

TO: Parents of Rising 5<sup>th</sup> Graders

FROM: Lorrie Steele  
OLV 5<sup>th</sup> Grade Teacher

RE: SUMMER PACKET FOR RISING 5<sup>th</sup> Graders

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As a parent, I feel strongly that you and your children should enjoy the summer. After managing hectic family schedules from August through May, the next ten weeks provide a much-needed chance to rest and recharge. As a teacher, however, I need the students to keep their brains active to some degree and occasionally revisit those skills on which their success in 5<sup>th</sup> grade will be based. Therefore, the rising 5<sup>th</sup> graders will need to do the following:

- All rising 5<sup>th</sup> graders are required to read *I Survived the Children's Blizzard* by Lauren Tarshis. Upon entering 5<sup>th</sup> grade in August, we will complete several activities based on this novel. It would be beneficial for each student to have a copy when school starts. There will also be a test shortly after school begins. Attached you will find guided reading questions to go with the book—**these questions are mandatory** and need to be completed in complete sentences.
- In addition to the required summer reading, all students should read for a minimum of 30 minutes every day. While choosing material from a variety of genres would be nice, what is most important is that children enjoy what they are reading. Without engagement, the true benefits of reading will not be realized. Please keep the following in mind:
  - Provide access to a variety of reading materials. Magazines, graphic novels, non-fiction texts, and anthologies of poetry, short stories, and/or biographies are fine.
  - Read aloud to your child for the purpose of modeling fluent reading and monitoring his/her comprehension by talking about what you read.
  - Realize that independent, sustained, silent reading **directly correlates** to better reading comprehension, a broader vocabulary, and higher standardized test scores.
  - Consider having your child participate in a summer reading program such as Scholastic's Home Base Summer Reading Program. Find information at <https://www.scholastic.com/summer/home/>.
- Complete the attached math handouts that include fundamental skills that your children will need to master to ensure optimal success in 5<sup>th</sup> grade math. These handouts are optional, but extra credit will be given—and extra credit opportunities are rare in 5<sup>th</sup> grade.

- If your child is weak in a particular area, please help him/her improve those skills by using supplemental resources (e.g., iPad apps, websites, and workbooks).
  - Make sure your child is proficient in his/her knowledge of basic math facts (e.g., multiplication, division, addition, and subtraction). **The importance of this cannot be understated.**
  - Have your child use his/her Moby Max account on a regular basis. Moby Max is great for remediation as well as enrichment. All OLV students have access to a premium Moby Max account, so please use it!
- In addition for focusing on reading and math, other worthwhile skills that you may want to have your children practice are:
    - Keyboarding
    - Knowledge of Microsoft Word as well as Google Docs.

Thank you for taking the time to read this. I look forward to meeting you and your children in August!

*Lorrie Steele*  
[s5thgradeolv@olvsch.com](mailto:s5thgradeolv@olvsch.com)

Answer all questions in complete sentences using correct punctuation and capitalization.

## *I SURVIVED THE CHILDREN'S BLIZZARD, 1888* ASSESSMENT

1. What is the setting of the story?

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2. Who is John Hale? How did his feelings about living on the prairie change?

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3. Why did John's family move to the prairie?

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4. What signs indicated it was going to be a bad winter?

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5. What caused the kids to stop playing after school?

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6. In what ways did Miss Ruell take charge of the situation at the schoolhouse?

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7. How were John and the others rescued?

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8. What caused the sled John and the guys were on to become out of control?

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9. What made John decide they should seek shelter inside a haystack?

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10. What effect did being inside the haystack have on the boys?

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11. What were the effects of the blizzard?

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12. Why was the blizzard named The Children's Blizzard?

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13. How did Mr. and Mrs. Ricker help save the boys?

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14. What makes Dakota a harsh land?

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15. What character traits would you use to describe pioneers?

