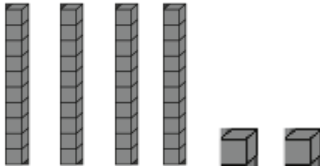
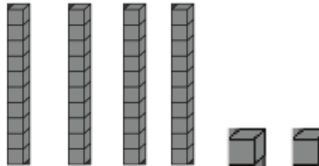
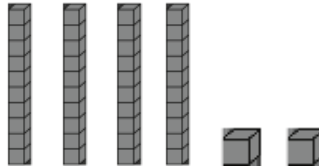





Name: _____ Teacher: _____ School: _____

Grade 2: Lesson 6 Using base ten blocks and number pairs to build models and write equations to represent a sum.

1. Solve the problem. Model with base ten blocks.

Diana has 42 dolls. How can she put her dolls on the top and bottom shelves of her bookcase? Draw a model of three different ways she can place the dolls. Write an equation for each.

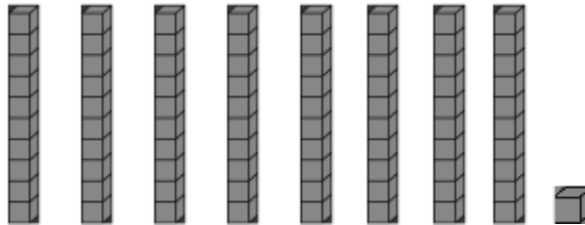
		
		
<p>Write an equation for your model.</p> <p>_____</p>	<p>Write an equation for your model.</p> <p>_____</p>	<p>Write an equation for your model.</p> <p>_____</p>

Name: _____ Teacher: _____ School: _____

Grade 2: Lesson 7 Using base ten blocks and number pairs to build models and write equations to represent a sum.

1. Model with base ten blocks. Solve the problem. Write the equation.

Wyatt is organizing his crayons. He has 81 crayons to put into 2 tubs. If he puts 46 in one bucket, how many crayons will be placed in the other bucket?









Write an equation that matches your model. _____

Name: _____ Teacher: _____ School: _____

Grade 2: Lesson 8 Using Number Lines to Find Missing Addends

Solve the problem by using a number line to add on. Write an equation to match your model.

<p>Alicia had 13 sparkle highlighters. Louis gave her some more. Now she has 30. How many pens did Louis give her?</p>  <p>$13 + \underline{\quad} = 30$</p>	<p>Yesterday, Sophia had 17 cookies. She baked some more this morning. Now, she has 40 cookies. How many cookies did Sophia bake?</p>  <p>$17 + \underline{\quad} = 40$</p>
<p>There are 20 friends at a sleepover, but there are only 9 cupcakes in the box. How many cupcakes are needed?</p>  <p>$20 = 9 + \underline{\quad}$</p>	<p>Jeremy is trying to catch 45 fish. He has already caught 15. How many more does he need to catch?</p>  <p>$45 = 15 + \underline{\quad}$</p>
<p>Lee finds some seashells on Monday. He finds 11 on Tuesday. Over the two days, he finds 25 seashells. How many did he find on Monday?</p>  <p>$\underline{\quad} + 11 = 25$</p>	<p>Bailey has 14 large hair bows. She would like to have a collection of 50. How many more bows does she need to reach her goal?</p>  <p>$14 + \underline{\quad} = 50$</p>

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Grade 2: Lesson 9 Finding Missing Addends

Use what you just learned to solve these problems.

1. Ricardo has 55 stamps. He gets some new stamps. Now Ricardo has 82 stamps. How many stamps does he get? Show your work.

2. Solve the problem by going to the next ten.

$$58 + ? = 95$$

Show your work.

3. Lee finds some seashells on Monday. He finds 31 seashells on Tuesday. Over the two days he finds 60 seashells. How many seashells does Lee find on Monday?
 - a. 23
 - b. 29
 - c. 90
 - d. 91

Name: _____ Teacher: _____ School: _____

Grade 2: Lesson 10 Strategies to Find a Missing Addend

Be sure to show your work.

1. Chen hikes some miles during the first week of his vacation. During the second week of his vacation, he hikes 18 miles. He hikes 37 miles total during both weeks. How many miles does Chen hike during the first week? Show your work.

2. A bakery sells 48 muffins in the morning. Some of the muffins are blueberry and the rest of the muffins are cherry. Which equations show how many of each type of muffin the bakery could sell?
 - a. $48 = 47 + 1$
 - b. $30 + 18 = 48$
 - c. $24 + 24 = 48$
 - d. $48 + 12 = 60$
 - e. $48 = 14 + 34$

3. Nirupa adds to the next ten to find $65 + 25$. Tell how she might find the sum. Show your work.