

Lesson Plan

Grade: Three

Subject: Math

Term: 2nd

Time: 40min

Teacher's Name: _____

Week: 10

Day: 1

Unit 4: Measurements

Topic: Revision

Student Learning Outcomes:

- Subtract measures of length in same units without borrowing.
- Solve real-life situations involving same units of length for subtraction without borrowing.
- Use standard metric units of mass (kilogram and gram) including abbreviations.

Resource Material:

Worksheet

Teaching and Learning Activities:

10min

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell students that they are going to revise and practice the main concepts of the Unit by solving a worksheet.
- Ask them a few questions about length and standard units of mass.
- Roam around the class. Check their work. Guide them if needed. Recall some steps of addition so that students can easily attempt all questions.

Review:

10min

Retell the basic concepts and correct the common mistakes.

Evaluation:

0min

N/A

Homework:

0min

N/A

1. Subtract the following.

$$\begin{array}{r} \text{(i)} \quad \text{m} \quad \text{cm} \\ \quad 76 \quad 78 \\ - \quad 20 \quad 30 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(ii)} \quad \text{m} \quad \text{cm} \\ \quad 965 \quad 876 \\ - \quad 923 \quad 553 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(iii)} \quad \text{km} \quad \text{m} \\ \quad 888 \quad 67 \\ - \quad 666 \quad 64 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(iv)} \quad \text{km} \quad \text{m} \\ \quad 453 \quad 87 \\ - \quad 250 \quad 60 \\ \hline \\ \hline \end{array}$$

2. Look at the following objects and observe their masses.



Lesson Plan

Grade: Three

Subject: Math

Term: 2nd

Time: 40min

Teacher's Name: _____

Week: 10

Day: 2

Unit 4: Measurements

Topic: Revision

Student Learning Outcomes:

- Add measures of mass in same units without carrying.
- Solve real-life situations involving same units of mass for addition without carrying.
- Subtract measures of mass in same units without borrowing.
- Solve real-life situations involving same units of mass for subtraction without borrowing.

Resource Material:

Worksheet

Teaching and Learning Activities:

10min

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell students that they are going to revise and practice the main concepts of the Unit by solving a worksheet.
- Ask them a few questions about "How can we add and subtract the units of mass?"
- Roam around the class. Check their work. Guide them if needed. Recall some steps of addition so that students can easily attempt all questions.

Review:

10min

Retell the basic concepts and correct the common mistakes.

Evaluation:

0min

N/A

Homework:

0min

N/A

1. Add the following.

$$\begin{array}{r} \text{(i)} \quad \text{kg} \quad \text{g} \\ \quad 540 \quad 780 \\ + \quad 113 \quad 210 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(ii)} \quad \text{kg} \quad \text{g} \\ \quad 654 \quad 346 \\ + \quad 244 \quad 213 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(iii)} \quad \text{kg} \quad \text{g} \\ \quad 888 \quad 555 \\ + \quad 111 \quad 222 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(iv)} \quad \text{kg} \quad \text{g} \\ \quad 234 \quad 567 \\ + \quad 223 \quad 123 \\ \hline \\ \hline \end{array}$$

2. Subtract the following.

$$\begin{array}{r} \text{(i)} \quad \text{kg} \quad \text{g} \\ \quad 16 \quad 490 \\ - \quad 11 \quad 300 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(ii)} \quad \text{kg} \quad \text{g} \\ \quad 740 \quad 225 \\ - \quad 210 \quad 110 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(iii)} \quad \text{kg} \quad \text{g} \\ \quad 764 \quad 960 \\ - \quad 101 \quad 740 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(iv)} \quad \text{kg} \quad \text{g} \\ \quad 72 \quad 575 \\ - \quad 41 \quad 365 \\ \hline \\ \hline \end{array}$$

Lesson Plan

Grade: Three

Subject: Math

Term: 2nd

Time: 40min

Teacher's Name: _____

Week: 10

Day: 3

Unit 4: Measurements

Topic: Revision

Student Learning Outcomes:

- Use standard metric units of capacity (liter and milliliter) including abbreviations.
- Add measures of capacity in same units without carrying.
- Solve real-life situations involving same units of capacity for addition without carrying.
- Subtract measures of capacity in same units without borrowing.
- Solve real-life situations involving same units of capacity for subtraction without borrowing.