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1

Name \_\_\_\_\_

1. 
$$\begin{array}{r} 68 \\ \times 8 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 936 \\ + 294 \\ \hline \end{array}$$

3. Estimate:  
$$\begin{array}{r} 342 \\ + 216 \\ \hline \end{array}$$

4. What numeral is hundreds place in 6,426? \_\_\_\_\_

5. How much money is 3 dollars, 4 quarters, and 3 dimes? \_\_\_\_\_

6. 
$$\frac{5}{6} + \frac{4}{6} =$$

7. How many seconds are in 23 minutes? \_\_\_\_\_

2

Name \_\_\_\_\_

1. 
$$7 \overline{)33}$$

2.  $50 \times 30 =$  \_\_\_\_\_

3. 2 pint = \_\_\_\_\_ cups

4. 
$$\begin{array}{r} 4,786 \\ \times 5 \\ \hline \end{array}$$

5.  $\frac{1}{5}$  of 25 is \_\_\_\_\_

6. Write as a standard numeral.  $800 + 50 + 6$  \_\_\_\_\_

7. Tom bought  $\frac{3}{4}$  of a pound of cheese. He ate  $\frac{1}{4}$ . How much is left? \_\_\_\_\_

Name \_\_\_\_\_

1. 
$$\begin{array}{r} 5,632 \\ - 1,986 \\ \hline \end{array}$$
2. 
$$\begin{array}{r} \$26.39 \\ + 13.84 \\ \hline \end{array}$$
3. Write < or >.  $4,718$  \_\_\_\_\_  $4,728$
4. 
$$\begin{array}{r} 58 \\ \times 26 \\ \hline \end{array}$$
5. Write time is 30 minutes past 2:15? \_\_\_\_\_
6. How much is 3 quarters, 3 nickels, and 4 pennies? \_\_\_\_\_
7. 72 children, 6 teams. How many children on each team? \_\_\_\_\_

Name \_\_\_\_\_

1. Estimate: 
$$\begin{array}{r} 916 \\ -276 \\ \hline \end{array}$$
2. 
$$\begin{array}{r} \$5.00 \\ -3.45 \\ \hline \end{array}$$
3. 
$$\begin{array}{r} 3,450 \\ \times 8 \\ \hline \end{array}$$
4. 
$$\begin{array}{r} 40 \\ \times 60 \\ \hline \end{array}$$
5.  $\frac{3}{5} + \frac{1}{5} =$
6. Round 6,324 to the nearest thousand. \_\_\_\_\_
7. Juan had 424 stamps. He gave 20 of them to Susan and bought 12 new ones. How many does he have? \_\_\_\_\_

Name \_\_\_\_\_

1.  $8 \overline{)360}$

2. 4 feet = \_\_\_\_\_ inches

3. 
$$\begin{array}{r} 74 \\ \times 36 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 2,984 \\ \times 3 \\ \hline \end{array}$$

5. Write as a standard numeral. two hundred thirteen thousand, six hundred twenty-four.  
\_\_\_\_\_

6.  $\frac{4}{5}$  of 35 = \_\_\_\_\_

7. You have \$2.00. You buy 4 candy bars for 30¢ each. How much change do you get back? \_\_\_\_\_

Name \_\_\_\_\_

1. 
$$\begin{array}{r} 59 \\ + 236 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 4,725 \\ - 1,299 \\ \hline \end{array}$$

3.  $8 \overline{)997}$

4. 
$$\begin{array}{r} \$773 \\ \times 56 \\ \hline \end{array}$$

5. 1 pound = \_\_\_\_\_ ounces

6.  $(\$3.75 + \$5.68) - \$1.35 =$  \_\_\_\_\_

7. Rob finished the race in 13.2 seconds. Troy finished 1.5 seconds later. How long did it take Troy to finish the race? \_\_\_\_\_



