

To the Parents and Students of the Incoming Fourth Grade,

This summer as you all enjoy the relaxation and pleasure of the season I ask that you include time to read and review Math skills. This will aid to avoid “the Summer Slide” so when you return to school in September you are prepared to have a successful and productive fourth grade school year.

Requirements:

- I. Read three books:
 - A. Mystery Book – Complete Sheet A
 - B. Fiction Book – Complete Sheet B
 - C. Non-Fiction Book – Complete Sheet C

- II. Complete Math Packet
(Grade 4 “Beginning of Year Worksheets)

- III. Practice Cursive Handwriting

- IV. Review Basic Math Facts –use drill sheets to review

On the first day of school (Wednesday, September 4, 2019), the following are due:

- Sheets A – C
- Math Packet (Beginning of Year Worksheets)

Be prepared in September to complete Math Drills and write in cursive, so use the sheets in summer packet to practice, practice, practice!

Take time and pride in your work, so all work to be handed in must be neat and complete. Complete in pencil.

Thank you for your cooperation! Enjoy your summer. I look forward to seeing you in September as we begin a productive and successful fourth grade school year.

Ms. Patricia Daly

Supply List

Grade 4 2021-2022

1 ruler (metric & customary units)

1 pencil case – pliable & small to fit in desk

- All should fit in pencil case

#2 Pencils

Pen blue or black

Red pencil

Glue stick

Small packet (box) of crayons

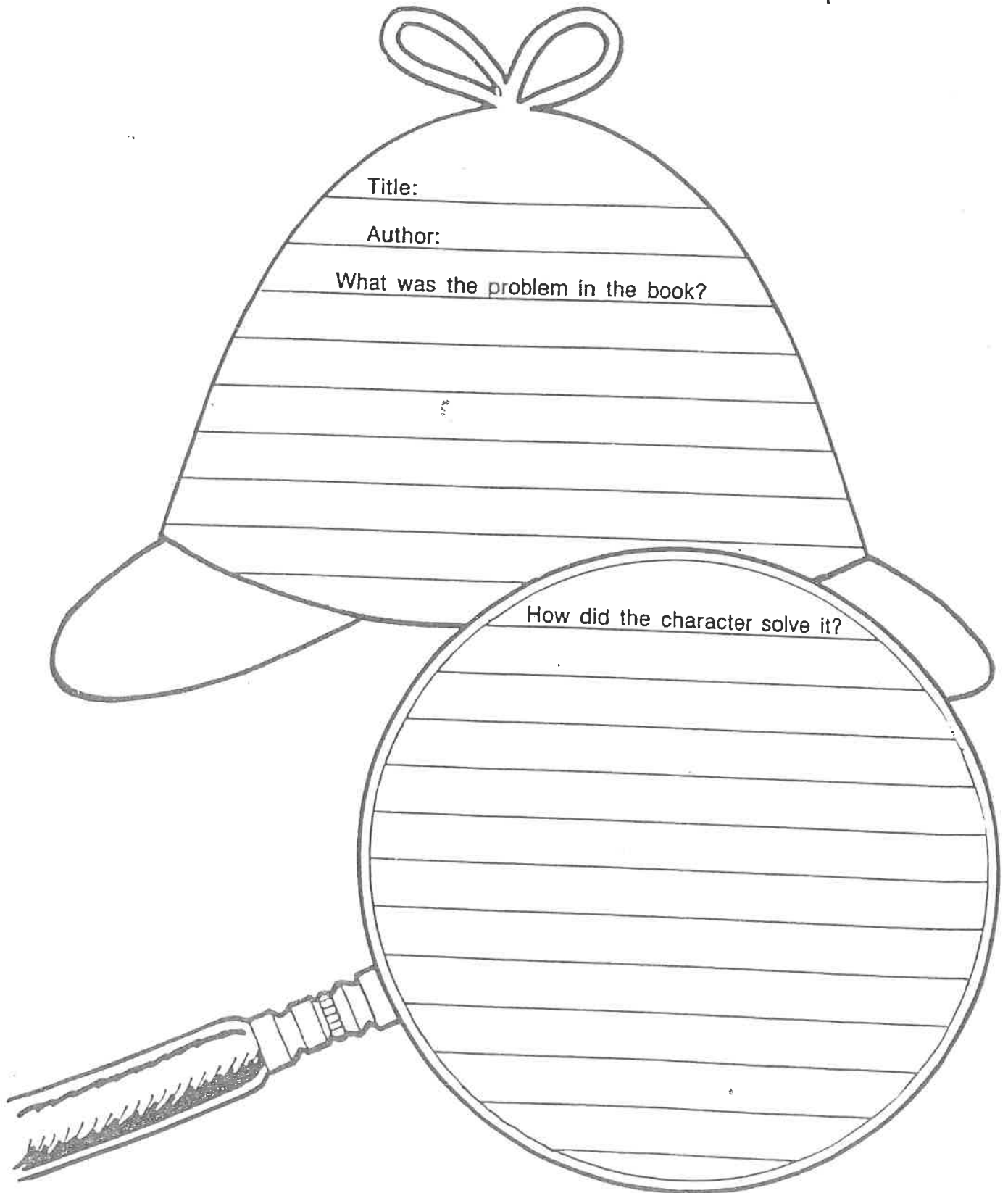
1 packet of loose leaf

