### **WORKSHEET 19**

| Multiply.  |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| 5          | 5          | 5          | 4          | 3          | 2          |
| <u>x 2</u> | <u>x 1</u> | <u>x 0</u> | <u>× 1</u> | <u>x 2</u> | <u>x 2</u> |
| 10         | 8          | 6          | 9          | 10         | 7          |
| <u>x 2</u> | <u>x 1</u> | <u>x 2</u> | <u>× 1</u> | <u>x 1</u> | <u>x 2</u> |
| Multiply.  |            |            |            |            |            |
| 1 × 3 =    | 2 x 4 =    | 2 × 1 =    | 1 × 7 =    | 6 x 2 =    | 8 x 2 =    |
| 3 x 2 =    | 0 × 6 =    | 6 × 1 =    | 2 x 7 =    | 8 × 0 =    | 10 × 2 =   |
| 1 × 1 =    | 2 x 2 =    | 2 x 5 =    | 1 × 0 =    | 2 x 9 =    | 2 x 3 =    |
| 1 × 8 =    | 2 x 6 =    | 1 × 7 =    | 2 x 4 =    | 1 × 5 =    | 8 x 2 =    |
| 0 x 4 =    | 1 x 2 =    | 10 x 2 =   | 7 x 2=     | 6 x 2 =    | 1 × 0 =    |
| 2 x 9 =    | 2 x 5 =    | 2 x 2 =    | 4 x 2 =    | 7 × 1 =    | 0 × 0 =    |

Kahlum, Trent, and Nina came in from the snow. They each put their two shoes in front of the fireplace to dry. How many shoes were in front of the fireplace?

Annabelle picked some flowers and put them in a basket. There were five different types of flowers. She put two of each type in the basket. How many flowers are in the basket?

### **WORKSHEET 20**

## Multiply.

#### Multiply.

2 x 2 =

$$4 \times 3 =$$
  $2 \times 4 =$   $2 \times 3 =$   $2 \times 7 =$ 

$$6 \times 2 = 8 \times 2 = 3 \times 3 = 3 \times 6 =$$

$$6 \times 1 = 2 \times 7 = 8 \times 0 = 6 \times 2 =$$

$$3 \times 1 = 2 \times 2 = 3 \times 3 = 2 \times 5 =$$

$$2 \times 9 = 3 \times 7 = 3 \times 8 = 3 \times 6 =$$

$$2 \times 7 = 2 \times 4 = 2 \times 5 = 8 \times 2 =$$

$$0 \times 3 = 6 \times 2 = 3 \times 2 = 7 \times 3 =$$

$$6 \times 3 = 3 \times 4 = 4 \times 2 = 3 \times 5 =$$

7 x 2 =

 $3 \times 8 =$ 

4 x 2 =

Name Date

### **WORKSHEET 21**

#### Multiply.

Fill in the blanks.

Multiply.

$$3 \times 7 =$$

$$3 \times 6 =$$

$$4 \times 7 =$$

Brayden has 5 fingers on each hand and 5 toes on each foot. How many fingers and toes does Brayden have all together?

\_Date\_\_\_\_\_

### **WORKSHEET 22**

Answer the following problems. Think dimes and nickels...

$$5 \times 1 =$$

$$3 \times 5 =$$

$$5 \times 5 =$$

$$5 \times 5 = 6 \times 5 =$$

$$10 \times 5 = 5 \times 10 =$$

$$5 \times 5 =$$

$$5 \times 5 = 2 \times 5 = 4 \times 5 = 3 \times 5 =$$

$$3 \times 5 =$$

Count by 5's to fill in the blanks.

5 \_\_ \_ \_ \_ 30 \_\_ \_ 45 50

Below are groups of nickels. Write how many nickels are in each group and how much money it totals. The first one is done for you.

Nickels

How many nickels?

How much money?



