 6

IF '0' IS A DIGIT LET US SEE HOW TO FORM 3-DIGIT NUMBER:

8, 0, 3

THE SMALLEST NUMBER IS:

~~0 3 8~~

3 0 8 ✓



REVISION

FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

THE DIGITS ARE:

5,

9,

7

GREATEST

9 7 5



Nine hundred seventy five

SMALLEST

5 7 9



Five hundred seventy nine

CAN YOU FIND ??????



REVISION

FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

THE DIGITS ARE:

4,

6,

0

CAN YOU FIND WITH THESE DIGITS ????

GREATEST

6 4 0

Six hundred forty

SMALLEST

4 0 6

Four hundred six



REVISION

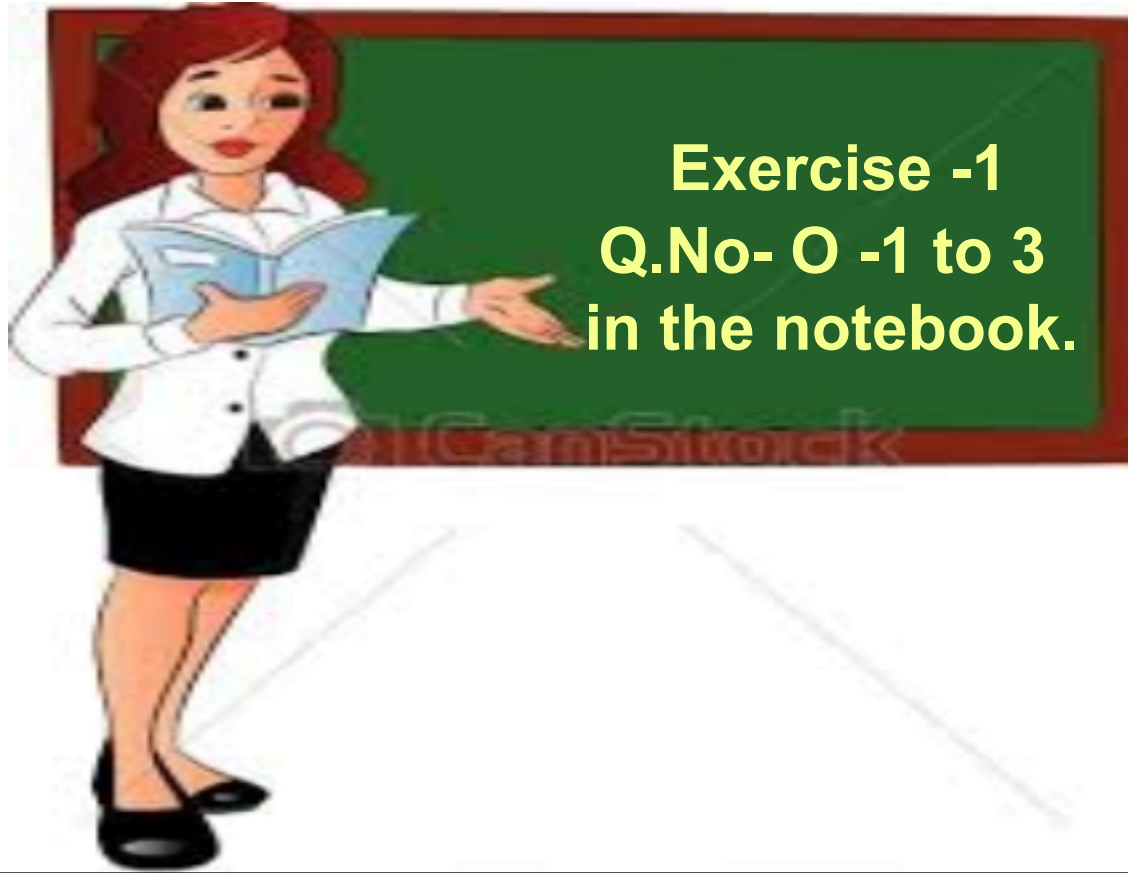
FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

REMEMBER

- * If there is '0' then when we make smallest 4-digit number we do not write '0' first because '0' at first do not have any value. So we write '0' only after the first digit.
- * Never use ',' (commas) while writing a number. Commas are used to write after digits.

