

Lesson Plan

Grade: Four

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week : 7

Day: 1

Unit 1: Whole Numbers and Operations

Topic : Summary and Review Exercise

Student Learning Outcomes:

- Recall the concepts of the whole unit (Summary and Review Exercise).

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook

Warm-up Activities:

5min

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

Ask students: How are you? Encourage them to say, "Alhamdulillah".

Statement:

- What terms are used for multiplication?

Teaching and Learning Activities:

30 min

- Explain to the students today they are going to revise the whole unit Whole Numbers and Operation.
- What are clue words for division?
- What is dividend and divisor?
- Now ask them to open page 28 and ask them to solve Q 1 ,2 (i-iv) of review exercise.
- Walk around the class and praise them for their good work.

Review:

3min

Sum up by repeating important points given in summary.

Evaluation:

0min

N/A

Homework:

2min

Solve Q2 (v – viii) of Review exercise on notebooks.

Lesson Plan

Grade: Four

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week : 7

Day: 2

Unit 1: Whole Numbers and Operations

Topic : Summary and Review Exercise

Student Learning Outcomes:

- Recall the concepts of the whole unit (Summary and Review Exercise).

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook

Warm-up Activities:

5min

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

Ask Student:

- What is a pattern?
- What is meant by increasing and decreasing patterns?

Teaching and Learning Activities:

30 min

- Tell to the students today they are going to revise the whole unit.
- Ask them: How to write pattern?
- Roam around the class and check their work.

Review:

3min

Recall the key points given in summary.

Evaluation:

0min

N/A

Homework:

2min

Solve Q 4,5 in notebooks.

Lesson Plan

Grade: Three

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week : 7

Day: 3

Unit 1: Whole Numbers and Operations

Topic: Rules of Divisibility

Student Learning Outcomes:

- Identify divisibility rules for 2.
- Use divisibility tests for 2 numbers up to 5 digits.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook

Warm-up Activities:

5min

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

Ask students: How are you? Encourage them to say, "Alhamdulillah".

Ask students about their homework. Write any 5-digits number on the board and ask them if they can you tell without dividing, if it is divisible by 2 or not. Take their responses.

Teaching and Learning Activities:

25min

- tell them that today we are going to learn the divisibility rule for 2.
- Ask them to open their textbooks to page 30.
- Tell them that there are some rules that help us to tell which number is divisible by another number or not without dividing. These rules are called divisibility rules.
- Tell them that if numbers have the digits 0, 2, 4, 6 or 8 at the ones place or the ones place digit is divisible by 2 then that number is divisible by 2.
- Tell them that all even numbers are divisible by 2.
- Write some numbers on the board. Call a student to the front of the class and ask him/her to observe the numbers and tell which numbers are divisible by 2 or not. Take their responses and appreciate them for their correct answers.

Review:

3min

Sum up the lesson by explaining to students about the divisibility rule.

Evaluation:

5min

To assess the students learning, ask them to tell if 4982 and 3441 are divisible by 2 or not.

Homework:

2min

Practice the classwork.

Lesson Plan

Grade: Three

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week : 7

Day: 4

Unit 2: Factors and Multiples

Topic Name: Divisibility Rules

Student Learning Outcomes:

- Identify divisibility rules for 3.
- Use divisibility tests for 3 numbers up to 5 digits.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook

Warm-up Activities:

5min

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

Ask students" What is meant by divisibility rule?

Take their responses and appreciate them for their correct answers.

Teaching and Learning Activities:

20min

- Tell students today they are going to understand divisibility rule for 3.
- Now write the number 92331 on the board and ask students: Is this number divisible by 3 or not? Take their responses and tell them it is difficult to tell without division if this number is divisible by 3 or not. Tell them there is a divisibility rule for 3 that tells us this number is divisible by 3 or not. Tell them first we find the sum of all digits of the number 92331 that is: $9 + 2 + 3 + 3 + 1 = 18$. Tell them that if the sum of the digits of the numbers is divisible by 3 then that number is divisible by 3. As 18 is divisible by 3 so 92331 is divisible by 3.
- Write some numbers on the board. Call a student to the front of the class and ask him/her to observe the numbers and tell which number are divisible by 3 or not. Take their responses and appreciate them.

Review:

3min

Sum up the lesson by explaining to students the divisibility rule for 3.

Evaluation:

10min

To assess the students learning, ask them to solve 2.1 divisible by 2 and 3.

Homework:

2min

Revise the classwork.

Lesson Plan

Grade: Three

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week : 7

Day: 5

Unit 1: Factors and Multiples

Topic Name: Divisibility Rules

Student Learning Outcomes:

- Identify divisibility rules for 5.
- Use divisibility tests for 5 numbers upto 5-digit.

Resource Material:

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

Warm-up Activities:

5min

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

Ask students: Write some numbers upto 5-digit on the board. And ask them to tell which number are divisible by 3.

Take their responses and appreciate them for their correct answers.

Teaching and Learning Activities:

25min

- Write the number 7045 on the board and ask students: Is this number divisible by 5 or not? Take their responses and tell them to observe the ones place digit of the number that is 5.
- Tell them that if the numbers have the digits 0 and 5 at the ones place or the ones place digit is divisible by 5 then that number is divisible by 5. So the number 7045 is divisible by 5.
- Write some numbers on the board. Call a student to the front of the class and ask him/her to observe the numbers and tell which numbers are divisible by 5 or not. Take their responses and appreciate them for their correct answers.

Review:

3min

Recall the lesson by explaining to students the rule of divisibility of 5 by giving different examples.

Evaluation:

5min

To assess the students learning, ask them to write four 5-digits numbers and tell which numbers are divisible by 5.

Homework:

2min

Revise the classwork.

Lesson Plan

Grade: Three

Subject: Maths

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Time: 40min

Teacher's Name: _____

Week: 7

Day: 6

Unit 1: Factors and Multiples

Topic Name: Divisibility Rules

Student Learning Outcomes:

- Identify divisibility rules for 10.
- Use divisibility tests for 10 numbers up to 5 digits.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook

Warm-up Activities:

5min

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

Ask student: What is the divisibility rule for 5? Ask them to tell 5 even numbers that are divisible by 5. Take their responses and appreciate them for their correct answers.

Teaching and Learning Activities:

25min

- Have students open their textbooks to page 31. Write the number 92450 on the board and ask students: Is this number divisible by 10 or not? Take their responses and tell them to observe the ones place digit of the number that is 0. Tell them that if numbers have the digit 0 at the ones place then that number is divisible by 10. So the number 92450 is divisible by 10.
- Write some numbers on the board. Call a student to the front of the class and ask him/her to observe the numbers and tell which numbers are divisible by 10 or not. Take their responses and appreciate them for their correct answers.

Review:

3min

Sum up the lesson by explain the key fact given on textbook pages 31.

Evaluation:

5min

To assess the students learning, ask them to tell what is rule of divisibility of 10.

Homework:

2min

Solve of exercise 2.1