

Lesson Plan

Grade: Three

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week: 8

Day: 1

Unit 2: Number Operations
(Multiplication)

Topic: Multiplication table of tables

Student Learning Outcomes:

- Develop multiplication tables for 7.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook, Worksheet

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiyah".

Write on the board: $7 + 7 + 7 + 7 = 28$. Tell the students there are 28 pencils altogether. Tell the class that the number 7 is added 4 times to get 28. Write on the board the multiplication sentence: $4 \times 7 = 28$. Repeat the above using different numbers.

Teaching and Learning Activities:

20mins

- Tell students that they are going to learn the table of 7.
- Ask them to look at given example of the page 47 and read the statement, and observe the solution given.
- Call a student to the front of the class and ask him/her to read the table of 7 in a loud voice and ask the rest of the class to repeat with him/her.

Review:

3mins

- Review the lesson by telling students by counting in steps of 7, we get the multiplication table of 7.

Evaluation:

10mins

- To check the understanding of students, ask them to solve 'key point' and 'Try yourself'.

Homework:

2mins

Solve the given worksheet.

Worksheet

Name: _____

Subject: Maths

Topic Name: Multiplication
table of tables

1. 7 times table.

$7 \times 1 = \square$

$7 \times 2 = \square$

$7 \times 3 = \square$

$7 \times 4 = \square$

$7 \times 5 = \square$

$7 \times 6 = \square$

$7 \times 7 = \square$

$7 \times 8 = \square$

$7 \times 9 = \square$

$7 \times 10 = \square$

Lesson Plan

Grade: Three

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week: 8

Day: 2

Unit 2: Number Operations
(Addition)

Topic: Multiplication table of tables

Student Learning Outcomes:

- Develop multiplication tables for 8.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook.

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiyah".

- Ask them about their homework. Call a student to the front of the class and ask him/her to write the table of 7 on the board. Ask the rest of the class to check and correct it if needed.

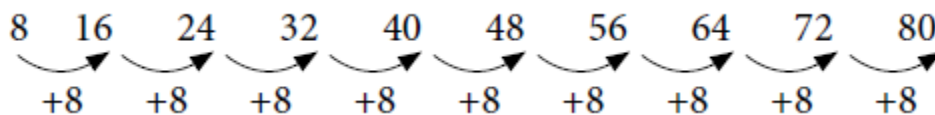
Teaching and Learning Activities:

25mins

- Tell students that they are going to learn the table for 8.
- Paste a wallchart of the table for 8 on the board. Display the picture of 80 objects. Circle every 8 objects and have the class count the objects in eight.

8, 16, 24, 32, 40, 48, 56, 64, 72, 80

Show the class the concept of multiplication by repeated addition of eights as follows:



- With the picture of the 80 objects grouped into eights, show the class the concept of multiplication by grouping items as follows: Circle 1 group of objects, say, '1 group of 8' and write: $1 \times 8 = 8$. Circle 2 groups of objects, say, '2 groups of 8' and write: $2 \times 8 = 16$. Circle 3 groups of objects, say, '3 groups of 8' and write: $3 \times 8 = 24$. Circle 4 groups of objects, say, '4 groups of 8' and write: $4 \times 8 = 32$. Circle 5 groups of objects, say, '5 groups of 8' and write: $5 \times 8 = 40$. Circle 6 groups of objects, say, '6 groups of 8' and write: $6 \times 8 = 48$. Circle 7 groups of objects, say, '7 groups of 8' and write: $7 \times 8 = 56$. Circle 8 groups of objects, say, '8 groups of 8' and write: $8 \times 8 = 64$. Circle 9 groups of objects, say, '9 groups of 8' and write: $9 \times 8 = 72$. Circle 10 groups of

objects, say, '10 groups of 8' and write: $10 \times 8 = 80$. Revise the 8 times table 3 or 4 times loudly with the class.

Review: **3mins**

- Retell students about the table of 8 by repeating addition.

Evaluation: **5min**

- To check the understanding of students, write the dodging of the 8 times table on the board and ask the students to give the answer one by one.

Homework: **2mins**

Learn the table of 8.

Lesson Plan

Grade: Three

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week: 8

Day: 3

Unit 2: Number Operations

Topic: Multiplication table of tables

Student Learning Outcomes:

- Develop multiplication tables for 8.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook, Worksheet

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiyah".

Ask students: What does the repeated addition of 8 mean?

Take their responses and appreciate them for their correct answer.

Teaching and Learning Activities:

25mins

- Tell students that they are going to learn the table of 8.
- Ask students to open their textbooks to page 48.
- Call a student to the front of the class and ask him/her to read the table of 8 in a loud voice and ask the rest of the class to repeat with him/her.

Review:

3mins

- Recall the lesson by telling students by counting in steps of 8, we get the multiplication table of 8.

Evaluation:

5mins

- To evaluate the understanding of students, ask them to solve 'key point' and 'Try yourself'.

Homework:

2mins

Solve the given worksheet.

Worksheet

Name: _____

Subject: Maths

Topic Name: Multiplication
table of tables

1. 8 times table.

$8 \times 1 = \square$

$8 \times 2 = \square$

$8 \times 3 = \square$

$8 \times 4 = \square$

$8 \times 5 = \square$

$8 \times 6 = \square$

$8 \times 7 = \square$

$8 \times 8 = \square$

$8 \times 9 = \square$

$8 \times 10 = \square$

Lesson Plan

Grade: Three

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week: 8

Day: 4

Unit 2: Number Operations
(Multiplication)

Topic: Multiplication table of
tables

Student Learning Outcomes:

- Develop multiplication tables for 9.

