

Lesson Plan

Grade: Four

Subject: Math

Term: 2nd

Time: 40mins

Teacher's Name: _____

Week: 5

Day: 1

Unit 3: Fractions

Topic: Revision

Student Learning Outcomes:

At the end of this period, the students will be able to:

- Recognize like and unlike fractions.
- Compare two unlike fractions by converting them to equivalent fractions with the same denominator.

Resource Material:

Worksheet

Teaching & Learning Activities:

10mins

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell the students that they are going to revise and practice the unit by solving worksheet.
- Give worksheet, to them and instruct them to complete the worksheet on time.
- Guide them to solve the worksheet.

Review:

10mins

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

Evaluation:

0mins

N/A

Homework:

0mins

N/A

Name: _____

Date: _____

1. Write 'L' for like and 'U' for unlike fractions.

 $1/4, 2/4, 3/4$

L

U

 $3/5, 2/7, 7/2$

L

U

 $4/9, 6/9, 9/9$

L

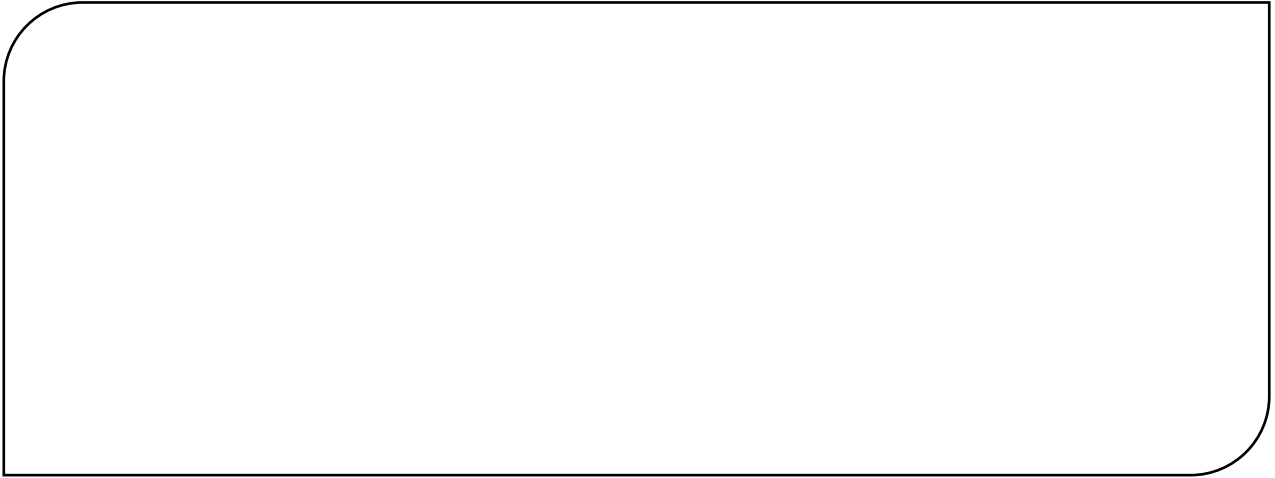
U

 $1/7, 3/9, 6/15$


L

U

2. Find out which is smaller $\frac{1}{3}$ or $\frac{3}{8}$?



3. Which is greater $\frac{4}{6}$ or $\frac{6}{10}$?



Lesson Plan

Grade: Four

Subject: Math

Term: 2nd

Time: 40mins

Teacher's Name: _____

Week: 5

Day: 2

Unit 3: Fractions

Topic: Revision

Student Learning Outcomes:

At the end of this period, the students will be able to:

- Simplify fraction to the lowest form.
- Identify (unit, proper, improper) fractions and mixed numbers

Resource Material:

Worksheet

Teaching & Learning Activities:

10mins

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell the students that they are going to revise and practice the unit by solving worksheet.
- Give worksheet, to them and instruct them to complete the worksheet on time.
- Guide them to solve the worksheet.

Review:

10mins

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

Evaluation:

0mins

N/A

Homework:

0mins

N/A

Name: _____

Date: _____

1. Simplify the following fractions into lowest form.

 $\frac{4}{18}$ $\frac{5}{10}$ $\frac{8}{64}$ $\frac{36}{12}$

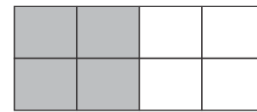
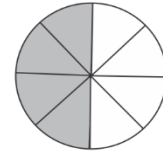
2. Look at the fraction and match with its types.

Unit Fraction

Improper Fraction

Proper Fraction

Mixed Fraction



$2(1/3)$

3. Look at the fraction and match with its types.

$2(9/4)$	$2/7$	$3/5$	$5/4$	$1/4$

4. Tick (✓) the correct proper, improper and mixed fractions.

$4/8$	$10/2$	$2(1/2)$

Lesson Plan

Grade: Four

Subject: Math

Term: 2nd

Time: 40mins

Teacher's Name: _____

Week: 5

Day: 3

Unit 3: Fractions

Topic: Revision

Student Learning Outcomes:

At the end of this period, the students will be able to:

- Convert improper fractions to mixed numbers and vice versa.
- Arrange fractions in ascending and descending order.

