

Lesson Plan

Grade: Four

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week : 5

Day: 1

Unit 1: Whole Numbers and Operations

Topic : Division

Student Learning Outcomes:

- Divide numbers up to 4 digits by numbers up to 2 digits.
- Solve real-life situations involving division of numbers up to 4 digits by a number up to 2 digits.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook, Number cards

Warm-up Activities:

5min

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

Write a division sentence on the board. Solve it with the help of students by asking them to raise their hands and tell the steps for solving it.

Teaching and Learning Activities:

25min

- Put one baskets on the table. Put Q3 word problems in it. Make five groups of students.
- Call students from each groups and ask them to randomly pick one card from basket and divide them step by step on the board. The remaining students will check if he/she is solving it correctly or not. Repeat this activity till all groups have their turns.
- Have students open page 19 and read the statement of example 2. Ask them what is given and what we have to find.
- Tell them in this example, Ahmed ordered 9 pizzas, and he paid Rs. 9612 for them. We have to find the price of one pizza.
- Solve the example by explaining each step on the board.
- Keep dividing and bringing down the next number until remainder will be zero or less than divisor.

Review:

3min

Sum up the lesson by explaining the terms related to division.

Evaluation:

5min

Ask students to solve Q2 (vii – ix) in their notebooks. Check their work and guide them if needed.

Homework:

2min

Practice the classwork.

Lesson Plan

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Time: 40min

Teacher's Name: _____

Week : 5

Day: 2

Unit 1: Whole Numbers and Operations

Topic : Mixed Operations

Student Learning Outcomes:

- Solve real-life situations using appropriate operations of addition, subtraction, multiplication and division of numbers up to 2 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 are the terms that we use for addition and subtraction?

Take their responses and appreciate them for their correct answers.

Teaching and Learning Activities:

25min

- Tell students today they are going to do mixed operations.
- Have students open page 21 of their textbooks. Read the statement of the given example. Explain the statement of the example. As they are already familiar with addition and subtraction clue words, ask them to verbally explain how to solve this example. Take their responses and write them on the board. Then solve the example step by step on the board and explain it to students.
- Now ask the students to read the statement of the example (2) and tell what is given and what we have to find.
- Then solve it step by step on the board and explain each step to students.

Review:

3min

Sum up the lesson by explaining the clue words that are used for addition and subtraction multiplication and division.

Evaluation:

5min

To check the understanding, ask them to solve Q 1 and 2 in notebook.

Homework:

2min

Solve Q3 and Q4 of Exercise 1.7.

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Teacher's Name: _____

Week : 5

Day: 3

Unit 1: Whole Numbers and Operations

Topic : Revision

Student Learning Outcomes:

- Identify place values of digits up to one hundred thousand (100,000).
- Read numbers up to one hundred thousand (100,000).
- Write numbers up to one hundred thousand (100,000).
- Write numbers in words up to one hundred thousand (100,000).

Resource Material:

Worksheet.

Teaching and learning Activities:

10min

- Before beginning the lesson, ask students to say "Tasmiyah".
- Tell students that they are going to revise and practice the unit by solving worksheet.
- Ask them few question about smallest 5-digits and greatest 6-digits numbers. Give worksheet to the students and instruct them to complete the worksheet on time. Guide them to solve the worksheet.

Review:

10min

Check the worksheet, in front of the students. And correct their mistakes.

Evaluation:

0min

N/A

Homework:

0min

N/A

Name: _____

Subject: Maths

Topic Name: Revision

1. Write the following numbers in words.

a) 164,314

b) 15,068

c) 325,321

2. Write these numbers in figures.

a) Seven hundred and eighty-two thousand, one hundred and thirteen.

b) Thirty-nine thousand and fifty-four

c) One hundred and ninety-nine thousand, four hundred and twenty-six

3. Write the value of the underlined digit in each of these numbers.

a) 68320

b) 74382

c) 54912

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Grade: Four

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week : 5

Day: 4

Unit 1: Whole Numbers and Operations

Topic : Revision

Student Learning Outcomes:

- Compare and Order numbers up to 5-digits

Resource Material:

Worksheet.