1 packet of construction paper

1 two pocket folder

Name _____ Date Due: 9/8/21 Sheet A

Super Sleuth Book Report



The form is shaped like a detective's hat with a magnifying glass. The hat has a ribbon on top and is filled with horizontal lines for writing. The magnifying glass is positioned over the lower part of the hat, also containing horizontal lines for writing.

Title:

Author:

What was the problem in the book?

How did the character solve it?

Story Pyramid

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1. Name of main character
2. Two words describing main character

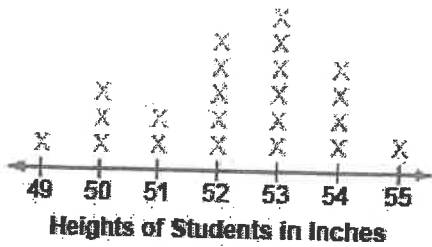
3. Three words describing the setting
4. Four words stating the problem

5. Five words describing a one event in the story
6. Six words describing a second event

7. Seven words describing a third event
8. Eight words describing the solution to the problem

Grade 4, Beginning of Year Worksheet

Use the line plot to answer the question.



19. What is the mode for the heights of the students?

- a. 49
- b. 52
- c. 53
- d. 55

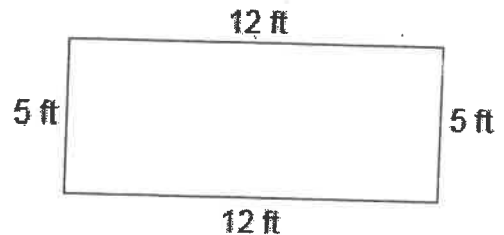
20. What is the range for the heights of the students?

- a. 6
- b. 5
- c. 49
- d. 55

21. A rectangular rug is 9 feet long and 2 feet wide. What is the area of the rug?

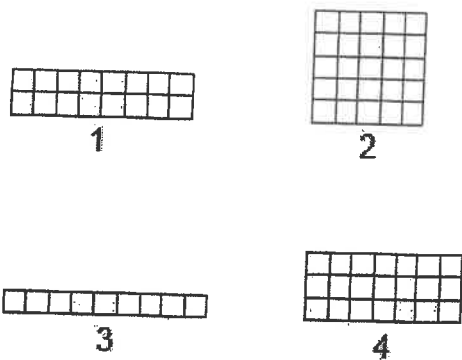
- a. 18 square feet
- b. 11 square feet
- c. 22 square feet
- d. 92 square feet

22. Linda is tiling her kitchen floor. The diagram shows the rectangular floor. Each tile has an area of 1 square foot. How many tiles are needed to cover the kitchen floor?