2

10 cents



\_ cents



\_\_ cents

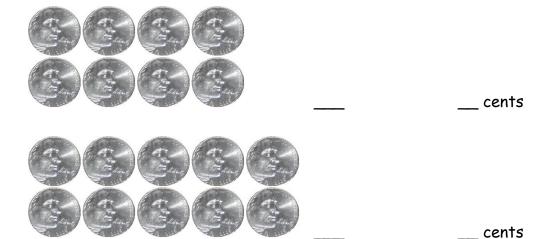








\_ cents



$$2 \times 2 = 3 \times 3 = 4 \times 4 = 5 \times 5 =$$

$$3 \times 4 = 7 \times 3 = 6 \times 3 = 8 \times 3 =$$

$$4 \times 6 = 8 \times 4 = 4 \times 5 = 7 \times 4 =$$

$$5 \times 8 = 6 \times 5 = 3 \times 5 = 5 \times 7 =$$

I look in my piggy bank and I see 8 nickels and 1 dime. How much money do I have in the piggy bank?

Mick bought 5 pizzas. Each pizza cost \$6. How much did he spend?

Josh needs to read 10 chapters by Tuesday. Each chapter has 5 pages. How many pages does Josh need to read by Tuesday?

I have 8 lunch sacks. I put 3 pieces of candy in each sack. How many pieces of candy are in the 8 sacks?

### **WORKSHEET 23**

#### Divide.

### Multiply.

$$3 \times 3 =$$

$$4 \times 6 =$$

$$5 \times 1 =$$

$$3 \times 6 =$$

$$7 \times 3 =$$

$$4 \times 3 =$$

$$4 \times 4 =$$

$$4 \times 1 =$$

$$3 \times 4$$

You have 12 cookies and 4 kids. Divide up the cookies evenly and give the same amount to each kid. How many cookies did each kid get?

Below is a list of numbers. Write 2 factors for each number without using the number 1 as a factor. The first one is done for you.

18 = 6 and 3

12 =

21 =

32 =

24 =

9 =

16 =

20 =

10 =

6 =

4 =

15 =

14 =

Fill in the missing factor.

Divide.

#### **WORKSHEET 25**

#### Multiply.

$$3 \times 7 =$$

$$4 \times 7 =$$

$$3 \times 2 =$$

$$7 \times 3 =$$

$$3 \times 5 =$$

#### Divide.

 $6 \times 8 =$ 

### **WORKSHEET 26**

#### Multiply.

 $7 \times 6 =$ 

I have a book with 56 pages. I need to finish reading the book in one week. I will read for 1 hour each day. How many pages should I read each day to make sure I will be done in  $7 \, \text{days}$ ?

 $7 \times 8 =$ 

 $4 \times 8 =$ 

I have \$24 in my pocket. I want to buy 4 presents for my friends. How much can I spend on each present?

I have 48 chocolate chips to put on top of 8 cupcakes. I want the same amount on each cupcake. How many chocolate chips should I put on each?

Multiply.

Divide.

$$64 \div 8 =$$
  $24 \div 8 =$   $36 \div 6 =$   $40 \div 5 =$   $32 \div 8 =$   $48 \div 6 =$   $28 \div 7 =$   $42 \div 6 =$ 

Multiply.

$$4 \times 8 =$$
  $3 \times 7 =$   $8 \times 3 =$   $8 \times 7 =$   $7 \times 4 =$   $8 \times 5 =$   $2 \times 8 =$   $8 \times 6 =$ 

The teacher brought 24 gold stickers to class. After each student earned 3 stickers, all the stickers were gone. How many students were in the class?

My mom, dad, grandma, grandpa, brother, and sister each gave me \$8. How much money did I get?

Tia earned \$40, by babysitting 2 kids. She earns \$8 each hour. How many hours did she babysit?