Resource Material:

Worksheet

Teaching and Learning Activities:

10min

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell students that they are going to revise and practice the main concepts of the Unit by solving a worksheet.
- Ask them a few questions about capacity and its standard.
- Roam around the class. Check their work. Guide them if needed. Recall some steps of addition so that students can easily attempt all questions.

Review:

10min

Retell the basic concepts and correct the common mistakes.

Evaluation:

0min

N/A

Homework:

0min

N/A

1. Add the following.

$$\begin{array}{r} 14\text{ l } 749\text{ ml} \\ + 12\text{ l } 211\text{ ml} \\ \hline \end{array}$$

$$\begin{array}{r} 36\text{ l } 999\text{ ml} \\ + 15\text{ l } 234\text{ ml} \\ \hline \end{array}$$

$$\begin{array}{r} 76\text{ l } 758\text{ ml} \\ + 12\text{ l } 547\text{ ml} \\ \hline \end{array}$$

2. Subtract the following.

$$\begin{array}{r} 14\text{ l } 749\text{ ml} \\ - 12\text{ l } 211\text{ ml} \\ \hline \end{array}$$

$$\begin{array}{r} 36\text{ l } 999\text{ ml} \\ - 15\text{ l } 234\text{ ml} \\ \hline \end{array}$$

$$\begin{array}{r} 76\text{ l } 758\text{ ml} \\ - 12\text{ l } 547\text{ ml} \\ \hline \end{array}$$

Lesson Plan

Grade: Three

Subject: Math

Term: 2nd

Time: 40min

Teacher's Name: _____

Week: 10

Day: 4

Unit 5: Measurements (Time)

Topic: Revision

Student Learning Outcomes:

- Use a.m. and p.m. to record the time from 12-hour clock.
- Read and write time from analog and digital clocks.
- Read and write days and dates from the calendar.

Resource Material:

Worksheet

Teaching and Learning Activities:

10min

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell students that they are going to revise and practice the main concepts of the Unit by solving a worksheet.
- Ask them a few questions about analog and digital clocks or calendar.
- Roam around the class. Check their work. Guide them if needed. Recall some steps of addition so that students can easily attempt all questions.

Review:

10min

Retell the basic concepts and correct the common mistakes.

Evaluation:

0min

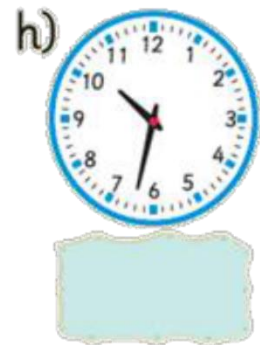
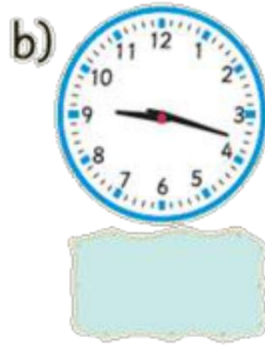
N/A

Homework:

0min

N/A

1. Look at each analog clock and write the time shown in the given box.



2. Match the analog clocks with the digital clocks.



Lesson Plan

Grade: Three

Subject: Math

Term: 2nd

Time: 40min

Teacher's Name: _____

Week: 10

Day: 5

Unit 5: Measurements (Time)

Topic: Revision

Student Learning Outcomes:

- Add measures of time in hours.
- Solve real-life situations involving measures of time for addition of hours.
- Subtract measures of time in hours.
- Solve real-life situations involving subtraction of measures of time in hours.

Resource Material:

Worksheet

Teaching and Learning Activities:

10min

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell students that they are going to revise and practice the main concepts of the Unit by solving a worksheet.
- Ask them a few questions about add measures of time in hours.
- Roam around the class. Check their work. Guide them if needed. Recall some steps of addition so that students can easily attempt all questions.