Teaching and learning Activities:

10min

- Before beginning the lesson, ask students to say "Tasmiyah".
- Tell the students that they are going to revise and practice the unit by solving a worksheet.
- Ask them few questions about how to compare numbers. What is meant by ascending and descending order.
- Give worksheet to the students and instruct them to solve the worksheet on time.

Review:

10min

Check the worksheet, in front of the students. And correct their mistakes.

Evaluation:

0min

N/A

Homework:

0min

N/A

Name: _____

Subject: Maths

Topic Name: Revision

1. Compare the following numbers by using symbols "<" , ">" or "=".

(i) 33,928 _____ 33,928

(ii) 42,656 _____ 43,669

(iii) 99,868 _____ 99,868

2. Arrange the given numbers in ascending and descending order.

(i) 74,622 18,426 63,626 54,226

Ascending order : _____

Descending order: _____

(ii) 53,221 68,799 62,100 26,576

Ascending order : _____

Descending order: _____

Lesson Plan

Grade: Four

Subject: Maths

Term: 1st

Time: 40min

Teacher's Name: _____

Week : 5

Day: 5

Unit 1: Whole Numbers and Operations

Topic : Revision

Student Learning Outcomes:

- Revise the concept of "Addition and Subtraction".

Resource Material:

Worksheet.

Teaching and learning Activities:

10min

- Before beginning the lesson, ask students to say "Tasmiya".
- Tell the students that they are going to revise and practice the unit by solving a worksheet.
- What is the clue words for addition?
- What is the clue words for subtraction?

Review:

10min

Check the worksheet, in front of the students. And correct their mistakes.

Evaluation:

0min

N/A

Homework:

0min

N/A

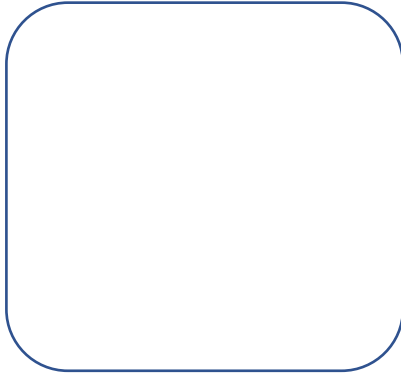
Name: _____

Subject: Maths

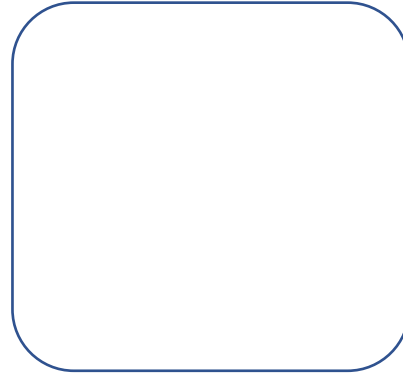
Topic Name: Revision

1. Solve the following.

a) $64,374 + 56,391$



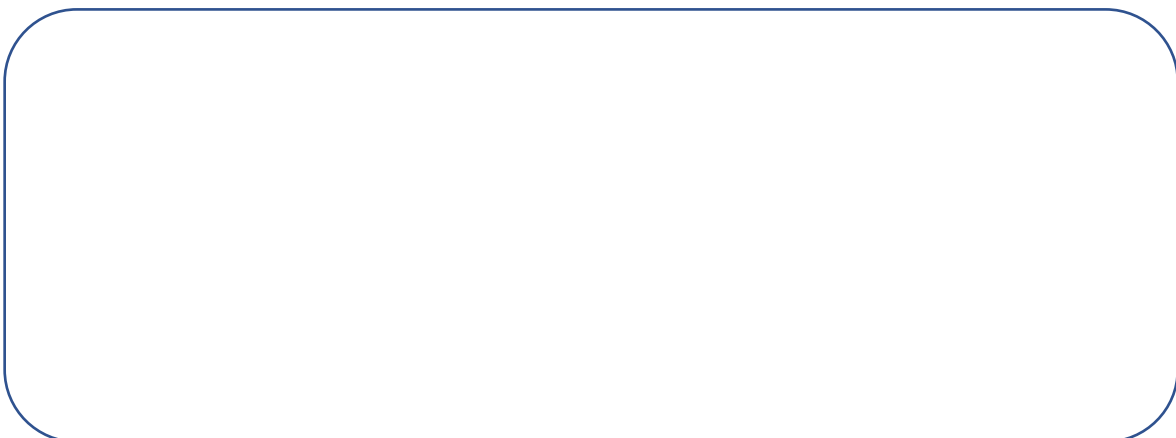
b) $76,487 - 45,118$



2. Find the sum of the greatest 5-digit number and the smallest 4-digit number. Also label each addend and the sum.



3. A toy produced 50,320 toys in first month and 48,999 toys in the second month. How much more toys were produced in first than second month?



