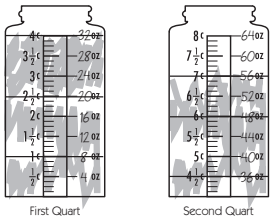
Number Corner Student Book

NAME Josie TEAM COLOR Blue DATE 11/22

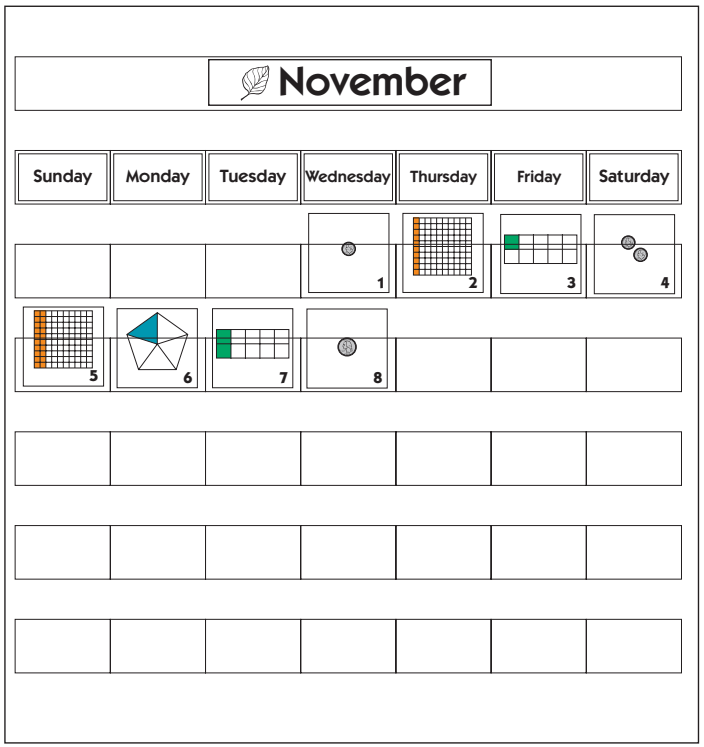
2 Quarts or Spill, Game 1 page 1 of 2

COMPUTATIONAL FLUENCY

Spin (cups)	Convert to Ounces	Running Total (oz)	Quarts & Cups
1 c	8 oz	8 oz	1 cup
1 $\frac{1}{2}$ c	12 oz	20 oz	2 $\frac{1}{2}$ cups
1 $\frac{1}{2}$ c	12 oz	32 oz	1 quart
$\frac{1}{2}$ c	4 oz	36 oz	1 qt $\frac{1}{2}$ cup
1 $\frac{1}{2}$ c	12 oz	48 oz	1 qt 2 cups (or 1 $\frac{1}{2}$ qt)
1 c	8 oz	56 oz	1 qt 3 cups

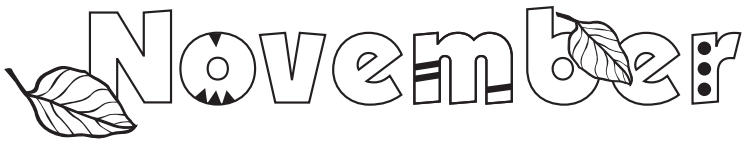


Calendar Collector



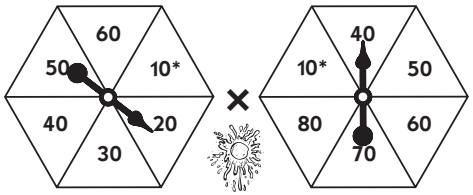
Calendar Grid

Marker & Date	Equivalent Expressions		
	Money	Fractions	Decimals
1	1 dime 10 cents (10¢) It's worth 10 pennies or 2 nickels.	$\frac{1}{10}$ of a dollar $\frac{2}{20}$ of a dollar	.10 $0.10
2	1 row on the mat is kind of like 1 dime. They're both $\frac{1}{10}$ of the whole unit.	$\frac{10}{100}$ → .10 (ten hundredths) $\frac{1}{10}$ $\frac{2}{20}$ → .1 (one tenth)	
3	Each square is like a dime because there are 10 of them in the whole rectangle.	$\frac{1}{10}$ of a rectangle	.1 (one tenth)
4	2 dimes 20 ¢ 4 nickels	$\frac{2}{10}$ $\frac{20}{100}$ $\frac{1}{5}$ or $\frac{4}{20}$	.2 .20
5	If the square was a dollar, the 2 rows could be 2 dimes.	$\frac{2}{10}$ $\frac{20}{100}$ $\frac{1}{5}$ or $\frac{4}{20}$	.2 .20
6	It's $\frac{1}{5}$ and $\frac{1}{5}$ of a dollar is 20¢.	$\frac{1}{5}$ or $\frac{2}{10}$ if you split each piece in half.	.2
7	It's like 2 dimes.	$\frac{2}{10}$ $\frac{1}{5}$	.2
8	1 quarter 25¢ 2 dimes and a nickel	$\frac{1}{4}$ $\frac{25}{100}$	.25 $0.25



November Overhead NC 3.7

Splat!



Team 1						
	Turn 1	Turn 2	Turn 3	Turn 4	Round Total	Work
Round 1	3500	2400	0	4000	9900	3500 2400 + 4000 9900
Round 2	4800	2000	1200	1000	9000	
				Game Total	18,900	

Team 2						
	Turn 1	Turn 2	Turn 3	Turn 4	Round Total	Work
Round 1	2000	4800	2000	0	8800	
Round 2	2400	4200	Splat!	——	0	
				Game Total	8800	

Team 1 won by 10,100 points.

18,900
− 8,800
10,100

Computational Fluency

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NAME _____ DATE _____

November Problem Solving Set One, Problem 1

PROBLEM SOLVING

1 Freddy, Hopper, and JoJo had a jumping contest. Hopper is bigger than the winner. Freddy jumped 3 feet less than Hopper. Which frog jumped the farthest?

Freddy Hopper JoJo

a What is this problem asking you to figure out?

b Underline any information in the problem that will help you find the answer.

c Use this space to solve the problem. Show all your work using numbers, words, and/or labeled sketches. Tell enough about what you did so that someone else can understand your strategy without having to talk to you. Then write a complete sentence to show the answer at the bottom of the sheet.

d Answer:

Problem Solving