REVISION

FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS



REVISION

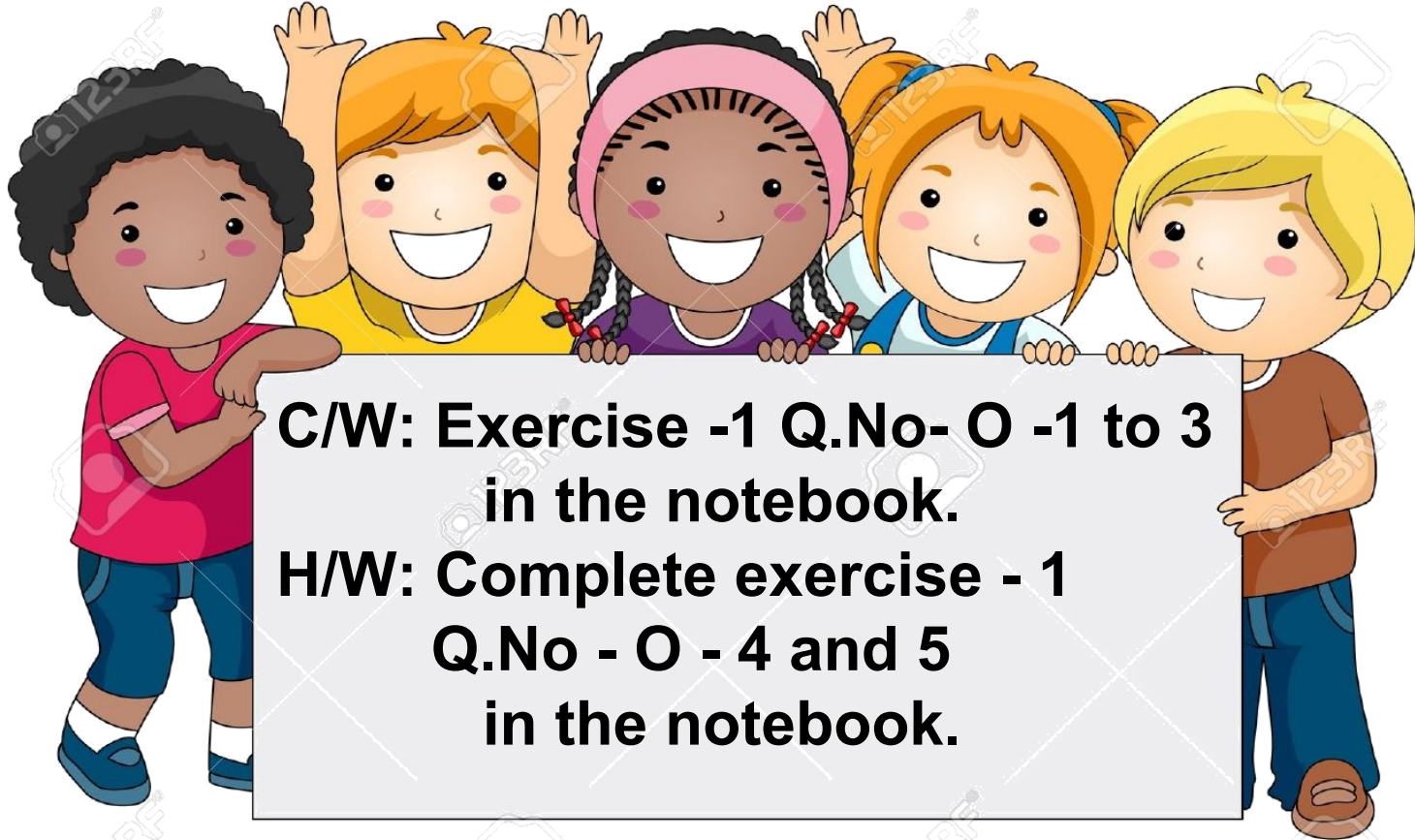
FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS

O. Form the greatest and the smallest 3-digit numbers from the given digits.

	DIGITS	GREATEST	SMALLEST
1	8 , 9 , 4	9 8 4	4 8 9
2	8 , 3 , 0	8 3 0	8 3 0
3	5 , 6 , 3	6 5 3	3 5 6

REVISION

FORMING GREATEST AND SMALLEST 3-DIGIT NUMBERS



LEARNING OUTCOME:

Students will be able to form smallest and greatest 3-digit number from the given digits. Can explain the relation of ascending and descending order to form smallest and greatest 3-digit number from the given digits. Learn the importance of numbers in every day life.



THANKING YOU
ODM EDUCATIONAL GROUP