FOURTH GRADE SUPPLY LIST

Classroom Supplies:

1 pencil case

2 glue sticks

1 scissors

6 Ticonderoga #2 pencils

1 large pink pearl eraser

3 highlighters of different colors

1 red pen

1 box colored pencils or markers

1 ruler with inches and centimeters

1 1-inch three ring binder

5 tab dividers with pockets

1 package wide-ruled looseleaf paper

1 spiral notebook (wide-ruled)

1 green, plastic, 3-prong folder with pockets

1 red plastic folder with pockets

1 blue plastic folder with pockets

2 Composition books

1 clipboard

2 boxes of tissues

1 recorder--Music

1 composition book--Music

1 pocket folder--Music

1 composition book--Library

1 1-inch binder--Spanish

The following items will be available on the first day of school:

1 assignment book

1 Take Home Communication Folder

FOURTH GRADE SUMMER LEARNING REQUIREMENTS

MATH

It is imperative that each student has mastered basic math facts prior to starting fourth grade. To increase recognition speed and accuracy, all students should complete fact drills on XtraMath.org each day, working their way through addition, subtraction, multiplication, and division facts. (Student sign in with teacher's email address, student first name, and student pin.) The teacher is able to monitor students' progress remotely.

Also, students must complete the Summer Review math worksheets (1-25) as well as the seven multiplication facts coloring sheets and turn in at the beginning of the school year.

READING

Experts agree that children who read during the summer months gain reading skills while those who do not often slide backwards. Encourage your child to read for at least 30 minutes each day. Set a timer to make it easy to monitor.

Must reads:

- *The Hundred Dresses* by Eleanor Estes, and complete the attached comprehension packet
- One saint biography of choice from the Encounter the Saints stories by Pauline Books, and complete the attached saint report form

Beyond these two requirements, allow your child to choose books that are of interest to him/her to encourage reading for pleasure. Any books that are on your child's reading level would be appropriate for summer reading. A general rule for selecting books at the appropriate reading level is to choose a page and ask your child to read it aloud. If he or she does not know more than 5 words on the page, the book may be too difficult for them to read independently. Don't let that discourage you - consider reading a "too difficult" book aloud to your child. Your child is never too old to enjoy being read to. This opens the door for quality time and interesting conversations.

Students are required to complete the attached reading log as books are read this summer and turn it in at the beginning of the school year.

***Incentives*:** Students who read at least ten extra books will receive a reading certificate and prize bag. Students who read at least 15 extra books will receive a homework pass in addition to the previous reward. Students who read at least 20 extra books will receive an ice cream party in addition to the other rewards.

Attached are some suggestions.

BOOK TITLE	AUTHOR
John Lincoln Clem Civil War Drummer Boy	Abbott, E.F.
The One and Only Ivan	Applegate, Katherine
Poppy	Avi
Mr. Popper's Penguins	Atwater, Richard Tupper
The Penderwicks	Birdsall, Jeanne
Humphrey the Hamster	Birney, Betty G.
The Seven Wonders of Sassafras Springs	Birney, Betty G.
Freddy the Detective	Brooks, Walter
Frindle	Clements, Andrew
Charlie and the Chocolate Factory	Dahl, Roald
James and the Giant Peach	Dahl, Roald
BFG	Dahl, Roald
The Miraculous Journey of Edward Tulane	DiCamillo, Kate
The Tale of Despereaux	DiCamillo, Kate
The Saturdays	Enright, Elizabeth
The Moffats	Estes, Eleanor
My Father's Dragon	Gannet, Ruth Stiles
The Wind in the Willows	Grahame, Kenneth
The Adventures of Tintin	Herge
Bunnicula	Howe, James
The Celery Stalks at Midnight	Howe, James
Redwall	Jacques, Brian
Ben and Me	Lawson, Robert
Strawberry Girl	Lenski, Lois
The Lion, The Witch and the Wardrobe	Lewis, C.S.
Homer Price	McCloskey, Robert
The Boys Start the War	Naylor, Phyllis Reynolds
The Borrowers	Norton, Mary
Mrs. Frisby and the Rats of Nimh	O'Brien, Robert C.
Esperanza Rising	Ryan, Pam Munoz
The Invention of Hugo Cabret	Selznick, Brian
Black Beauty	Sewell, Anna
Five Little Peppers and How They Grew	Sidney, Margaret
The Mysterious Benedict Society	Stewart, Trenton Lee
The Mitchells Five for Victory	Stockum, Hilda van
"I Survived..." series	Tarshis, Lauren
All-of-a-Kind Family	Taylor, Sydney
Stuart Little	White, E.B.
The Cricket in Times Square	Williams, Garth
American Girl mysteries	Various authors
The Saints for Young Readers for Every Day series	Daughters of St. Paul

