#\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Study Guide for TEST 1- Due\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Test Due\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Lessons 1-5**

**Focus Statement-Lesson 1- Why is being able to add and subtract money important?**

**Lesson 1, p. 8-9**

ad dends \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

sum \_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

com mu ta tive pro per ty of ad di tion \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

i den ti ty pro per ty of ad di tion \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

Add: 345 + 67 $1.25 + $12.50 + $5

Write your own example of a problem that shows the commutative property of addition.

3 + 6 = 9 Label the parts of the problem using your vocabulary words.

dif fer ence \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

min u end \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a .

b.

sub tra hend \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Subtract: 345-67 Joe bought a hamburger for $1.25 and paid with a five-dollar bill. How much change would he get back?

Label the parts of the problem using the vocabulary words above.

7-3 = 4

in verse op er a tions \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b

fact family \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

Use the numbers 5, 8, and 13 to write two addition and two subtraction facts.

Would the commutative property work with subtraction? Why or why not? Write an example problem to help with your explanation.

**Complete Lesson 1 –written practice p. 10-11 # 1-25**

**Due Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***COPY AND COMPLETE THE REVIEW PROBLEMS ON THE BOARD.***

**Focus Statement-Lesson 2- Why is being able to multiply and divide money important?**

**Lesson 2, p. 12-14**

fac tors \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

pro duct \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

com mu ta tive pro per ty of mul tip li cat ion \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

What is the cost of two dozen pencils if each pencil is 35₵?

400 ∙ 874 3456 ÷ 7

If I have $3.60 and want it to share it equally four ways, how much would each person get?

In 3 x 4 = 12, what numbers are the factors? \_\_\_\_\_\_\_\_\_\_\_\_\_product? \_\_\_\_\_\_\_\_\_

Write your own example that shows the commutative property of multiplication.

**Write the 3 ways to show the multiplication of two times three. \_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_**

i den tit y pro per ty of mul tip li cat ion \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

zero property of multiplication \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

How can you remember what the identity property of multiplication is?

Why is understanding the zero property of multiplication helpful to you?

di vi sor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

di vi dend \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

quo tient \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

Divide: 3456 ÷ 7

If I have $3.60 and want it to share it equally four ways, how much would each person get?

**Write the 3 different ways to show eight divided by two equals four. \_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_,\_\_\_\_\_\_\_\_\_\_\_\_**

Use the numbers 13, 3, and 39 to write two multiplication and two division problems.

Label the parts of the problem using vocabulary words.

14 ÷ 2 = 7

**Complete Lesson 2 –written practice p. 16-17 # 1-30**

**Due Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***COPY AND COMPLETE THE REVIEW PROBLEMS ON THE BOARD.***

**Focus Statement-Lesson 3- If you have a letter in an addition/subtraction equation in place of a number, it is like filling in the blank.**

**Lesson 3, p. 19-20**

e qua tion \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

un known \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

var i able \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

What two vocabulary words are synonyms? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Find the value of *m:*  12 +m = 31

Find the value of *m:* 36 + 17 + 5 + *m* =64

*Example to use for subtraction*  **8 – 3 = 5**

Find the value of *w:* w-16 = 24

Find the value of *w:* 236-w = 152

**Complete Lesson 3 –written practice p. 21-22 # 1-30**

**Due Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***COPY AND COMPLETE THE REVIEW PROBLEMS ON THE BOARD.***

**Focus Statement-Lesson 4- If you have a letter in a multiplication/division equation in place of a number, it is like filling in the blank.**

**Lesson 4, p. 24-26**

Find the value of *a:*  *a ∙* 6 = 72

Find the value of 6*w:* 6*w =* 84

How do I read 6*w*?

*Example to use for division* **24 ÷ 6 = 4**

Find the value of *k: k =15*

*6*

Find the value of *m:* 126 ÷ *m* = 7

Write a word problem for the equation: *t* ÷ 2 = 6.

**Complete Lesson 4 –written practice p. 26-27 # 1-30**

**Due Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***COPY AND COMPLETE THE REVIEW PROBLEMS ON THE BOARD.***

**Focus Statement-Lesson 5- Why is it important to use order of operations when solving math problems?**

**Lesson 5, p. 29-30**

as so ci a tive property of addition \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a.

b.

as so ci a tive property of multiplication

a.

b.

or der of op er a tions

a.

b.

Place ( ) in the equation to show the associative property of addition or multiplication.

13 + 14 + 15 = 13 + 14 +15 12 ∙ 13 ∙ 14 = 12 ∙ 13 ∙ 14

Why does the associative property work?

Order of Operations Phrase

P

E

M

D

A

S

Solve.

1. 16 – 3 + 4= b. 16 – (3 +4) =
2. 24 ÷ 6 ÷ 2= b. 24 ÷ (6 ÷ 2) =

In each pair of problems, did adding ( ) make a difference? How?

Complete the worksheet on order of operations.

**Complete Lesson 5 –written practice p. 30-31 # 1-30**

**Due Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***COPY AND COMPLETE THE REVIEW PROBLEMS ON THE BOARD.***