- a. 12
- b. 17
- c. 50
- d. 60

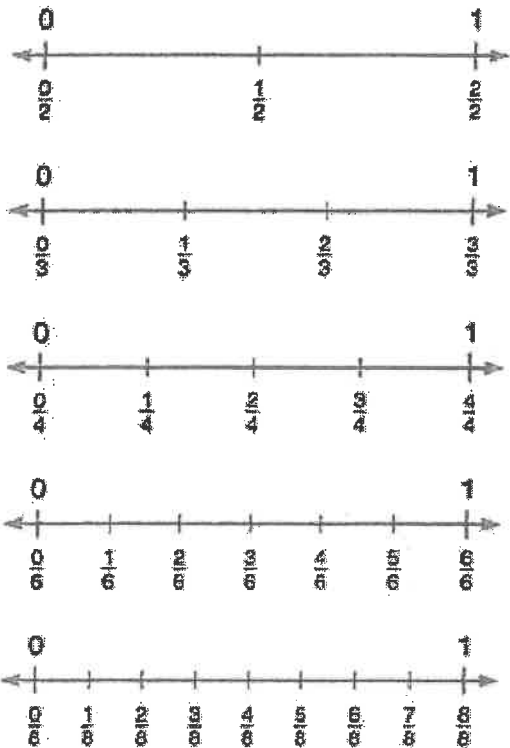
23. All of these figures have the same perimeter. Which figure has the greatest area?



- a. Figure 3
- b. Figure 1
- c. Figure 2
- d. Figure 4

Grade 4, Beginning of Year Worksheet

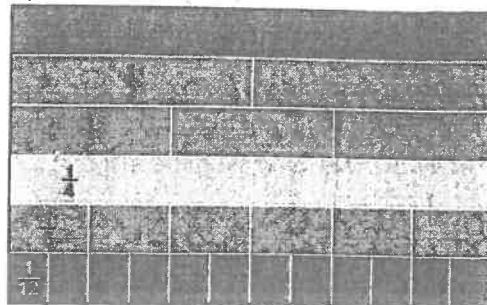
37. Use the number lines to answer the question.



Brian has read $\frac{2}{3}$ of his book. Dinah has read an equivalent fraction of her book. Which fraction tells what part of her book Dinah has read?

- a. $\frac{4}{6}$
- b. $\frac{4}{3}$
- c. $\frac{2}{6}$
- d. $\frac{4}{9}$

38. Use the fraction strips to answer the question.



Which number is missing in the equivalent fractions?

$$\frac{1}{2} = \frac{?}{4}$$

- a. 1
 - b. 2
 - c. 3
 - d. 6
39. The math club has 12 members. Six of the members are in the third grade. Which fraction describes how many math club members are in the third grade?
- a. $\frac{6}{2}$
 - b. $\frac{2}{12}$
 - c. $\frac{1}{2}$
 - d. $\frac{6}{1}$

Grade 4, Beginning of Year Worksheet

47. Which is the missing dividend?

$$\underline{\quad} \div 8 = 7$$

- a. 15
- b. 56
- c. 7
- d. 48

48. Which is the missing factor?

$$\underline{\quad} \times 3 = 6$$

- a. 3
- b. 3
- c. 3
- d. 2

49. The store displays packages of pencils on 3 hooks. Each hook holds 5 packs of pencils. There are 2 pencils in each pack. How many pencils does the store display? Use the grouping to find the product.

$$\begin{array}{l} 3 \times (5 \times 2) = \\ \underline{\quad} \times \underline{\quad} = \underline{\quad} \end{array}$$

- a. $3 \times 7 = 21$
- b. $3 \times 10 = 13$
- c. $3 \times 5 = 15$
- d. $3 \times 10 = 30$

50. Which shows how to use the Distributive Property to find the product of 7×9 ?

- a. $7 \times 9 = (7 \times 3) + (7 \times 3)$
- b. $7 \times 9 = (7 \times 5) + (7 \times 4)$
- c. $7 \times 9 = (7 \times 4) + (7 \times 2)$
- d. $7 \times 9 = (7 \times 2) + (7 \times 5)$

51. Find the product. Use the grouping shown.

$$\begin{array}{l} 2 \times (5 \times 2) = \\ 2 \times 10 = ? \end{array}$$

- a. 20
- b. 12
- c. 10
- d. 9

52. Meghan used the numbers 8, 6, and 48 to write a fact family. Which fact is missing?

$$\begin{array}{l} 48 \div 8 = 6 \\ 8 \times 6 = 48 \\ 6 \times 8 = 48 \end{array}$$

- a. $8 \div 48 = 6$
- b. $48 \div 6 = 8$
- c. $6 \div 48 = 8$
- d. $48 \div 8 = 8$

53. Maria has 12 buttons and 4 boxes. She puts the same number of buttons in each box. How many buttons does Maria put in each box?