Name: _____ _____ / 50 points = _____ %

The Hundred Dresses

Whole Book Comprehension Test

A. Character Matching

On the line, write the letter which matches the character to description.

____ Wanda	A. Children walk quickly past his house
____ Peggy	B. Wears the same faded blue dress every day to school
____ Maddie	C. Read's Wanda's letter to the class
____ Miss Mason	D. Instigates making fun of Wanda
____ Old Man Svenson	E. Wears her friend's hand-me-down dresses

B. True/False Statements

On the line, write True or False for each statement.

_____ Wanda and Peggy are sisters, but they keep that a secret from their friends.

_____ Wanda's brother, Jake, goes to school early to work with the janitor.

_____ Mr. Petronski writes a letter asking Wanda's school to let her win the contest.

_____ Wanda wins the girls' medal in the drawing contest.

_____ Maddie & Peggy think Christmas decorations look like the colors in Wanda's dresses.

_____ Maddie tore up a note for Wanda because she is afraid to be the new target of insults.

_____ The boys were told to draw robots for the drawing contest.

_____ Maddie and Peggy see a cat at Wanda's house and decide to bring it to her new house.

_____ Wanda's blue dress is worn but clean.

_____ At the beginning of class, students recite the Pledge of Allegiance.

C. Multiple Choice

Circle the correct answer choice. Make sure to read all answer choices before choosing.

16. Why does Maddie want to go to Boggins Heights?

A. To throw eggs at Wanda's house

B. To see if Wanda had moved away yet

C. To play a trick on old man Svenson

17. What do Maddie and Peggy write in their letter to Wanda?

A. They apologize for making fun of her 100 dresses.

B. They beg her to come back to school and be their best friend.

C. Neither A or B are correct

18. What does Maddie realize about the picture Wanda meant for her?

A. The person wearing the dress looks like her.

B. There was a message written on the back of the paper.

C. It was actually a drawing ripped out of a magazine.

19. What does Peggy say about teasing Wanda?

A. That is was okay because it gave her good ideas for her drawings.

B. She regretted it and vowed to never do it again.

C. She was happy she did it because it made her more popular.

20. When did the hundred dresses game start?

A. The first day Wanda came to the new school.

B. On a bright blue day in September when Cecile had worn a new dress.

C. Right after the Christmas party at school.

C. Multiple Choice

Circle the correct answer choice. Make sure to read all answer choices before choosing.

21. Why doesn't Maddie ask Peggy to stop making fun of Wanda?

A. She actually really likes teasing her about the dresses.

B. She is afraid Peggy would tell everyone she wears her old dresses.

C. She thinks Wanda would miss the attention.

22. Cecile's classmates enjoyed watching her...

A. Dance in her white satin ballet slippers.

B. Draw pictures of her dresses.

C. Tell stories about her travels.

23. What is significant about the seat Wanda always sat in?

A. It was in the very front of class where everyone could see her.

B. She preferred to be by the window so she could daydream.

C. She sat in the last row in the corner with the 'rough boys'.

24. What is Wanda's last name?

A. Petronski

B. Allen

C. Bounce

25. What does Maddie do with Wanda's drawing of a dress?

A. She threw it away in the classroom trash can.

B. She puts it in her desk at school so she can look at it anytime she wants.

C. She hung it over a torn piece of wallpaper in her room.

D. Short Answer Response

Answers must be written in complete sentences. Make sure to answer all parts of the question

26. What does Maddie decide after the 'hardest thinking she had ever done'? (5 pts max)

27 Why do you think Wanda said she had 100 dresses? Was she lying? (5 pts max)

28. Summarize the book below, including only the most important details. (15 pts max)

MY SAINT REPORT

the basics

Saint Name _____

Feast Day _____ Patron Saint of _____

Birth Year _____ Home Country _____

biography

Write a short biography about your saint.