Resource Material:

Chalk/Marker, White/Blackboard, Wallchart of table 9, Pictures of 90 objects

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiyah".

Ask them about their homework. Call a student to the front of the class and ask him/her to write the table of 8 on the board. Ask the rest of the class to check and correct it if needed.

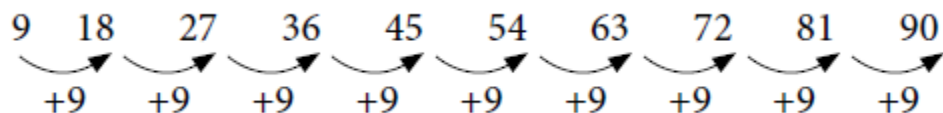
Teaching and Learning Activities:

20mins

- Tell students that they are going to learn the table for 9.
- Paste a wallchart of the table for 9 on the board. Display the picture of 90 objects. Circle every 9 objects and have the class count the objects in nines:

9,18,27,36,45,54,63,72,81,90

Show the class the concept of multiplication by repeated addition of nines as follows:



- With the picture of the 90 objects grouped into nines, show the class the concept of multiplication by grouping items as follows: Circle 1 group of objects, say, '1 group of 9' and write: $1 \times 9 = 9$. Circle 2 groups of objects, say, '2 groups of 9' and write: $2 \times 9 = 18$. Circle 3 groups of objects, say, '3 groups of 9' and write: $3 \times 9 = 27$. Circle 4 groups of objects, say, '4 groups of 9' and write: $4 \times 9 = 36$. Circle 5 groups of objects, say, '5 groups of 9' and write: $5 \times 9 = 45$. Circle 6 groups of objects, say, '6 groups of 9' and write: $6 \times 9 = 54$. Circle 7 groups of objects, say, '7 groups of 9' and write: $7 \times 9 = 63$. Circle 8 groups of objects, say, '8 groups of 9' and write: $8 \times 9 = 72$. Circle 9 groups of

objects, say, '9 groups of 9' and write: $9 \times 9 = 81$. Circle 10 groups of objects, say, '10 groups of 9' and write: $10 \times 9 = 90$. Revise the 9 times table thrice loudly with the class.

Review:

3mins

- Tell the students about the table of 9 by repeating addition.

Evaluation:

10mins

- To assess the students learning, write dodging of 9 times table on the board and ask students to give answer.

Homework:

2mins

Learn the table of 9.

Lesson Plan

Grade: Three

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week: 8

Day: 5

Unit 2: Number Operations
(Multiplication)

Topic: Multiplication table of tables

Student Learning Outcomes:

- Develop multiplication tables for 9.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook, Worksheet

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiyah".

Ask students: What does the repeated addition of 9 mean?

Take their responses and appreciate them for their correct answer.

Teaching and Learning Activities:

20 mins

- Tell students that they are going to learn the table of 9.
- Ask students to open their textbooks to page 49.
- Call a student to the front of the class and ask him/her to read the table of 9 in a loud voice and ask the rest of the class to repeat with him/her.

Review:

3mins

- Tell the students by counting in steps of 9, we get the multiplication table of 9.

Evaluation:

10mins

- To check the understanding of students, ask them to solve 'Key point' and 'Try yourself'.

Homework:

2mins

Solve the given worksheet.

Worksheet

Name: _____

Subject: Maths

Topic Name: Multiplication
table of tables

1. 9 times table.

$9 \times 1 = \square$

$9 \times 2 = \square$

$9 \times 3 = \square$

$9 \times 4 = \square$

$9 \times 5 = \square$

$9 \times 6 = \square$

$9 \times 7 = \square$

$9 \times 8 = \square$

$9 \times 9 = \square$

$9 \times 10 = \square$

Lesson Plan

Grade: Three

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week: 8

Day: 6

Unit 2: Number Operations
(Multiplication)

Topic: Multiplication of 2-digit
numbers by 1-digit number

Student Learning Outcomes:

- Multiply 2-digit numbers by 1-digit numbers.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook, Number card.

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiyah".

- Ask students about their homework. Write the dodging tables of 6, 7, 8 and 9 on the board and ask students to tell the answer of these questions. Take their responses and appreciate them for their correct answer.

Teaching and Learning Activities:

20mins

- Tell students that they are going to learn to multiply 2-digit numbers by 1-digit numbers without carrying.
- Tell students as they get an idea of multiplication that is repeated addition of numbers.
- Tell them, the number which is multiplied is called multiplicand, and the number, by which we multiply is called multiplier. And their answer is known as product.
- Have them open page 51 and instruct them to see example 1. Ask the student to multiply 21 by 4.
- First, we write the number in vertical form then, multiply the digits in ones place.

T	O
2	1
2	4
4	

- Now multiply 2 at tens place by 4. And write 8 in tens place.

T	O
2	1
x	4
8	4

Review:**3mins**

- Recall the lesson and tell the students about how to multiply 2-digit numbers by 1-digit numbers.

Evaluation:**10mins**

- To check the understanding of students, ask them to multiply 13 by 2 in their notebooks.

Homework:**2mins**

Solve Q1 (i-iv) of Exercise 2.11 in their notebooks.