

Login to computer and Setup Gomath and math message pages on ActivInspire.

Setup Trifold and Gomath

[Create and manage a safe place!]

"Hi! Are we having a g'day?"

"Please have your homework... How much time did homework take everyone - <15m? >1h?"

Logout of computer.
Take everything
Hand-off to teacher.
"Hope you had a g'day of math!"

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Introduction -
Anticipatory
Set
(11:35-11:40)

(11:45)

- Check homework (387 & 388.)
- Collect tests.
- Review homework.
- Take out math message Book.
- Take out Gomath workbook.
- Math message Book Problem.
(Problem of the Day + Fluency Builder)

Last week, we learned how to add and subtract mixed numbers. How can we use renaming to find the difference of two mixed numbers?

- Math talk
- Sample problems
- VOC

Assessment

"Today we learned about ... Practice is important. It helps us... Try these tonight."

- Key take-away.
- Assign Homework (393-394)
- Announce PM work
- Write HW on board
- VOC.

★★★★
Wrap up -
Synthesis
and Closure

Subtraction
with
Renaming

★★
Instructional
Activities
(11:45-12:00)

(12:05)

- [Use Math Talk]
 - State the connection message.
 - I do - Unlock the problem (389.)
- "Underline what you have to find and circle the important information." and answer the question in the green box "What operation should you use to solve the problem?"
- Step 1 "no pencils, eyes on me."
Step 2. "now lets write it in."
Step 3. Discuss how this worked.
Step 4. Now lets write the answer in our Gomath workbook / math message Book.
- we do - Another way, Example.
 - we do - Share & Show (390).

"How did today go? Thumbs up, middle, down."
"What worked? What didn't work?"

- [Every child gets 15 minutes to practice problems.]
- You do Share & Show ← →
- You do-On Your Own (391).

★★★
Practice
Opportunities
(12:00-12:17)

(12:20)

The Process:

1. Separate whole from fraction part. Neatly aligned in col.
2. Make common denominators.
3. If minuend numerator < subtrahend numerator, we rename the minuend as a fraction greater than 1
4. Subtract.
5. Simplify.
6. Lookback (Estimate / mental math)

Toolkit:

1. Common Denominators / LCD.
2. Equivalent Fractions.
3. Add & Subtract Fractions.
4. Simplify Fractions.
5. Convert Impsc → mixed Numbers.
6. Rename Fractions