Name \_\_\_\_\_

$$\begin{array}{r} 1. \quad 5,620 \\ \quad 2,557 \\ + \quad 4,986 \\ \hline \end{array}$$

$$2. \quad 5 \overline{) 3,384}$$

$$3. \quad \begin{array}{r} \$9.36 \\ \times \quad 45 \\ \hline \end{array}$$

$$4. \quad \begin{array}{r} 65,067 \\ - 39,818 \\ \hline \end{array}$$

$$5. \quad \begin{array}{r} 42.5 \\ - 11.4 \\ \hline \end{array}$$

$$6. \quad \frac{1}{2} = \frac{\quad}{10}$$

7. Lucas went to a corn husking bee. One man was able to husk 342 ears of corn in one hour. Lucas' brother husked 29 more ears than that. How many ears of corn did Lucas' brother husk? \_\_\_\_\_

Name \_\_\_\_\_

$$1. \quad 80 \times 700 = \underline{\quad}$$

$$2. \quad \begin{array}{r} 900 \\ - 263 \\ \hline \end{array}$$

$$3. \quad \begin{array}{r} 483 \\ + 284 \\ \hline \end{array}$$

$$4. \quad 3 \overline{) 924}$$

$$5. \quad \text{Estimate:} \\ 37 \times 52 = \underline{\quad}$$

$$6. \quad 1/2 \text{ dollar} = \underline{\quad} \text{ cents}$$

7. Dee spent \$3.15 for a scarf. She had \$5.67 left. How much money did Dee have before she bought the scarf? \_\_\_\_\_

Name : \_\_\_\_\_

## Identifying Proper and Improper Fractions

Sheet 1

A) Identify whether the following fractions are proper or improper.

1)  $\frac{2}{3}$

- a) proper
- b) improper

2)  $\frac{3}{11}$

- a) improper
- b) proper

3)  $\frac{5}{4}$

- a) improper
- b) proper

B) Match the following.

$$\frac{3}{9}$$

• proper •

$$\frac{7}{6}$$

$$\frac{8}{5}$$

$$\frac{4}{7}$$

• improper •

$$\frac{4}{10}$$

$$\frac{9}{4}$$

C) 1) Which of the following is a proper fraction?

a)  $\frac{6}{7}$

b)  $\frac{3}{2}$

c)  $\frac{9}{5}$

d)  $\frac{7}{3}$

2) Which of the following is not a proper fraction?

a)  $\frac{2}{5}$

b)  $\frac{8}{3}$

c)  $\frac{3}{8}$

d)  $\frac{1}{9}$

3) Which of the following is an improper fraction?

a)  $\frac{1}{5}$

b)  $\frac{1}{7}$

c)  $\frac{6}{5}$

d)  $\frac{6}{11}$

Name: \_\_\_\_\_

## Simplifying Fractions

Write each fraction in simplest form.

$$\frac{6}{8} =$$

$$\frac{10}{14} =$$

$$\frac{7}{21} =$$

$$\frac{8}{16} =$$

Draw a circle around the fractions that are in simplest form. Cross out the fractions that are not.

$$\frac{2}{4}$$

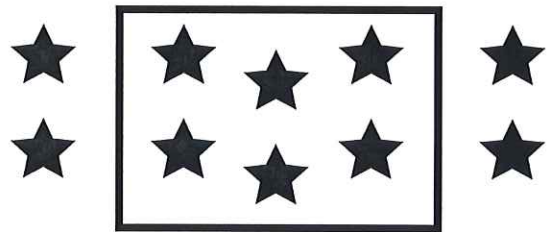
$$\frac{9}{10}$$

$$\frac{1}{2}$$

$$\frac{2}{3}$$

$$\frac{8}{10}$$

$$\frac{5}{20}$$



What fraction of the stars are outside the box?

Now write this fraction in simplest form.

There are a dozen eggs in a basket. 4 are white. The rest are brown.

Tell what fraction of the eggs are brown. Then write the fraction in simplest form.

