

SESSION : 21

CLASS : 3

SUBJECT : MATHEMATICS

CHAPTER NUMBER: 4

CHAPTER NAME : SUBTRACTION

SUBTOPIC : SUBTRACTION OF 4-DIGIT NUMBERS (ACTIVITY)

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE :

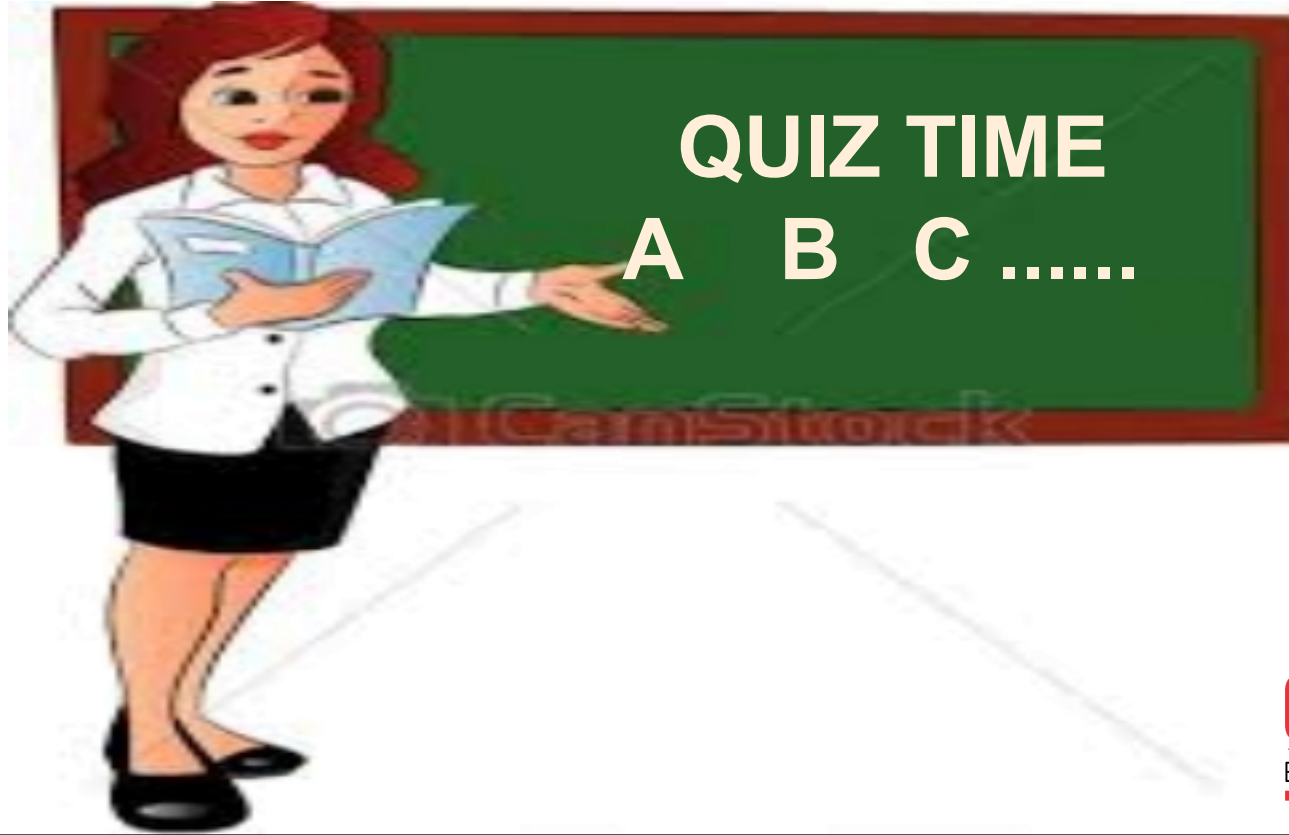
The children will

- * Learn to look beyond their textual knowledge**
- * Establish a relationship between theory and application of the learnt concepts**
- *Acquires knowledge, skills and attitudes that help to clarify, organize and prioritize learning**

SUBTRACTION

SUBTRACTION OF 4-DIGIT NUMBERS

QUIZ
TIME!



