

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Label the place value chart. Use place value disks to find the sum or difference. Write the answer in standard form on the line.

a. 100,000 less than five hundred sixty thousand, three hundred thirteen is \_\_\_\_\_.

--	--	--	--	--

b. Ten thousand more than  $300,000 + 90,000 + 5,000 + 40$  is \_\_\_\_\_.

--	--	--	--	--

c. 447,077 is \_\_\_\_\_ than 347,077.

--	--	--	--	--

2. Fill in the blank for each equation:

a.  $100,000 + 76,960 =$  \_\_\_\_\_

b.  $13,097 - 1,000 =$  \_\_\_\_\_

c.  $849,000 - 10,000 =$  \_\_\_\_\_

d.  $442,210 + 10,000 =$  \_\_\_\_\_

e.  $172,090 = 171,090 +$  \_\_\_\_\_

f.  $854,121 = 954,121 -$  \_\_\_\_\_

3. Fill in the empty boxes to complete the patterns.

a.

145,555		147,555		149,555	
---------	--	---------	--	---------	--

Explain in pictures, numbers, or words how you found your answers.

b.

	764,321	774,321			804,321
--	---------	---------	--	--	---------

Explain in pictures, numbers, or words how you found your answers.

c.

125,876	225,876		425,876		
---------	---------	--	---------	--	--

Explain in pictures, numbers, or words how you found your answers.

d.

	254,445			224,445	214,445
--	---------	--	--	---------	---------

Explain in pictures, numbers, or words how you found your answers.

4. In 2012, Charlie earned an annual salary of \$54,098. At the beginning of 2013, Charlie's annual salary was raised by \$10,000. How much money will Charlie earn in 2013? Use pictures, words, or numbers to explain your thinking.

## Answer Key

1.
  - a. Units accurately labeled; disks accurately drawn; 460,313
  - b. Units accurately labeled; disks accurately drawn; 405,040
  - c. Units accurately labeled; disks accurately drawn; 100,000 more
2.
  - a. 176,960
  - b. 12,097
  - c. 839,000
  - d. 452,210
  - e. 1,000
  - f. 100,000
3.
  - a. 146,555; 148,555; 150,555; explanations will vary.
  - b. 754,321; 784,321; 794,321; explanations will vary.
  - c. 325,876; 525,876; 625,876; explanations will vary.
  - d. 264,445; 244,445; 234,445; explanations will vary.
4. \$64,098; explanations will vary.