Eureka Math

2nd Grade Module 4 Lesson 30

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Reflecting your Teaching Style and Learning Needs of Your Students

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Icons



















Manipulatives Needed







Lesson 30

Objective: Compare totals below to new groups below as written methods.

Suggested Lesson Structure

Fluency Practice
 Application Problem
 Concept Development
 Student Debrief
 Total Time

(13 minutes) (6 minutes) (31 minutes) (10 minutes) (60 minutes)





I can compare different methods to solve the same problem.

Materials Needed:



Concept Development:

• (S) paper



Finding the Difference



Write a subtraction sentence horizontally or vertically.



Sprint

Lesson 30 Sprint 2-4

Number Correct:

Α

Subtraction Crossing a Ten

A STORY OF UNITS

1.	30 - 1 =	23.	31 - 2 =	
2.	40 - 2 =	24.	31 - 3 =	
3.	50 - 3 =	25.	31 - 4 =	
4.	50 - 4 =	26.	41 - 4 =	
5.	50 - 5 =	27.	51 - 5 =	
6.	50 - 9 =	28.	61 - 6 =	
7.	51 - 9 =	29.	71 - 7 =	



Application problems



Eli spent 87 cents for a notebook and 38 cents for a pencil. How much money did he spend in all?























A STORY	OF UNITS	Lesson 30 Problem Set 2•4
Name		Date
1. Linda work	and Keith added 127 are both correct.	+ 59 differently. Explain why Linda's work and Keith's
Lind	a's work:	Keith's work:

Problem Set

$ \begin{array}{r} 127 \\ + 59 \\ \hline 16 \\ 70 \\ + 100 \\ \hline 186 \end{array} $	127 + 59 	



For Problem 1, explain to your partner why Linda and Keith are both correct. How did each method show the addition of the ones, 7 + 9?

Explain the other strategy you used to solve Problem 2.

For Problem 3, explain to your partner how you solve done of the problems two different ways (i.e., new groups below and totals below)? How were they the same and different?



What do you need to know before you can record totals below correctly? How is this method similar to writing numbers in expanded form?

How are Problem 1, Parts (g) and (h) related? Why are their answers the same even though their number bonds are different?

Which method, new groups below or totals below, is fastest and/or easiest for you? Why?



ay.



2. Explain how Kevin's work and vour work are similar.