BRIDGES 3RD GRADE UNIT 4

ONG MAN

Student Notebook/Journal Pages

10 + non

TEACHER NOTES:

- This file contains student notebook pages for Bridges Grade 3 Math, Unit 4.
- These pages were designed to help differentiate based on student needs and allow students to go back and review key concepts.
- These pages are made to fit in any size notebook (composition or spiral). Simply cut on the dotted line and glue on necessary pages inside notebook.

SDC 1	Make Ten Facts						
ADDITION STRATEGIES	Make Ten Facts These peirs of numbers make 10.						
Add Zero Facts							
When you add 0 fo any number the sum is always that number.	0+10=10 1+9=10 2+8=10						
6+0=6 0+10=10	3+7=10 4+6=10 5+5=10						
Count On Facts	Add Ten Facts						
You can count on when you add 1,2, or 3 to another number.	When you add 10 to a single-digit number, the sum is always a teen number.						
6+1=7 2+6=8 6+3=9	10 + 4 = 14 7 + 10 = 17						
*Tip Count on from the larger addend	Add Nine Facts						
Doubles Facts	To solve 9 + 4, take 1 from To solve 7 + 9, take 1 from the 4 and give it to the 9 to the 7 and give it to the 9 to						
When you add the same number to itself.	make 10 + 3. make 6 + 10. 9 + 4 = 10 + 3 7 + 9 = 6 + 10						
5 + 5 = 10 7 + 7 = 14	9+4=13 7+9=16						
Tip Doubles are always even.	Leftover Facts						
Doubles Plus or Minus One Double the smaller Double the larger	The leftover facts can be solved in many ways, using different strategies.						
number and add 1. number and subtract 1.							
	2+5 Z+S						
7 + 8 = 15 8 + 7 = 15	7+3=10 5+5=10						
*Tip Doubles Plus or Minus One are always odd. Unit 1. Module 1. Sersion 4 - 5	10+2=10 10+2=12 10+2=12						

Note: If you want to fit the whole page on a single notebook page, you will need to either print 2 copies per page <u>OR</u> scale the page down to 80%.

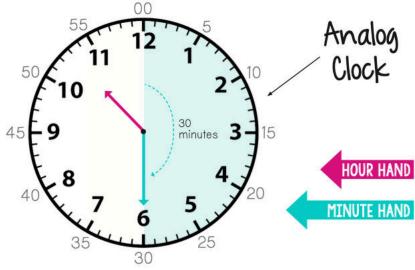
<u>Fonts Used:</u> Headings: **AG ADULTISH** Definitions: AG Lazy Level Expert Bold



TELLING TIME CHART



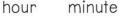
We measure time using clocks.



How to:

- Look at the short hour hand. Look at the number it just passed, then STOP. If it's between two numbers, say the smaller number.
- Look at the long minute hand. Start at 12, then count by 5s. When you get to the minute hand, STOP. If you are on the 12, just say o'clock!

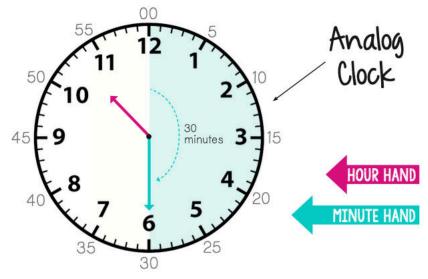




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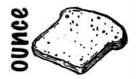
Unit 4, Module 1, Session 2