- a. 3
- b. 4
- c. 8
- d. 16

54. Which is the related multiplication fact?

$$18 \div 3 = 6$$

- a. $18 \times 3 = 54$
- b. $6 \times 3 = 18$
- c. $9 \times 2 = 18$
- d. $3 \times 3 = 9$

Single-Digit Addition (H)

All Regrouping

$7 + 5 =$	$7 + 8 =$	$5 + 6 =$	$7 + 9 =$
$3 + 8 =$	$3 + 8 =$	$6 + 6 =$	$8 + 7 =$
$6 + 8 =$	$9 + 6 =$	$5 + 6 =$	$8 + 2 =$
$9 + 8 =$	$9 + 1 =$	$8 + 2 =$	$6 + 7 =$
$7 + 7 =$	$9 + 7 =$	$5 + 8 =$	$4 + 7 =$
$7 + 4 =$	$6 + 7 =$	$6 + 4 =$	$8 + 9 =$
$3 + 9 =$	$7 + 9 =$	$5 + 5 =$	$4 + 7 =$
$1 + 9 =$	$4 + 8 =$	$8 + 3 =$	$8 + 4 =$
$8 + 6 =$	$8 + 9 =$	$2 + 8 =$	$4 + 6 =$
$6 + 9 =$	$7 + 8 =$	$9 + 2 =$	$9 + 5 =$
$9 + 9 =$	$1 + 9 =$	$8 + 3 =$	$8 + 2 =$
$7 + 6 =$	$5 + 6 =$	$9 + 3 =$	$5 + 8 =$
$1 + 9 =$	$5 + 9 =$	$8 + 4 =$	$7 + 4 =$
$9 + 4 =$	$6 + 5 =$	$2 + 8 =$	$5 + 9 =$
$8 + 7 =$	$8 + 6 =$	$4 + 7 =$	$8 + 5 =$
$9 + 5 =$	$2 + 9 =$	$8 + 4 =$	$3 + 9 =$
$7 + 3 =$	$6 + 4 =$	$3 + 7 =$	$7 + 5 =$
$6 + 7 =$	$3 + 9 =$	$9 + 8 =$	$9 + 6 =$
$4 + 9 =$	$9 + 2 =$	$7 + 8 =$	$8 + 5 =$
$9 + 3 =$	$6 + 6 =$	$5 + 7 =$	$5 + 7 =$
$5 + 8 =$	$9 + 9 =$	$7 + 3 =$	$5 + 5 =$
$9 + 1 =$	$8 + 8 =$	$7 + 7 =$	$8 + 9 =$
$8 + 8 =$	$4 + 6 =$	$7 + 4 =$	$6 + 5 =$
$7 + 7 =$	$6 + 9 =$	$4 + 8 =$	$9 + 7 =$
$6 + 9 =$	$9 + 7 =$	$4 + 8 =$	$3 + 8 =$

Drill sheet (your copy to keep)

Subtraction Facts (G)

Find each difference.

$13 - 5 =$	$10 - 6 =$	$9 - 4 =$	$9 - 6 =$
$11 - 8 =$	$14 - 8 =$	$6 - 4 =$	$12 - 5 =$
$13 - 8 =$	$10 - 3 =$	$11 - 5 =$	$4 - 3 =$
$11 - 9 =$	$11 - 7 =$	$10 - 1 =$	$5 - 1 =$
$17 - 8 =$	$10 - 5 =$	$7 - 5 =$	$9 - 1 =$
$8 - 1 =$	$14 - 5 =$	$9 - 5 =$	$16 \div 7 =$
$15 - 7 =$	$5 - 3 =$	$18 - 9 =$	$8 - 7 =$
$5 - 4 =$	$7 - 4 =$	$12 - 9 =$	$16 - 9 =$
$14 - 7 =$	$10 - 9 =$	$8 - 3 =$	$3 - 1 =$
$10 - 4 =$	$10 - 7 =$	$9 - 7 =$	$4 - 2 =$
$5 - 2 =$	$8 - 2 =$	$8 - 4 =$	$7 - 1 =$
$4 - 1 =$	$9 - 3 =$	$12 - 4 =$	$6 - 1 =$
$4 - 1 =$	$7 - 6 =$	$18 - 9 =$	$12 - 7 =$
$12 - 5 =$	$9 - 1 =$	$10 - 1 =$	$13 - 9 =$
$13 - 7 =$	$15 - 8 =$	$17 - 8 =$	$15 - 7 =$
$13 - 6 =$	$3 - 2 =$	$9 - 7 =$	$10 - 8 =$
$14 - 7 =$	$8 - 1 =$	$11 - 3 =$	$12 - 4 =$
$7 - 5 =$	$13 - 5 =$	$9 - 3 =$	$7 - 3 =$
$11 - 7 =$	$10 - 2 =$	$10 - 6 =$	$11 - 6 =$
$9 - 6 =$	$15 - 6 =$	$7 - 1 =$	$8 - 7 =$
$4 - 2 =$	$9 - 4 =$	$12 - 9 =$	$3 - 1 =$
$9 - 5 =$	$2 - 1 =$	$11 - 9 =$	$12 - 6 =$
$6 - 2 =$	$8 - 5 =$	$14 - 5 =$	$7 - 2 =$
$7 - 4 =$	$6 - 1 =$	$5 - 1 =$	$14 - 9 =$
$16 - 7 =$	$16 - 9 =$	$17 - 9 =$	$10 - 7 =$