Name Date

## WORKSHEET 28

#### Multiply.

9

<u>× 7</u>

#### Divide.

### Multiply.

#### Fill in the blanks.

$$9 \times = 72$$

### **WORKSHEET 29**

#### Multiply.

$$10 \times 7 =$$
  $10 \times 6 =$   $100 \times 3 =$   $10 \times 8 =$   $10 \times 4 =$   $100 \times 5 =$   $9 \times 10 =$   $1 \times 10 =$   $10 \times 2 =$   $4 \times 100 =$   $5 \times 10 =$   $10 \times 0 =$   $3 \times 10 =$   $10 \times 10 =$   $10 \times 10 =$   $100 \times 2 =$   $2 \times 9 =$   $2 \times 7 =$   $5 \times 10 =$   $3 \times 6 =$   $4 \times 9 =$   $8 \times 7 =$   $6 \times 5 =$   $6 \times 8 =$   $7 \times 3 =$   $7 \times 5 =$   $8 \times 3 =$   $7 \times 8 =$   $4 \times 3 =$   $6 \times 6 =$   $6 \times 6 =$   $6 \times 7 =$   $8 \times 8 =$   $7 \times 7 =$   $10 \times 6 =$   $8 \times 100 =$   $4 \times 8 =$   $3 \times 9 =$   $9 \times 4 =$   $4 \times 6 =$   $3 \times 7 =$   $4 \times 7 =$   $100 \times 5 =$   $5 \times 5 =$   $8 \times 5 =$   $9 \times 2 =$   $4 \times 4 =$   $9 \times 3 =$   $9 \times 8 =$   $8 \times 6 =$   $6 \times 6 =$   $6 \times 7 =$   $7 \times 7 =$ 

## **WORKSHEET 30**

## Multiply.

| 10 × 11 =   | 7 × 11 =  | 11 × 6 =   | 11 × 3 =   |
|-------------|-----------|------------|------------|
| 8 × 11 =    | 11 × 4 =  | 11 × 5 =   | 11 × 100 = |
| 11 × 1 =    | 2 x 11 =  | 9 x 11 =   | 11 × 11 =  |
| 11 × 13 =   | 16 × 11 = | 11 × 14 =  | 11 × 80 =  |
| 11 × 17 =   | 11 × 18 = | 70 × 11 =  | 10 × 11 =  |
| 9 x 90 =    | 11 × 6 =  | 5 × 11 =   | 2 × 11 =   |
| 10 × 11 =   | 11 × 11 = | 11 × 60 =  | 70 × 11 =  |
| 60 × 11 =   | 40 × 11 = | 300 x 11 = | 25 × 11 =  |
| 18 × 110 =  | 110 × 6 = | 20 × 11 =  | 100 × 11 = |
| 1000 × 11 = | 7 × 110 = | 12 × 10 =  | 62 × 10 =  |
| 80 × 6 =    | 7 × 70 =  | 70 × 6 =   | 8 × 80 =   |
| 9 × 90 =    | 30 × 8 =  | 7 × 30 =   | 80 x 4 =   |

### **WORKSHEET 31**

#### Multiply.

12
 10
 10
 11
 14
 15

 
$$\times 3$$
 $\times 4$ 
 $\times 5$ 
 $\times 6$ 
 $\times 3$ 
 $\times 2$ 

 16
 13
 15
 18
 16
 12

  $\times 2$ 
 $\times 4$ 
 $\times 3$ 
 $\times 2$ 
 $\times 5$ 
 $\times 7$ 

 17
 10
 13
 11
 13
 12

  $\times 11$ 
 $\times 7$ 
 $\times 5$ 
 $\times 9$ 
 $\times 2$ 
 $\times 4$ 

 12
 14
 15
 9
 17
 12

  $\times 6$ 
 $\times 4$ 
 $\times 5$ 
 $\times 9$ 
 $\times 5$ 
 $\times 5$ 

#### Divide.

25 ÷ 5 =

$$54 \div 6 =$$
 $42 \div 6 =$ 
 $72 \div 8 =$ 
 $56 \div 7 =$ 
 $35 \div 5 =$ 
 $49 \div 7 =$ 
 $48 \div 6 =$ 
 $18 \div 3 =$ 
 $36 \div 6 =$ 
 $63 \div 9 =$ 
 $55 \div 11 =$ 
 $100 \div 10 =$ 
 $81 \div 9 =$ 
 $45 \div 5 =$ 
 $42 \div 7 =$ 
 $56 \div 8 =$ 
 $40 \div 8 =$ 
 $12 \div 4 =$ 
 $32 \div 4 =$ 
 $28 \div 4 =$ 
 $21 \div 3 =$ 
 $30 \div 6 =$ 
 $64 \div 8 =$ 
 $63 \div 7 =$ 