Original Source: Mrs. Suson

Unit 4, Module 1, Session 2

MEASUREMENT COMPARISONS

Customary System





Weight of a SLICE of bread

Weight of a LOAF of bread





Metric System

Liter som

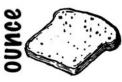
kilogram

Mass of a Baseball Bat



MEASUREMENT COMPARISONS

Customary System





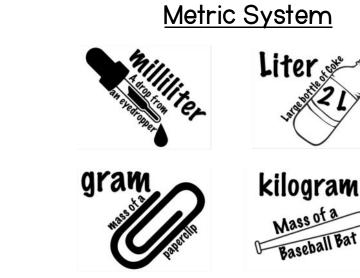
Weight of a SLICE of bread

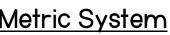
Weight of a LOAF of bread









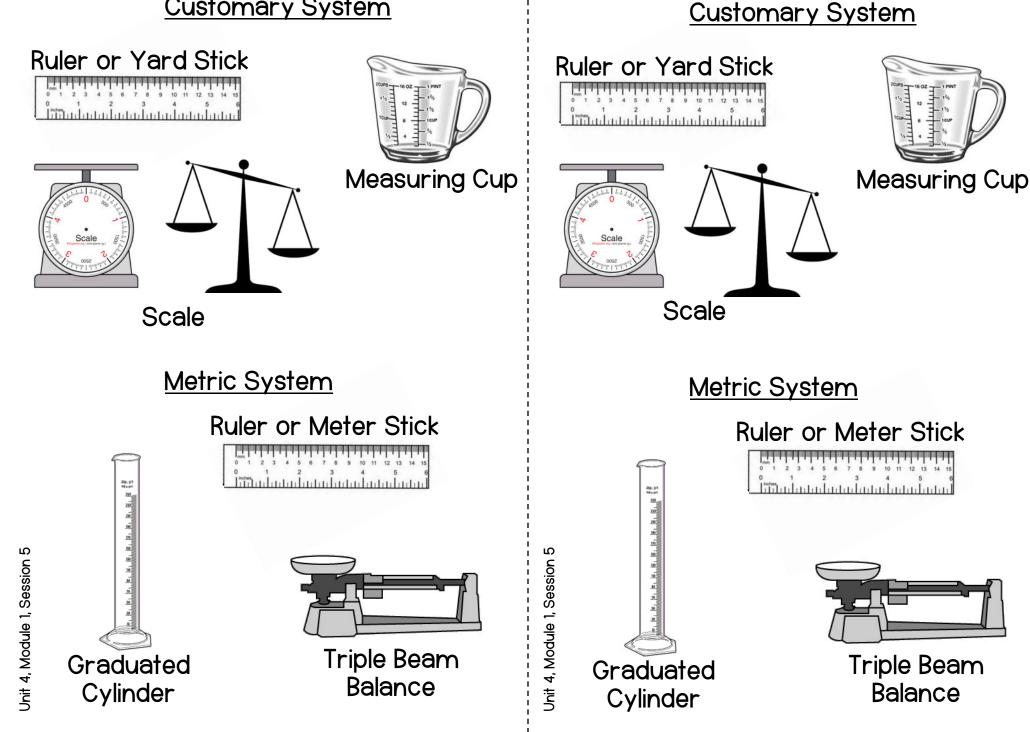




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MEASUREMENT TOOLS

Customary System



FRACTION CHART

FRACTION CHART

1 whole																	
	1/2																
	1/3	3	1/:							3 1/3							
1	1/4				1/4	5) 			1/4					1/4			
1/5			1/	1/5 1/					5 1/5					1/5			
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1/8	1,	/8		1/8	1/8		1	1/8		1/8		1/8			1/8		
1/9	1/9	1	1/9		1/9	/9 1/0		9	7 1		8	1/9		1/9		1/9	
1/10	1/10	1,	/10	1/	10	1/	1/10		0	1/10)	1/10		1/10		1/10	

1 whole																		
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1/8		1/8		1/8	}	1/8		1/8		1/8		1/8			1/8			
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1/10	1/1	0	1/10	>	1/10		1/10		1/1	1/10 1/10)	1/10		1/10		1/10	

JIM & THE BEANSTALK

JIM & THE BEANSTALK

Beans	stalk Measurements	Beanstalk Measurements					
Beanstalk Height (inches)		Beanstalk Height (inches)					
Leaf Lengths (inches)		Leaf Lengths (inches)					
Put a "red dot" next to the smallest leaf measurement.		Put a "red dot" next to the smallest leaf measurement.					

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