Name _____ Drill sheet (your copy to keep)

- | | | | |
|---------------------|----------------------|----------------------|----------------------|
| 1. $2 \times 3 =$ | 26. $4 \times 4 =$ | 51. $9 \times 3 =$ | 76. $12 \times 0 =$ |
| 2. $6 \times 6 =$ | 27. $11 \times 6 =$ | 52. $11 \times 12 =$ | 77. $8 \times 1 =$ |
| 3. $4 \times 8 =$ | 28. $5 \times 7 =$ | 53. $12 \times 3 =$ | 78. $3 \times 11 =$ |
| 4. $9 \times 1 =$ | 29. $1 \times 2 =$ | 54. $3 \times 7 =$ | 79. $9 \times 7 =$ |
| 5. $1 \times 0 =$ | 30. $3 \times 4 =$ | 55. $7 \times 10 =$ | 80. $9 \times 10 =$ |
| 6. $5 \times 9 =$ | 31. $7 \times 11 =$ | 56. $5 \times 0 =$ | 81. $12 \times 12 =$ |
| 7. $7 \times 7 =$ | 32. $10 \times 5 =$ | 57. $4 \times 12 =$ | 82. $8 \times 5 =$ |
| 8. $12 \times 1 =$ | 33. $8 \times 7 =$ | 58. $11 \times 9 =$ | 83. $2 \times 4 =$ |
| 9. $10 \times 10 =$ | 34. $12 \times 10 =$ | 59. $9 \times 7 =$ | 84. $5 \times 8 =$ |
| 10. $4 \times 6 =$ | 35. $9 \times 9 =$ | 60. $5 \times 12 =$ | 85. $9 \times 12 =$ |
| 11. $3 \times 9 =$ | 36. $3 \times 0 =$ | 61. $7 \times 0 =$ | 86. $7 \times 6 =$ |
| 12. $6 \times 7 =$ | 37. $6 \times 9 =$ | 62. $11 \times 8 =$ | 87. $11 \times 7 =$ |
| 13. $9 \times 5 =$ | 38. $8 \times 6 =$ | 63. $2 \times 6 =$ | 88. $8 \times 2 =$ |
| 14. $1 \times 11 =$ | 39. $11 \times 4 =$ | 64. $4 \times 10 =$ | 89. $4 \times 1 =$ |
| 15. $7 \times 3 =$ | 40. $6 \times 2 =$ | 65. $10 \times 8 =$ | 90. $2 \times 10 =$ |
| 16. $6 \times 12 =$ | 41. $1 \times 7 =$ | 66. $3 \times 8 =$ | 91. $6 \times 11 =$ |
| 17. $8 \times 9 =$ | 42. $8 \times 12 =$ | 67. $7 \times 9 =$ | 92. $3 \times 3 =$ |
| 18. $11 \times 2 =$ | 43. $10 \times 11 =$ | 68. $10 \times 7 =$ | 93. $7 \times 8 =$ |
| 19. $5 \times 4 =$ | 44. $5 \times 6 =$ | 69. $12 \times 5 =$ | 94. $10 \times 4 =$ |
| 20. $9 \times 11 =$ | 45. $2 \times 7 =$ | 70. $9 \times 2 =$ | 95. $4 \times 7 =$ |
| 21. $8 \times 3 =$ | 46. $7 \times 4 =$ | 71. $12 \times 9 =$ | 96. $1 \times 10 =$ |
| 22. $12 \times 7 =$ | 47. $10 \times 3 =$ | 72. $8 \times 11 =$ | 97. $7 \times 2 =$ |
| 23. $1 \times 8 =$ | 48. $1 \times 5 =$ | 73. $3 \times 5 =$ | 98. $11 \times 10 =$ |
| 24. $2 \times 9 =$ | 49. $6 \times 4 =$ | 74. $2 \times 12 =$ | 99. $12 \times 4 =$ |
| 25. $10 \times 0 =$ | 50. $5 \times 11 =$ | 75. $5 \times 2 =$ | 100. $4 \times 9 =$ |