 $110 \div 10 = 48 \div 8 =$ 

27 ÷ 3 =

| Name | Date |
|------|------|
|      |      |

## Multiply.

| 17         | 14         | 21         | 31          | 15         | 16         |
|------------|------------|------------|-------------|------------|------------|
| <u>x 4</u> | <u>× 6</u> | <u> </u>   | <u>× 6</u>  | <u>x 5</u> | <u>x 7</u> |
| 18         | 19         | 16         | 23          | 28         | 20         |
| <u>× 6</u> | <u>× 7</u> | <u>× 8</u> | <u>x 2</u>  | <u> </u>   | <u>× 7</u> |
|            |            |            |             |            |            |
| 33         | 44         | 46         | 20          | 18         | 13         |
| <u>x 8</u> | <u>x 7</u> | <u>x 5</u> | <u>x 9</u>  | <u>x 8</u> | <u>× 8</u> |
| 4.4        | 20         | 0.4        | 40          | 07         | 2.4        |
| 16         | 29         | 26         | 13          | 27         | 34         |
| <u>× 6</u> | <u>× 7</u> | <u>× 4</u> | <u>× 11</u> | <u>x 9</u> | <u>x 3</u> |
| 20         | 39         | 55         | 35          | 40         | 62         |
| <u>× 4</u> | <u>x 6</u> | <u>x 5</u> | <u>× 8</u>  | <u>× 7</u> | <u>× 7</u> |
|            |            |            |             |            |            |
| 19         | 64         | 66         | 89          | 77         | 25         |
| <u>× 3</u> | <u>× 7</u> | <u>x 6</u> | <u>x 2</u>  | <u>x 8</u> | <u>x 5</u> |
|            |            |            |             |            |            |
| 99         | 44         | 24         | 36          | 49         | 55         |
| <u>× 7</u> | <u>× 8</u> | <u>x 4</u> | <u>x 9</u>  | <u>× 8</u> | <u>x 7</u> |
| 86         | 93         | 87         | 13          | 48         | 39         |
|            |            |            |             |            |            |
| <u>x 6</u> | <u>× 7</u> | <u>× 4</u> | <u>× 9</u>  | <u> </u>   | <u>x 3</u> |

There were 38 students in a classroom. They each brought 8 colored pencils to class. How many colored pencils did they bring all together?

## WORKSHEET 33

## Multiply.

| 121        | 416        | 321        | 351        | 715         |
|------------|------------|------------|------------|-------------|
| × 4        | × 7        | <u>× 8</u> | <u>× 6</u> | <u>× 3</u>  |
| 480        | 953        | 396        | 328        | 248         |
| <u>x 2</u> | <u>x 5</u> | <u>x 9</u> | <u>x 2</u> | <u> x 5</u> |
| 763        | 930        | 696        | 270        | 116         |
| <u>× 8</u> | <u>× 7</u> | <u>× 6</u> | <u>× 9</u> | <u>× 8</u>  |
| 728        | 491        | 283        | 172        | 909         |
| <u>x 6</u> | <u>× 7</u> | <u>× 4</u> | <u>× 5</u> | <u>x 9</u>  |
| 246        | 532        | 183        | 941        | 705         |
| <u>x 9</u> | <u>× 7</u> | <u>× 7</u> | <u>× 6</u> | <u>× 8</u>  |
| 721        | 439        | 766        | 108        | 525         |
| <u>× 6</u> | <u>× 3</u> | <u>× 1</u> | <u>× 5</u> | <u>x 9</u>  |
| 987        | 375        | 279        | 986        | 765         |
| <u>× 4</u> | <u>x 8</u> | <u>x 2</u> | <u>× 7</u> | <u>x 3</u>  |
| 524        | 593        | 454        | 701        | 428         |
| <u>x 3</u> | <u>× 8</u> | <u>× 2</u> | <u>× 9</u> | <u>x 5</u>  |