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Tell whether each equation is **true** or **false**.

$$\frac{3}{6} = \frac{2}{3} \quad \underline{\hspace{2cm}}$$

$$\frac{3}{12} = \frac{1}{4} \quad \underline{\hspace{2cm}}$$

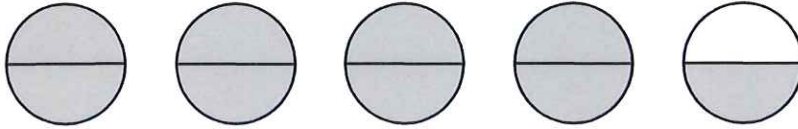
$$\frac{5}{15} = \frac{1}{3} \quad \underline{\hspace{2cm}}$$

Name : \_\_\_\_\_

## Converting Improper Fractions to Mixed Numbers

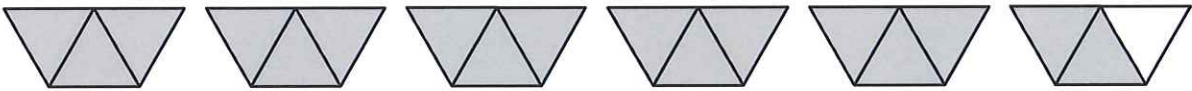
Convert each improper fraction to a mixed number.

1)



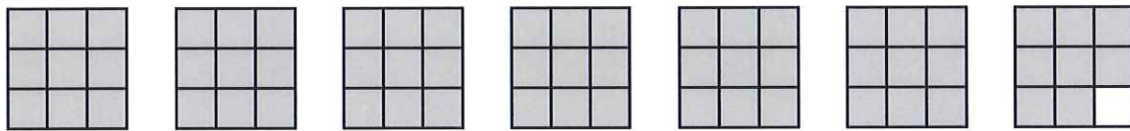
$$\frac{9}{2} = \underline{\hspace{2cm}}$$

2)



$$\frac{17}{3} = \underline{\hspace{2cm}}$$

3)



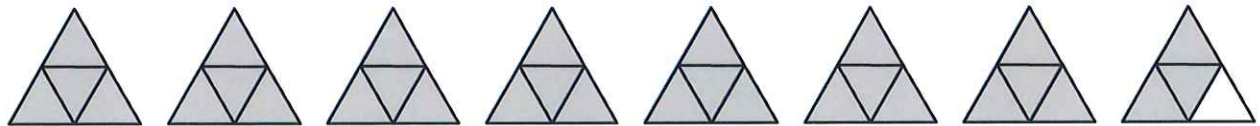
$$\frac{62}{9} = \underline{\hspace{2cm}}$$

4)



$$\frac{23}{10} = \underline{\hspace{2cm}}$$

5)



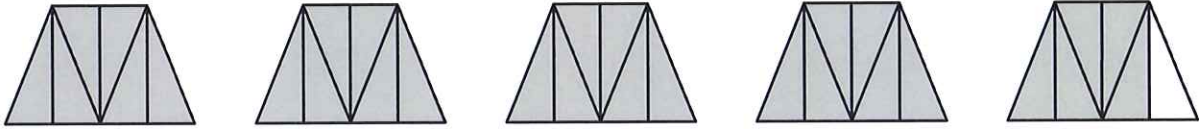
$$\frac{31}{4} = \underline{\hspace{2cm}}$$

Name : \_\_\_\_\_

## Converting Mixed Numbers to Improper Fractions

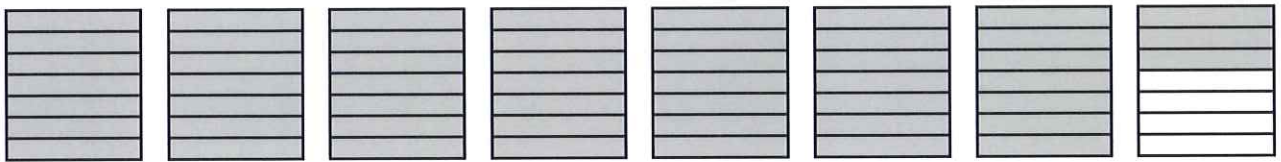
Convert each mixed number to an improper fraction.