_____

_____

_____

_____

_____

_____

_____

reflection

How can you be more like your saint?

_____

_____

_____

4th Grade Summer Reading Log

Please keep track of what you read and how much time you spend reading by filling out this Reading Log. Bring it to school the first day so we can see what you accomplished!!

Name: _____

Date	Title of Book	Author	Type of book	Did you like it?

Name _____ Summer Review #1

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the sum	Find the difference
95 + 54 =	95 - 54 =	75 + 23 =	75 - 23 =
82 + 31 =	82 - 31 =	40 + 13 =	40 - 13 =

Fill in the blank to make the equation true.

3 + ____ = 10 - 3 14 - ____ = 5 + 5 12 - 4 = 6 + ____

Which equation has the same unknown value as 10 - 3 = ☐?

Ⓐ ☐ - 3 = 10
Ⓑ 3 + ☐ = 10
Ⓒ 3 - 10 = ☐
Ⓓ 10 + ☐ = 3

Which equation has the same unknown value as 5 + ☐ = 9 ?

Ⓐ ☐ - 5 = 9
Ⓑ 9 + ☐ = 4
Ⓒ 9 - 5 = ☐
Ⓓ 9 + 4 = ☐

Does replacing the unknown number with 5 make each equation true? Mark Yes of No for each equation

	Yes	No
7 + ☐ = 11	☐	☐
8 + ☐ = 13	☐	☐
13 - ☐ = 7	☐	☐
15 - ☐ = 10	☐	☐

Sarah had 10 carrots on her plate her mom brought her 4 more. Her sister ate 5 off her plate. How many carrots does Sarah have left?

Name _____ Summer Review #2

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the sum	Find the difference
75 + 34 =	75 - 34 =	55 + 32 =	55 - 32 =
100 + 13 =	100 - 13 =	50 + 18 =	50 - 18 =

Round to the nearest 10.

14 ____ 27 ____ 41 ____ 19 ____ 33 ____ 96 ____

Which equation has the same unknown value as 12 - 4 = ☐?

Ⓐ ☐ - 4 = 12
Ⓑ 4 + 12 = ☐
Ⓒ 4 - 12 = ☐
Ⓓ 4 + ☐ = 12

Which equation has the same unknown value as 6 + ☐ = 14 ?

Ⓐ ☐ - 6 = 14
Ⓑ 14 + ☐ = 6
Ⓒ 14 - 6 = ☐
Ⓓ 14 + 6 = ☐

Does replacing the unknown number with 6 make each equation true? Mark Yes of No for each equation

	Yes	No
9 + ☐ = 15	☐	☐
8 + ☐ = 13	☐	☐
13 - ☐ = 7	☐	☐
15 - ☐ = 10	☐	☐

Peter had 10 dollars in his pocket. His dad gave him another $5 for the movie. He spent $8 on the movie and snacks. How much money does Peter have left?

Name _____ Summer Review #3

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the sum	Find the difference
59 + 43 =	59 - 43 =	64 + 25 =	64 - 25 =
100 + 44 =	100 - 44 =	60 + 13 =	60 - 13 =

Round to the nearest 10.

23 ____ 38 ____ 52 ____ 17 ____ 74 ____ 89 ____

Which equations have the same unknown value as 15 - 7 = ☐ ?

Ⓐ ☐ - 7 = 15
Ⓑ 15 + 7 = ☐
Ⓒ 15 - ☐ = 7
Ⓓ 7 + ☐ = 15

Which equation has the same unknown value as 5 + ☐ = 11 ?

Ⓐ ☐ - 5 = 11
Ⓑ 11 + ☐ = 5
Ⓒ 11 + 5 = ☐
Ⓓ 11 - 5 = ☐

Does replacing the unknown number with 7 make each equation true? Mark Yes of No for each equation

	Yes	No
8 + ☐ = 15	☐	☐
8 + ☐ = 13	☐	☐
13 - ☐ = 7	☐	☐
16 - ☐ = 9	☐	☐

Jason had 4 dollars in his lunch account. His mom gave him another $15 for lunches. Lunch costs $3 a day. If he bought lunch 3 days this week how much money does Jason have left in his account?

