

December

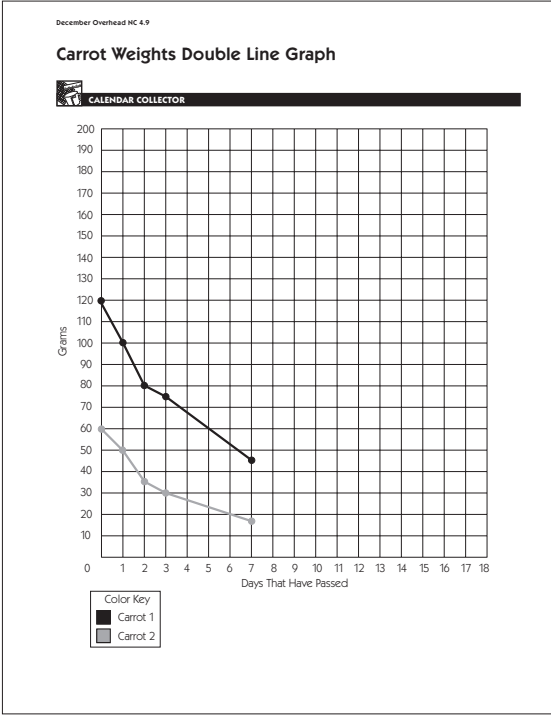
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	

Calendar Grid

December Calendar Grid Record Sheet				
Date	Lines of Symmetry	Rotational Symmetry	Number of Sides	Net or Not?
1	1 line	Order 1(No)	8 sides	No
2	0 lines	Order 1(No)	10 sides	Yes
3	4 lines	Order 4(Yes)	12 sides	Yes
4	2 lines	Order 2(Yes)	4 sides	No
5	0 lines	Order 1(No)	8 sides	Yes
6	0 lines	Order 1(No)	6 sides	Yes
7	1 line	Order 1(No)	6 sides	No
8	1 line	Order 1(No)	10 sides	Yes
9	1 line	Order 1(No)	8 sides	Yes

Carrot Experiment Record Sheet						
Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	(12/4)	X	X	X	X	X
X	X					
Number of Days Passed		Carrot 1 Weight in Grams	Carrot 2 Weight in Grams			
0		120 g	60 g			
1		100 g	50 g			
2		80 g	35 g			
3		75 g	30 g			
7		43 g	18 g			

Calendar Collector



Put It On the Line! Game 1

<i>Mr. G-Blue</i>			<i>Class-Red</i>	
In the number 226,517 what does the 5 represent?	There are 10 sports cards in a pack. There are 10 packs in a box and 10 boxes in a crate. How many sports cards are in the crate?	What is 658 rounded to the nearest 100?	$5 \times 60 =$	$\begin{array}{r} 484 \\ 256 \\ + 60 \\ \hline \end{array}$
$15 \times 60 =$	$10 \times 20 =$	Mr. Enloe's fifth graders held a penny drive and raised 60,000 pennies. How many dollar bills did they get when they traded in their pennies at the bank?	If a hose sprays 50 gallons of water in 1 minute, how many gallons does it spray in 8 minutes?	What number multiplied by itself is equal to 10,000?

December Operations & Algebraic Thinking (A) (Operations, Number Corner Student Book page 162)

Computational Fluency

Number Corner Student Book NAME _____ DATE _____

December Problems, Set 1

PROBLEM SOLVING

1 Place one of these 10 digits in each box to make the four multiplication combinations true. You can only use each digit once, and you have to use all ten of them.
0, 1, 2, 3, 4, 5, 6, 7, 8, 9

$\begin{array}{r} \square \\ \times \square \\ \hline \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \end{array}$	$\begin{array}{r} \square \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times \square \\ \hline \end{array}$
8	$\begin{array}{r} \square \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times \square \\ \hline \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \end{array}$

2 Place one of these nine digits in each box to make the three multiplication equations true. You can only use each digit once, and you have to use all nine of them.
1, 2, 3, 4, 5, 6, 7, 8, 9

$\square \times \square \times \square = 42$
$\square \times \square \times \square = 64$
$\square \times \square \times \square = 135$

You can cut these numbers out and move them around to help you solve the problems. Remember that you won't need the 0 for the second problem.

0	1	2	3	4	5	6	7	8	9
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Problem Solving