## WORKSHEET 34

Divide the following.

| 5) 25  | 8) 64 | 6) 36  | 9) 54 | 8 <del>) 48</del> | 7) 49             |
|--------|-------|--------|-------|-------------------|-------------------|
| 7) 42  | 3) 21 | 7) 35  | 2) 14 | 10) 30            | 5 <del>) 45</del> |
| 8) 24  | 4) 24 | 3) 24  | 9) 63 | 9) 27             | 3) 12             |
| 4) 16  | 5) 15 | 7) 28  | 4) 32 | 3)9               | 8) 40             |
| 3) 18  | 9) 18 | 9) 54  | 2) 12 | 6 <del>)</del> 30 | 11) 44            |
| 10) 50 | 4) 20 | 6) 36  | 7) 56 | 10) 90            | 8) 64             |
| 8) 48  | 6) 18 | 8) 32  | 4) 12 | 7) 21             | 5)5               |
| 4) 8   | 7) 63 | 11) 55 | 7) 28 | 5 <u>) 20</u>     | 9) 27             |

## **WORKSHEET 35**

Divide the following.

| Name    | Date |
|---------|------|
| ivailic | Date |

#### PLACE VALUE

There are several numbers below. Each one has a 0 in one of the columns. Name that column. The first one is done for you.

- 1. 380 The O is in the ones column
- 2. 109,158
- 3. 258,038
- 4. 180,352
- 5. 10,343,871
- 6. 235,906
- 7. 1,023,722
- 8. 702,559,338,593
- 9. 605,555,732
- 10. 0

Below are several numbers spelt out in words. Write each number using numbers and commas. The first one is done for you.

- \* Seven hundred twenty-three thousand, four hundred two. 723,402
- 11. Eight hundred eleven million, three hundred thousand, five hundred twelve.
- 12. Five thousand, six hundred seventeen.
- 13. Thirty-one thousand, four hundred seventy-eight.
- 14. Five hundred million.
- 15. Six hundred fourteen thousand, fifty.
- 16. Nine million.
- 17. Thirty seven million, one hundred ten thousand, forty-two.

## **WORKSHEET 37**

Multiply.

## Worksheet 37 page 2

| 765   | 986  | 923  | 375  | 987  |
|-------|------|------|------|------|
| x 193 | ×457 | x612 | x228 | ×104 |

### **WORKSHEET 38**

Use < or > to show which number is bigger. The first one is done for you.

- \* 103 < 104
- 1. 10.1 \_\_\_\_ 10.0
- 2. .70 \_\_\_\_ .07
- 3. 1.09 \_\_\_\_ .09
- 4. 33,987.5 \_\_\_ 34,092.3
- 5. .006 \_\_\_\_.06
- 6. 17.559 \_\_\_\_ 17.599
- 7. 4.709 \_\_\_ 4.719
- 8. 15.999 \_\_\_\_ 5.122
- 9. .0543 \_\_\_\_ .1543
- 10. 701,945,046.3 \_\_\_ 701,945,146.3
- 11. Name this math symbol: > \_\_\_\_\_
- 12. Name this math symbol: < \_\_\_\_\_

## **WORKSHEET 39**

Add the following.

Subtract the following.

Continued...

## Worksheet 39 page 2

Rewrite the following math problems, so the decimals points line up properly and then do the math.

### **WORKSHEET 40**

8.7
 .082
 8.30
 1.2
 7.00

 
$$\times$$
 .63
  $\times$  .05
  $\times$  .45
  $\times$  .7
  $\times$  .5

Continued...