1)



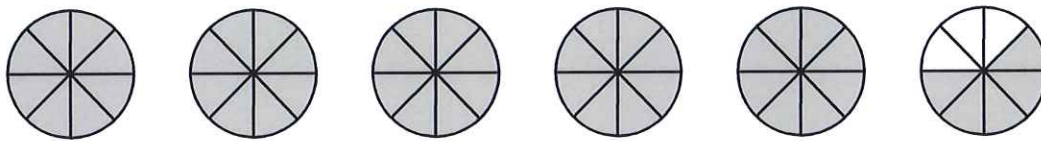
$$4 \frac{5}{6} = \underline{\hspace{2cm}}$$

2)



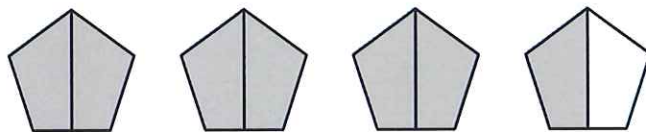
$$7 \frac{3}{7} = \underline{\hspace{2cm}}$$

3)



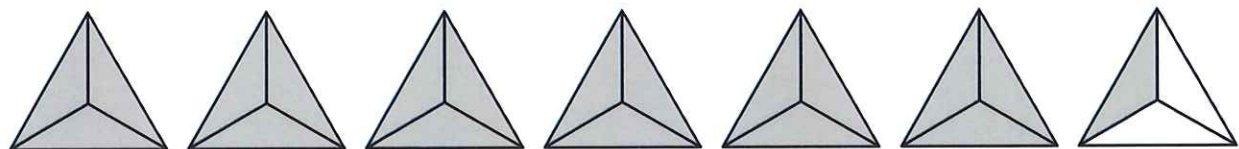
$$5 \frac{5}{8} = \underline{\hspace{2cm}}$$

4)

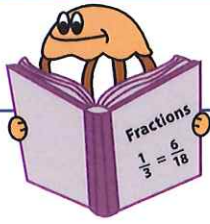


$$3 \frac{1}{2} = \underline{\hspace{2cm}}$$

5)



$$6 \frac{1}{3} = \underline{\hspace{2cm}}$$



## Missing Numbers

MS1

Fill in the missing numbers.

