

Grade 1 Unit 5 Module 3 Practice Pages for Math at Home

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Equations & Number Words page 1 of 2

1 Write an addition or subtraction equation that tells about the number of dark and light squares in each quilt block.

| DATE



2 Solve the problems below:

2	3	1	9	6
+ 7	<u>+ 6</u>	+ 8	<u>+ 0</u>	<u>+ 3</u>
9	9	9	9	9
<u>- 0</u>	<u>-3</u>	<u> </u>	<u>-2</u>	<u>-4</u>
	2 + 7 9 - 0	$\begin{array}{ccc} 2 & 3 \\ \pm 7 & \pm 6 \\ 9 & 9 \\ \underline{-0} & \underline{-3} \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

NAME

Equations & Number Words page 2 of 2

3 Write an equation to match the dominoes. Then draw a line to the word that tells how many in all. You won't find a match for every word.



Fractions, Halves & Doubles page 1 of 2

$\frac{1}{2}$ $\frac{1}{2}$	-	$\frac{1}{3}$ $\frac{1}{3}$	<u>1</u> 3					2
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1 Draw lines to show two ways to cut a sandwich in half (2 equal parts). Label the parts.



2 Draw lines to show how 4 people can share a pizza (4 equal parts). Label the parts.



3 These fraction cards are not colored in. Color the parts to show the fractions.



4 These fraction cards do not have a fraction written on them. Write the numbers to make the fraction.



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Fractions, Halves & Doubles page 2 of 2

5 Add.		
4 + 4 =	2 + 2 =	10 + 10 =
5 + 5 =	6 + 6 =	1 + 1 =
3 + 3 =	8 + 8 =	11 + 11 =
7 + 7 =	9 + 9 =	12 + 12 =

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6 Subtract.

8 - 4 =	12 – 6 =	20 - 10 =
10 – 5 =	18 – 9 =	2 – 1 =
14 – 7 =	6 – 3 =	1 – 0 =
4 - 2 =	16 – 8 =	22 – 11 =

7 CHALLENGE Add and subtract.

70	90	60	200	400	300	1,000
<u>+ 70</u>	<u>+ 90</u>	<u>+ 60</u>	+ 200	+ 400	<u>+ 300</u>	<u>+ 1,000</u>
120	180	140	600	400	800	2,000
<u>- 60</u>	<u>- 90</u>	<u>- 70</u>	<u>- 300</u>	<u>- 200</u>	<u>- 400</u>	<u>- 1,000</u>

Coins from Sarah's Piggy Bank

Sarah made a graph about the coins in her piggy bank.

- 1 How many pennies does Coins in Sarah's Piggy Bank Sarah have? 6 2 How many nickels does 5 Sarah have? 4 Number of Coins 3 Which coin does Sarah have the most of? 3 Which coin does Sarah 4 have fewest of? 2 5 Count all the money in 1 the graph. How much is there in all? dimes nickels pennies
- **6** Write three observations about Sarah's coin collection:

Answer Keys

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Equations & Number Words page 1 of 2

1 Write an addition or subtraction equation that tells about the number of dark and light squares in each quilt block.



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Equations & Number Words page 2 of 2

3 Write an equation to match the dominoes. Then draw a line to the word that tells how many in all. You won't find a match for every word.



Fractions, Halves & Doubles page 1 of 2



1 Draw lines to show two ways to cut a sandwich in half (2 equal parts). Label the parts.

Student work will vary. Any two different, reasonably accurate options are acceptable.



2 Draw lines to show how 4 people can share a pizza (4 equal parts). Label the parts.

Student work will vary, but should generally involve cutting the pizza twice through the center point, with the cuts at 90° angles to one another. An example is shown.



Students may pick any one of the quarters to color in. An example is shown.



Students may pick any two of the thirds to color in. An example is shown.

4 These fraction cards do not have a fraction written on them. Write the numbers to make the fraction.



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Fractions, Halves & Doubles page 2 of 2

5 Add.		
4 + 4 =8	2 + 2 =	10 + 10 = 20
5 + 5 = 10	6 + 6 = 12	1 + 1 = 2
3 + 3 =6	8 + 8 = 16	11 + 11 = 22
7 + 7 = 14	9 + 9 = 18	12 + 12 = 24

6 Subtract.

8 - 4 =	12 - 6 =6	20 – 10 = 10
10 - 5 =5	18 – 9 =	2 – 1 =
14 – 7 = 7	6 – 3 = 3	1 – 0 =
4 - 2 = 2	16 – 8 =8	22 – 11 = 11

7 CHALLENGE Add and subtract.

70 <u>+ 70</u> 140	90 <u>+ 90</u> 180	60 <u>+ 60</u> 120	200 <u>+ 200</u> 400	400 <u>+ 400</u> 800	300 <u>+ 300</u> 600	1,000 <u>+ 1,000</u> 2,000
120	180	140	600	400	800	2,000
<u>- 60</u>	<u>- 90</u>	<u> </u>	- 300	<u>- 200</u>	- 400	<u> </u>
60	90	70	300	200	400	1,000

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Coins from Sarah's Piggy Bank

Sarah made a graph about the coins in her piggy bank.

1 How many pennies does Sarah have?

2 How many nickels does Sarah have?

6

5

3 Which coin does Sarah have the most of?

penny

4 Which coin does Sarah have fewest of?

dime

5 Count all the money in the graph. How much is there in all?

71¢

6 Write three observations about Sarah's coin collection:

Student work will vary.