SUBTRACTION

SUBTRACTION OF 4-DIGIT NUMBERS

Choose the correct answer:

1. What is the difference between 99 and 90
 3 5 7 9
2. What is the difference between 70 and 50
 10 20 30 40
3. What is the difference between 59 and 19
 40 50 60 70
4. What is the difference between 75 and 25
 25 75 50 100
5. What is the difference between 100 and 10
 80 40 20 90

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SUBTRACTION

SUBTRACTION OF 4-DIGIT NUMBERS

ROUND-2

Fill up:

1. The answer of the subtraction is called difference .
2. Subtraction is opposite of addition .
3. We borrow from the next left place in subtraction.
4. We can only subtract a smaller number from a bigger number .
5. The symbol of subtraction is called minus .

SUBTRACTION

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ROUND-3

Subtract to find:

1. Aahan had 35 playing cards. He gave 12 playing cards to Jaylon. How many playing cards is left with Aahan have ?

ANS:

$$\begin{array}{r} 35 \\ - 12 \\ \hline 23 \end{array}$$

SUBTRACTION

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2. Jennisa has 200 pieces of toffees. She gives 125 pieces away. How many pieces of toffees does Jennisa have now?

ANS:

$$\begin{array}{r} 1 9 10 + 0 \\ \cancel{2} \cancel{0} \cancel{0} \\ - \\ \\ \hline \\ 1 2 5 \\ \hline 0 7 5 \end{array}$$

SUBTRACTION

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3. Peter had 517 kilograms of mangoes. He shared some with his neighbours. Now he has 92 kilograms of mangoes left with him. How many kilograms of mangoes did Peter give to the neighbours?

ANS:

$$\begin{array}{r} 4 \quad 10 + 1 \\ \cancel{5} \quad \cancel{1} \quad 7 \\ - \quad 9 \quad 2 \\ \hline 4 \quad 2 \quad 5 \end{array}$$

SUBTRACTION

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4. If you count 349 rabbits in a field and 157 of them hops away, how many rabbits would be left?

ANS:

$$\begin{array}{r} 349 \\ - 157 \\ \hline 192 \end{array}$$

Diagram illustrating the subtraction process with regrouping:

- The number 349 is written above 157.
- A horizontal line is drawn under 157.
- The digits 3, 4, and 9 are crossed out with diagonal lines.
- The digit 2 is written above the 3, with an arrow pointing to the 4.
- The digit 10 is written above the 4, with an arrow pointing to the 5.
- The digit 4 is written above the 9.
- The result 192 is written below the horizontal line.

SUBTRACTION

SUBTRACTION OF 4-DIGIT NUMBERS

ROUND -4

1) $386 - \square = 5 \text{ less than } 96$

2) Identify the difference of 786 and 168.

$$700 + 0 + 8$$

$$500 + 20 + 4$$

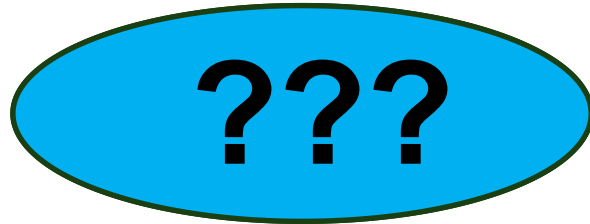
$$600 + 10 + 8$$

$$800 + 40 + 2$$

SUBTRACTION

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3) I am the difference of greatest three digit number and greatest two digit number. Who am I?



SUBTRACTION

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4) I am the number just before $545 - 40$. Who am I?



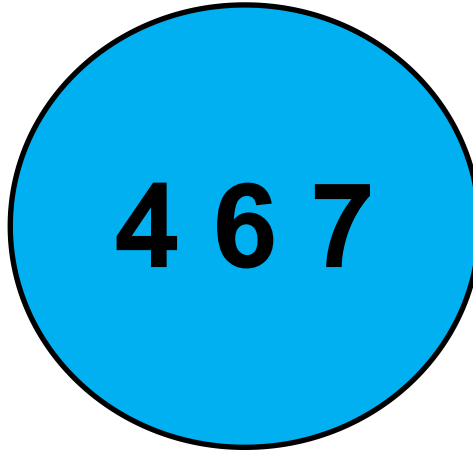
SUBTRACTION

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5) Which rectangle matches the number in the circle?