## Worksheet 40 page 2

## **WORKSHEET 41**

Divide the following.

7) 130

7) 248

4) 378

3) 517

7) 895

5) 447

3) 568

6) 585

2)6769

8<del>)</del> 1250

9) 3850

4) 1399

Continued...

# Worksheet 41 page 2

8) 9750 2) 2487

5) 1436 6) 7391

| Name | Date |  |
|------|------|--|
|      |      |  |

Divide the following. Put the remainder over the divisor to create a fraction.

# Worksheet 42 page 2

6) 9512 7) 2887 8) 1466 9) 8311

Divide the following. Add a decimal point and some zeros until there is no remainder or until the answer is repeating.

3)899

4) 497

5) 374

6) 767

7) 855

8) 737

9) 389

2) 723

5)6956

4) 2222

3) 8570

2) 5981

11)8952

12)4945

8) 4667

9) 8381

Maggie is going to buy a car for \$9,570. She is going to pay for it in 10 equal payments. Without using long division, can you figure out how much each payment will be? If you can't figure it out in your mind, use long division.

| Name | Date |
|------|------|
| Name | Date |

#### **WORKSHEET 43A**

Divide the following. Add a decimal point and some zeros until there is no remainder or until the answer is repeating.

Divide the following. Show your remainder as a fractional remainder.

Laney saved up \$12,448 for college. Each class costs \$389. How many classes can Laney pay for with the money she has saved?

Divide the following. Be sure to move the decimal point in both numbers.

| Name | Date |
|------|------|
|      |      |

Round each number to the nearest whole dollar.

\$55.67 1.

6. \$411.05

2. \$92.54 7. \$0.55

3. \$102.02 8. \$23.75

\$33.99 4.

9. \$7.29

5. \$112.51

\$3.50 10.

Round each number to the nearest hundredth.

11. .3045 16. 5790.6421269

12. 5.067 17 .999

42.002 13.

18. .0005

14. .9925 19. .1099

15. .0321

76.990 20

Round each number to the nearest tenth.

21. .677 26. .85

22. 1.12 27. .102

23. 14.556 28. 9.73

24. 72.007 29. .71

25. 99.99 30.

.09742

#### CHAPTER 3 REVIEW TEST

Multiply the following.

Use < and > signs to show which number is bigger.

Divide the following.

## Chapter 3 Review Test page 2

Divide the following. Turn any remainders into a fraction.

- 7) 337 13.
- 14. 9 <del>)</del> 8492
- 15. 5 ) 6267

Divide the following problems, until there is no remainder or until the answer is repeating.

- 16.
- 12 ) 29298 17. 11 ) 1275 18. 13 ) 2690

## Chapter 3 Review Test page 3

19. You and 2 other people won the lottery. The 3 of you will split the jackpot. The jackpot was \$3,486,930. How much money will each of you receive?

20. Mrs. Satterstrom brought a bag of candy to her classroom. The bag had 78 pieces of candy in it. She passed out the candy giving each one of her 17 students the same amount of candy. When she was done, she had 10 pieces left in the bag. How many pieces of candy did Mrs. Satterstrom give to each student?

### Chapter 3 Review Test page 4

21. When Joshua graduated from college, his relatives gave him some money. He has 3 aunts; they each gave him \$10. His 2 grandmothers each gave him \$250.00. His parents gave him \$500.00 and his cousins each gave him \$12.00. He has 5 cousins. How much money did Joshua receive as a graduation present?

22. Mick and I went to the movies and bought some snacks. The movie tickets cost \$13.00 for each person. We bought 2 large popcorns, 2 large drinks, 4 boxes of candy and 6 cinnamon sticks. Here are the prices:

Large popcorn \$1.75 each Large Drink \$2.55 each
Box of Candy \$1.25 each Cinnamon stick \$0.75 each

We started with \$50.00. How much money do we have left?