1)  $\frac{9}{\square} = \frac{63}{14}$

2)  $\frac{27}{36} = \frac{\square}{4}$

3)  $\frac{16}{11} = \frac{\square}{22}$

4)  $\frac{7}{\square} = \frac{42}{30}$

5)  $\frac{20}{\square} = \frac{5}{3}$

6)  $\frac{9}{4} = \frac{\square}{32}$

7)  $\frac{2}{8} = \frac{20}{\square}$

8)  $\frac{\square}{11} = \frac{28}{22}$

9)  $\frac{63}{\square} = \frac{7}{6}$

10)  $\frac{10}{9} = \frac{70}{\square}$

11)  $\frac{5}{9} = \frac{\square}{27}$

12)  $\frac{18}{42} = \frac{\square}{7}$

13)  $\frac{12}{\square} = \frac{60}{15}$

14)  $\frac{\square}{8} = \frac{16}{64}$

15)  $\frac{4}{5} = \frac{36}{\square}$

16)  $\frac{63}{77} = \frac{\square}{11}$

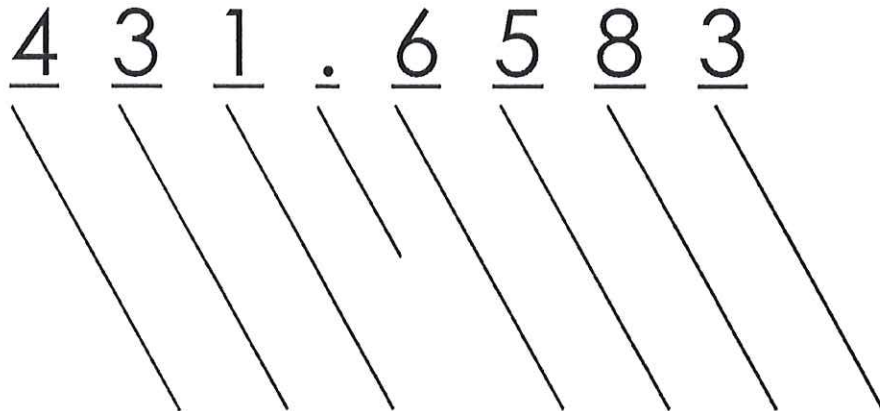
Name \_\_\_\_\_

Date \_\_\_\_\_

Class \_\_\_\_\_

## Decimal Place Value

**Part One:** Write the place value of each digit.



**Part Two:** Give the written (word) form of each number using proper place value words.

16.548 \_\_\_\_\_

22.35 \_\_\_\_\_

8.19 \_\_\_\_\_

10.07 \_\_\_\_\_

45.6 \_\_\_\_\_

82.75 \_\_\_\_\_

7.3 \_\_\_\_\_

39.09 \_\_\_\_\_

44.8 \_\_\_\_\_

6.3211 \_\_\_\_\_

Name \_\_\_\_\_

Time: \_\_\_\_\_

(Key 1-2234380)

$$\begin{array}{r} 0 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$$

for teacher to fill out

63 problems

\_\_\_\_\_ wrong

\_\_\_\_\_ correct



Give each answer.

1.  $18 \div 6 = \underline{\quad}$

2.  $25 \div 5 = \underline{\quad}$

3.  $12 \div 4 = \underline{\quad}$

4.  $45 \div 9 = \underline{\quad}$

5.  $35 \div 5 = \underline{\quad}$

6.  $24 \div 8 = \underline{\quad}$

7.  $9 \div 3 = \underline{\quad}$

8.  $0 \div 8 = \underline{\quad}$

9.  $4 \div 2 = \underline{\quad}$

10.  $14 \div 7 = \underline{\quad}$

11.  $6 \div 2 = \underline{\quad}$

12.  $32 \div 4 = \underline{\quad}$

13.  $63 \div 9 = \underline{\quad}$

14.  $12 \div 2 = \underline{\quad}$

15.  $3 \div 3 = \underline{\quad}$

16.  $16 \div 8 = \underline{\quad}$

17.  $35 \div 7 = \underline{\quad}$

18.  $36 \div 4 = \underline{\quad}$

19.  $16 \div 2 = \underline{\quad}$

20.  $9 \div 1 = \underline{\quad}$

21.  $40 \div 5 = \underline{\quad}$

22.  $64 \div 8 = \underline{\quad}$

23.  $54 \div 9 = \underline{\quad}$

24.  $40 \div 8 = \underline{\quad}$

25.  $36 \div 6 = \underline{\quad}$

26.  $24 \div 4 = \underline{\quad}$

27.  $15 \div 3 = \underline{\quad}$

28.  $28 \div 7 = \underline{\quad}$

29.  $12 \div 6 = \underline{\quad}$

30.  $24 \div 3 = \underline{\quad}$

31.  $18 \div 9 = \underline{\quad}$

32.  $48 \div 8 = \underline{\quad}$

33.  $49 \div 7 = \underline{\quad}$

34.  $24 \div 6 = \underline{\quad}$

35.  $16 \div 4 = \underline{\quad}$

36.  $30 \div 6 = \underline{\quad}$

37.  $18 \div 3 = \underline{\quad}$

38.  $72 \div 9 = \underline{\quad}$

39.  $56 \div 7 = \underline{\quad}$

40.  $18 \div 2 = \underline{\quad}$

41.  $27 \div 9 = \underline{\quad}$

42.  $28 \div 4 = \underline{\quad}$

43.  $15 \div 5 = \underline{\quad}$

44.  $8 \div 2 = \underline{\quad}$

45.  $27 \div 3 = \underline{\quad}$

46.  $42 \div 6 = \underline{\quad}$

47.  $63 \div 7 = \underline{\quad}$

48.  $56 \div 8 = \underline{\quad}$

49.  $21 \div 7 = \underline{\quad}$

50.  $54 \div 6 = \underline{\quad}$