$$505 - 46$$

$$505 - 35$$

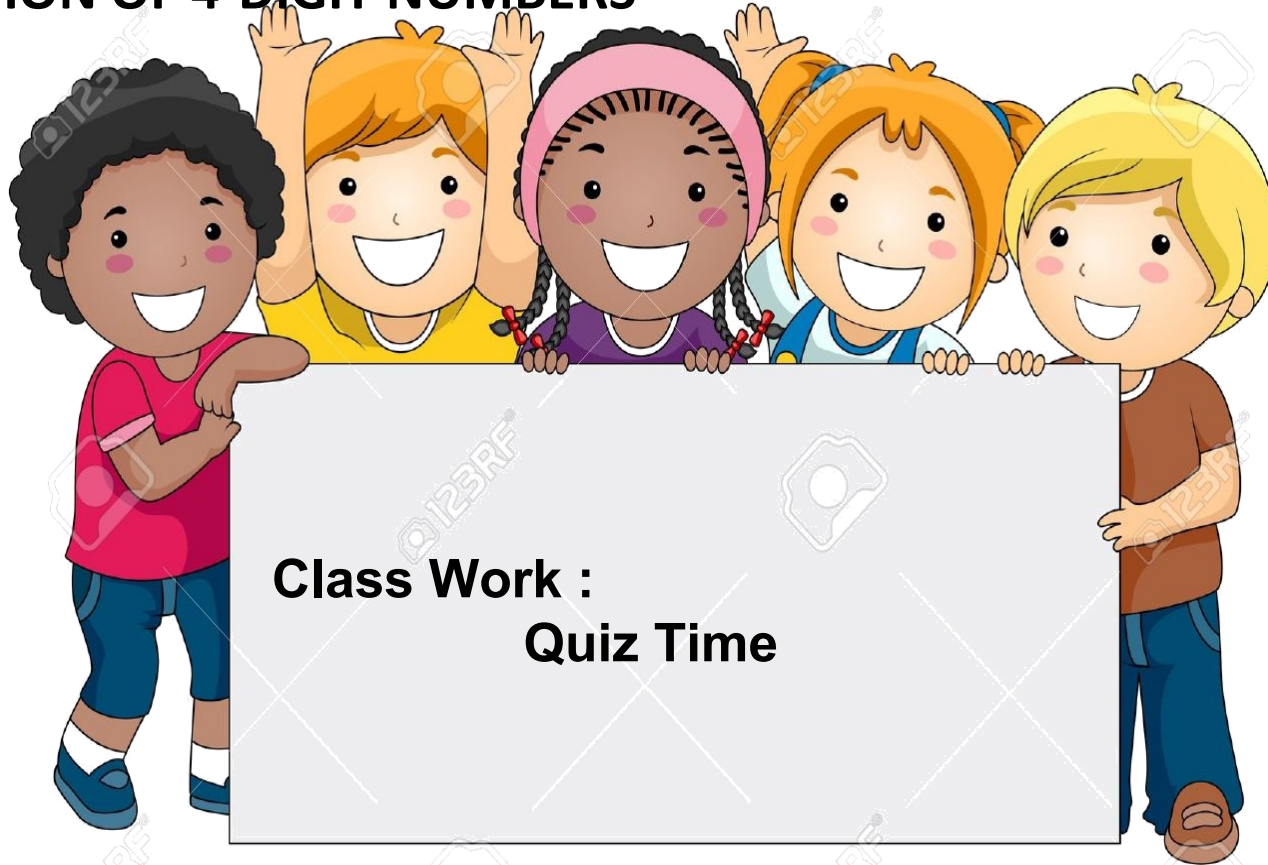


$$505 - 38$$

$$505 - 67$$

SUBTRACTION

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LEARNING OUTCOME:

Children are confident to learn to look beyond their textual knowledge, establish a relationship between theory and application of the learnt concepts and acquires knowledge, skills and attitudes that help to clarify, organize and prioritize learning.



THANKING YOU
ODM EDUCATIONAL GROUP