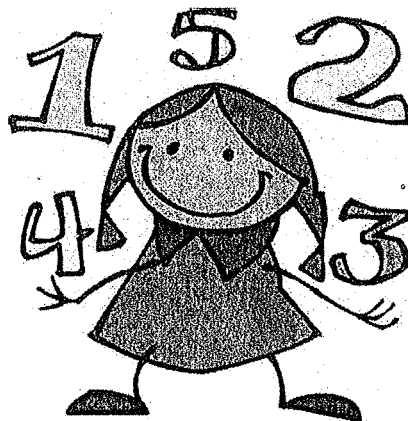# Math: Unit 2
Study Guide
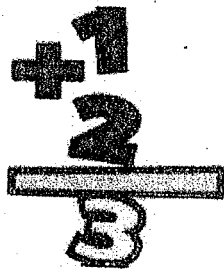### Test: Wednesday, December 18th

We have been working very hard through this second unit. Please review the following concepts with your child so he/she is prepared for the Unit 2 Test on Wednesday, December 18th.

- Solving a story problem with an unknown
- Finding 10 more, 10 less, 1 more and 1 less of a number
- Place Value
  - The value of the underlined digit (64: the 6 is worth 60, the 4 is worth 4)
  - Expanded form (64 = 60 + 4)
  - Manipulatives (building/reading a number using tens sticks and ones cubes)
- Solving addition sentences using a strategy of his/her choice
- Solving subtraction sentences using a strategy of his/her choice
- Solving addition sentences with 3 addends (2+5+9)
- Fill in missing numbers on a number grid
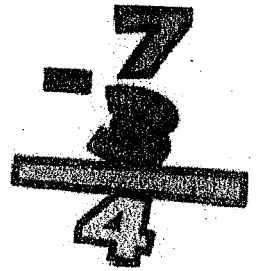
We will review in class as well!!

Study Hard!

Math: Unit 2
Study Guide
Test: Wednesday, December 18th

Section 1: Look at the number in the middle. Determine 10 more, 10 less, 1 more and 1 less using this number.

10 Less	1 less

90

41

53

1 More	10 More

Section 2: Write each number in *standard form*.

$20 + 2 =$ _____   h. $40 + 9 =$ _____

Section 3: Write each number in *expanded form*.

a. $13 =$ _____   b. $80 =$ _____

c. $99 =$ _____   d. $17 =$

Section 4: Determine the answer to the following story problems. Show your work.

Tyler saw 12 ants and Lauren saw 8. How many ants were there?

Sarah had 4 rafts in her pool. Her brother threw in 2 more. How many were in the pool?

Section 5: Fill in the chart with the missing numbers.

11	12	13	14	15
	17	18		20
21			24	
	27			
31		33	34	

96	97		99	
101			104	
	107			110
111		113		
116			119	120

Section 6: Use any addition strategy to help find the sum.

7+1 = _____   6+4 = _____   9+3 = _____

2+2 = _____   5+2 = _____   2+3 = _____

Section 7: Use any subtraction strategy to help find the difference.

7-1 = _____   10-4 = _____   9-3 = _____
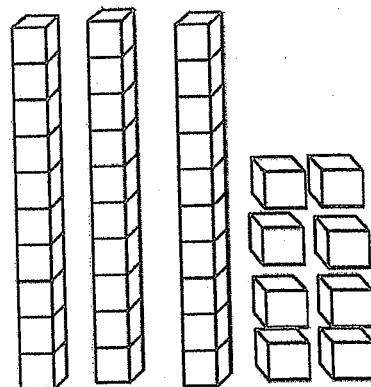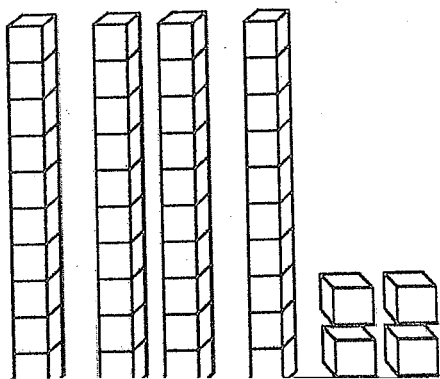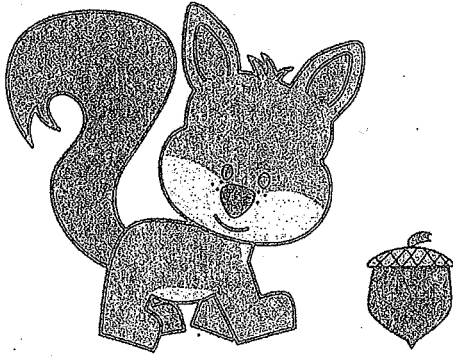
2-2 = _____   5-0 = _____   12-3 = _____

Section 8: Use the place value blocks to determine the number.

Name _____   Date _____

Sam the squirrel was hiding acorns. He hid 6 acorns by the creek, 4 acorns under a big rock, and 5 acorns under a leaf pile. How many acorns did he hide all together?

Draw a picture and write an equation to show how you solved the problem.