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Teacher's Name: _____

Week : 5

Day: 6

Unit 1: Whole Numbers and Operations

Topic : Revision

Student Learning Outcomes:

- Revise the concept of multiplication of the unit "Multiplication and Division".

Resource Material:

Worksheet.

Teaching and learning Activities:

10min

- Before beginning the lesson, ask students to say "Tasmiya".
- Tell the students that they are going to revise and practice the unit by solving a worksheet.
- Ask them the clue words for multiplication.
- What is multiplier, dividend?

Review:

10min

Check the worksheet, in front of the students. And correct their mistakes.

Evaluation:

0min

N/A

Homework:

0min

N/A

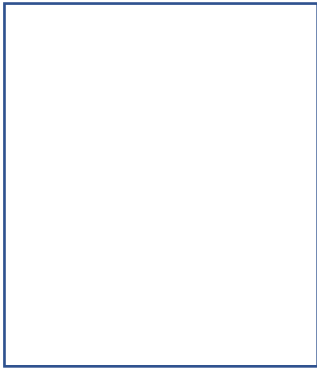
Name: _____

Subject: Maths

Topic Name: Revision

1. Multiply the following.

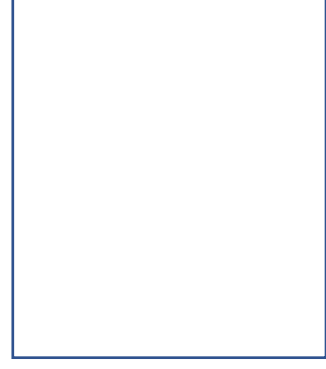
a) 7452×37



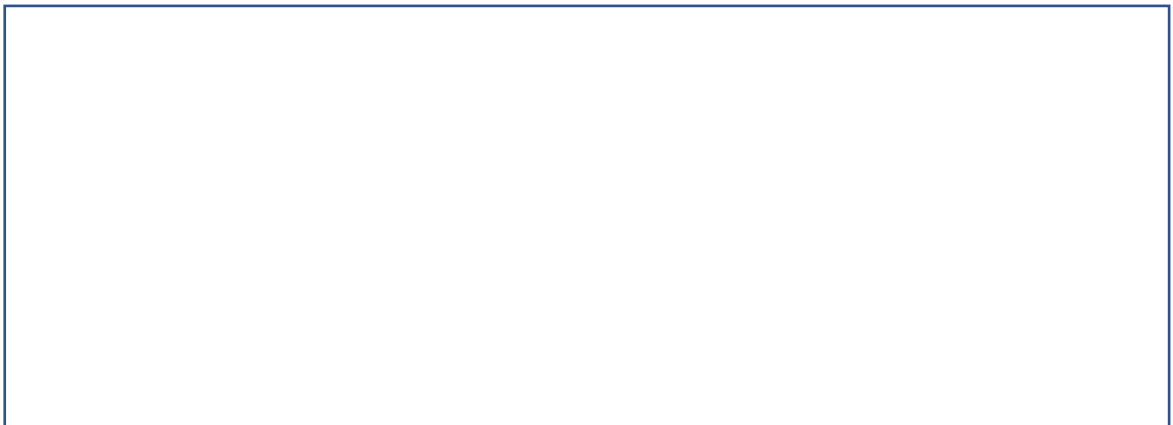
b) $38,002 \times 78$



c) 49486×845



2. There are 7452 pencils in one box. How many pencils are there in 452 such boxes?



3. Amir wants to put 7845 candies in 34 jars. How many candies will there be in each jar and how many candies will there be left?