Review:

10min

Retell the basic concepts and correct the common mistakes.

Evaluation:

0min

N/A

Homework:

0min

N/A

1. Add the following.

2 hour + 3 hours

5 hours + 3 hours

7 hours + 1 hours

68 hours +31 hours

11 hours + 31 hours

23 hours + 25 hours

2. Solve in the horizontal form.

(i) $7h + 9h =$ _____

(ii) $40h + 70h =$ _____

(iii) $72h + 18h =$ _____

(iv) $50h + 30h =$ _____

Lesson Plan

Grade: Three

Subject: Math

Term: 2nd

Time: 40min

Teacher's Name: _____

Week: 10

Day: 6

Unit 5: Measurements (Time)

Topic: Revision

Student Learning Outcomes:

- Subtract measures of time in hours.
- Solve real-life situations involving subtraction of measures of time in hours.

Resource Material:

Worksheet

Teaching and Learning Activities:

10min

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell students that they are going to revise and practice the main concepts of the Unit by solving a worksheet.
- Ask them a few questions about subtract measures of time in hours.
- Roam around the class. Check their work. Guide them if needed. Recall some steps of addition so that students can easily attempt all questions.

Review:

10min

Retell the basic concepts and correct the common mistakes.

Evaluation:

0min

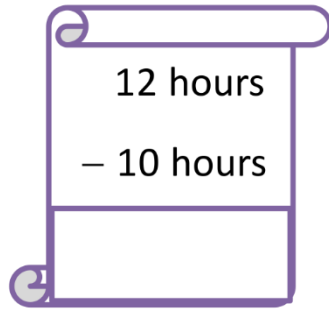
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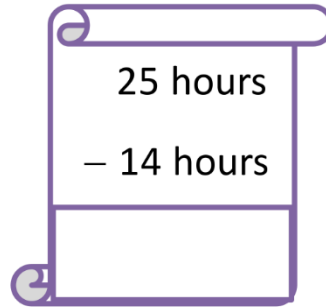
Homework:

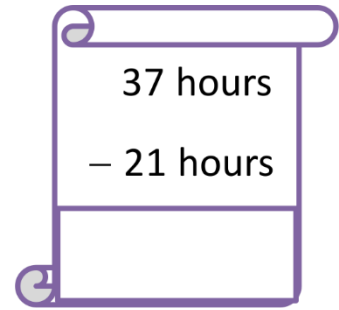
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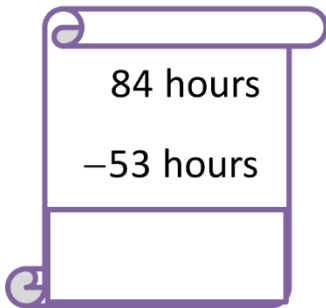
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1. Subtract the following.

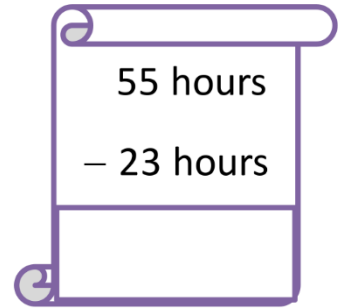

$$\begin{array}{r} 12 \text{ hours} \\ - 10 \text{ hours} \\ \hline \end{array}$$


$$\begin{array}{r} 25 \text{ hours} \\ - 14 \text{ hours} \\ \hline \end{array}$$


$$\begin{array}{r} 37 \text{ hours} \\ - 21 \text{ hours} \\ \hline \end{array}$$


$$\begin{array}{r} 84 \text{ hours} \\ - 53 \text{ hours} \\ \hline \end{array}$$


$$\begin{array}{r} 67 \text{ hours} \\ - 42 \text{ hours} \\ \hline \end{array}$$


$$\begin{array}{r} 55 \text{ hours} \\ - 23 \text{ hours} \\ \hline \end{array}$$

2. Solve in the horizontal form.

(v) $8h - 5h =$ _____

(vi) $40h - 20h =$ _____

(vii) $36h - 19h =$ _____

(viii) $42h - 12h =$ _____