• Divisors 2 to 10

49 Answers: Right _____

Divide

a.

b.

c.

d.

e.

f.

g.

1. $4 \overline{)8}$ $5 \overline{)35}$ $8 \overline{)64}$ $3 \overline{)27}$ $9 \overline{)72}$ $6 \overline{)12}$ $4 \overline{)20}$

2. $3 \overline{)9}$ $10 \overline{)60}$ $4 \overline{)16}$ $9 \overline{)27}$ $6 \overline{)24}$ $2 \overline{)10}$ $3 \overline{)21}$

3. $2 \overline{)4}$ $7 \overline{)56}$ $6 \overline{)48}$ $3 \overline{)15}$ $5 \overline{)45}$ $8 \overline{)32}$ $3 \overline{)24}$

4. $2 \overline{)12}$ $5 \overline{)15}$ $9 \overline{)36}$ $2 \overline{)8}$ $7 \overline{)42}$ $9 \overline{)54}$ $8 \overline{)32}$

5. $2 \overline{)16}$ $9 \overline{)45}$ $8 \overline{)48}$ $7 \overline{)28}$ $4 \overline{)32}$ $2 \overline{)18}$ $4 \overline{)24}$

6. $9 \overline{)63}$ $10 \overline{)40}$ $5 \overline{)25}$ $8 \overline{)16}$ $3 \overline{)12}$ $10 \overline{)80}$ $5 \overline{)30}$

7. $10 \overline{)20}$ $7 \overline{)14}$ $3 \overline{)18}$ $4 \overline{)28}$ $9 \overline{)81}$ $5 \overline{)10}$ $2 \overline{)20}$



McRuffy Trace & Erase Cursive Handwriting

A a B b C c D d

E e F f G g H h

I i J j K k L l M m

N n O o P p Q q

R r S s T t U u V v

W w X x Y y Z z

0 1 2 3 4 5 6 7 8 9

Summer Reading Tips to Share with Parents

1. **Read every day.** Set aside time each day for your child to read, and set a good example by reading during that time yourself, as well!
2. **Read out loud.** Try letting your child read to you, or to a pet or even a favorite toy.
3. **Location, location, location.** Keep things interesting by choosing different places for your daily reading time—in the backyard, front yard, at a park, on the beach, at the library, etc.
4. **Start a book club.** Read the same book your child is reading, and talk with him or her about it to help develop comprehension and analytical skills.
5. **All choices are good choices.** Encourage the reading habit by letting your child choose his or her own reading material, even if it's popular fiction or something else that may not be your first choice.
6. **Listen up.** Give audiobooks a try! The whole family can listen to them together at home or in the car, or your child can listen solo with headphones.
7. **The library is your friend.** Take your child to the library regularly, and while you're there collect information about any summer reading clubs, activities, or events they offer. Most libraries have programs with easy-to-reach goals and age-appropriate reading lists!
8. **Try a variety.** In addition to books, encourage your child to read magazines (older children can read the newspaper, as well!). Some suggestions to help expand their horizons and their vocabularies: *National Geographic Kids*, *Odyssey*, *Time for Kids*, *Ranger Rick*, *Highlights for Children*, and *Sports Illustrated for Kids*.
9. **Read everywhere!** No matter where you take your child, read aloud traffic signs, billboards, and anything else you see. If you're going on a longer trip, teach your child how to read a map and let him or her help navigate by reading you directions.
10. **Record it.** Encourage your child to collect souvenirs (postcards, photos, ticket stubs, etc.) throughout the summer and create a scrapbook, writing captions for each item he or she includes.