Resource Material:

Worksheet

Teaching & Learning Activities:

10mins

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell the students that they are going to revise and practice the unit by solving worksheet.
- Give worksheet, to them and instruct them to complete the worksheet on time.
- Guide them to solve the worksheet.

Review:

10mins

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

Evaluation:

0mins

N/A

Homework:

0mins

N/A

Name: _____

Date: _____

1. Write "I" for improper fraction, "P" for proper fraction and "U" for unit fraction.

(i) $\frac{4}{7}$

I	P	U
---	---	---

$\frac{9}{8}$

I	P	U
---	---	---

(ii) $\frac{8}{25}$

I	P	U
---	---	---

$\frac{25}{8}$

I	P	U
---	---	---

(iii) $\frac{6}{4}$

I	P	U
---	---	---

$\frac{3}{5}$

I	P	U
---	---	---

(iv) $\frac{24}{29}$

I	P	U
---	---	---

I	P	U
---	---	---

2. Convert the following improper fractions into mixed fractions.

(i) $\frac{19}{7}$

--

(ii) $\frac{17}{3}$

--

(iii) $\frac{125}{6}$

--

3. Convert the following mixed fractions into improper fractions.

(i) $4\frac{5}{9}$ (ii) $7\frac{7}{15}$ (iii) $6\frac{2}{3}$

3. Convert the following mixed fractions into improper fractions.

$$\frac{3}{9}$$

$$\frac{7}{6}$$

Improper Fraction

$$\frac{8}{5}$$

$$\frac{4}{7}$$

Proper Fraction

$$\frac{4}{10}$$

$$\frac{9}{4}$$

4. Which of the following is a proper fraction?

(a) $\frac{6}{7}$

(b) $\frac{3}{7}$

(c) $\frac{9}{5}$

(d) $\frac{7}{3}$

Lesson Plan

Grade: Four

Subject: Math

Term: 2nd

Time: 40mins

Teacher's Name: _____

Week: 5

Day: 4

Unit 3: Fractions

Topic: Revision

Student Learning Outcomes:

At the end of this period, the students will be able to:

- Add fractions with like denominators.
- Subtract fractions with like denominators.

Resource Material:

Worksheet

Teaching & Learning Activities:

10mins

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell the students that they are going to revise and practice the unit by solving worksheet.
- Give worksheet, to them and instruct them to complete the worksheet on time.
- Guide them to solve the worksheet.

Review:

10mins

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

Evaluation:

0mins

N/A

Homework:

0mins

N/A

Name: _____

Date: _____

1. Solve the following.

(i) $\frac{1}{7} + \frac{5}{7}$

(ii) $\frac{8}{11} + \frac{3}{11}$

2. Let's add $\frac{5}{8}$, $\frac{2}{8}$ and $\frac{1}{8}$.**3. Subtract the smallest fractions from greatest fractions.**

$$\frac{9}{15}, \frac{5}{12}$$

$$3\left(\frac{1}{2}\right), 1\left(\frac{1}{2}\right)$$

$$\frac{3}{5}, 1\left(\frac{4}{5}\right)$$

Lesson Plan

Grade: Four

Subject: Math

Term: 2nd

Time: 40mins

Teacher's Name: _____

Week: 5

Day: 5

Unit 3: Fractions

Topic: Revision

Student Learning Outcomes:

At the end of this period, the students will be able to:

- Multiply a fraction (proper, improper) and mixed number by a whole number.
- Multiply two fractions (proper, improper) and mixed number.

Resource Material:

Worksheet

Teaching & Learning Activities:

10mins

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell the students that they are going to revise and practice the unit by solving worksheet.
- Give worksheet, to them and instruct them to complete the worksheet on time.
- Guide them to solve the worksheet.

Review:

10mins

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

Evaluation:

0mins

N/A

Homework:

0mins

N/A

Name: _____

Date: _____

1. Solve the following.

(i) $3\frac{3}{6} \times 4$

(ii) $\frac{4}{12} \times \frac{1}{3}$

(iii) $\frac{6}{9} \times 16$

2. Saad and Burhan have $\frac{7}{3}$ of Pizza. They ate $\frac{5}{7}$ of it. How much Pizza did they eat?

Lesson Plan

Grade: Four

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Teacher's Name: _____

Week: 5

Day: 6

Unit 3: Fractions

Topic: Revision

Student Learning Outcomes:

At the end of this period, the students will be able to:

- Divide a fraction (proper, improper) and mixed number by a whole number.
- Analyze real-life situations involving fractions by identifying appropriate number operations.

Resource Material:

Worksheet

Teaching & Learning Activities:

10mins

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell the students that they are going to revise and practice the unit by solving worksheet.
- Give worksheet, to them and instruct them to complete the worksheet on time.
- Guide them to solve the worksheet.

Review:

10mins

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

Evaluation:

0mins

N/A

Homework:

0mins

N/A

Name: _____

Date: _____

1. Solve the following.

(i) $3\frac{2}{5} \div 6$

(ii) $\frac{1}{8} \div 4$

(iii) $4\frac{4}{11} \div 12$

2. $\frac{3}{5}$ of a class of boys is 45. Find the number of girls in the class.

3. A rope is $6\frac{2}{3}$ m long. Nazia cuts it into 3 equal pieces. What is the length of each piece of rope?