Name _____ Summer Review #4

Show your work (stack the numbers) **show any carrying and borrowing**

Find the sum	Find the difference	Find the sum	Find the difference
74 + 38 =	74 - 38 =	83 + 25 =	83 - 25 =
100 + 54 =	100 - 54 =	70 + 23 =	70 - 23 =

Round to the nearest 100.

123 _____ 382 _____ 512 _____ 173 _____ 744 _____ 869 _____

Which equations have the same unknown value as 16 - 9 = ☐ ?

Ⓐ 16 - ☐ = 9
Ⓑ ☐ - 9 = 16
Ⓒ 16 + ☐ = 9
Ⓓ 9 + ☐ = 16

Which equation has the same unknown value as 8 + ☐ = 17 ?

Ⓐ ☐ + 8 = 17
Ⓑ 17 + ☐ = 8
Ⓒ 8 - 17 = ☐
Ⓓ ☐ - 8 = 17

Does replacing the unknown number with 4 make each equation true? Mark Yes of No for each equation

	Yes	No
4 + ☐ = 8	☐	☐
8 + ☐ = 13	☐	☐
13 - ☐ = 10	☐	☐
16 - ☐ = 12	☐	☐

Josh has 73 cents, Sean has 88 cents, and Tara has 45 cents. By rounding each to the nearest 10, estimate about how much money they have together?

Name _____ Summer Review #5

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the sum	Find the difference
185 + 47 =	185 - 47 =	383 + 147 =	383 - 147 =
200 + 115 =	200 - 115 =	400 + 223 =	400 - 223 =

Round to the nearest 100.

351 _____ 832 _____ 270 _____ 713 _____ 477 _____ 837 _____

Which equations have the same unknown value as 14 - 9 = ☐ ?

Ⓐ 14 - ☐ = 9
Ⓑ ☐ - 9 = 14
Ⓒ 9 + ☐ = 14
Ⓓ 14 + ☐ = 9

Which equation has the same unknown value as 6 + ☐ = 17 ?

Ⓐ ☐ + 17 = 6
Ⓑ 17 + ☐ = 6
Ⓒ 17 - ☐ = 6
Ⓓ 6 - 17 = ☐

Does replacing the unknown number with 5 make each equation true? Mark Yes of No for each equation

	Yes	No
4 + ☐ = 8	☐	☐
8 + ☐ = 13	☐	☐
13 - ☐ = 9	☐	☐
16 - ☐ = 11	☐	☐

Josh has 703 cents, Sean has 880 cents, and Tara has 452 cents. What is the difference in how much Sean and Tara have?

Name _____ Summer Review #6

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the sum	Find the difference
257 + 78 =	257 - 78 =	404 + 107 =	404 - 107 =
300 + 135 =	300 - 135 =	500 + 232 =	500 - 232 =

Round to the nearest 1000.

2351 _____ 3832 _____ 4270 _____ 4713 _____ 2177 _____

Which equations have the same unknown value as 12 - 5 = ☐ ?

Ⓐ ☐ - 12 = 5
Ⓑ 12 - ☐ = 5
Ⓒ 12 + ☐ = 5
Ⓓ 5 + ☐ = 12

Which equation has the same unknown value as 5 + ☐ = 14 ?

Ⓐ ☐ + 14 = 5
Ⓑ 14 + ☐ = 5
Ⓒ 14 - ☐ = 5
Ⓓ 5 - 14 = ☐

Does replacing the unknown number with 8 make each equation true? Mark Yes of No for each equation

	Yes	No
4 + ☐ = 11	☐	☐
10 - ☐ = 3	☐	☐
7 + ☐ = 15	☐	☐
17 - ☐ = 9	☐	☐

Sam played his DS for 148 minutes over the weekend. Terry played her DS for 207 minutes over the weekend. What is the difference in how much Sam and Terry played?

Name _____ Summer Review #7

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the sum	Find the difference
752 + 87 =	752 - 87 =	503 + 270 =	503 - 270 =
600 + 351 =	600 - 351 =	700 + 345 =	700 - 345 =

Round to the nearest 10. 4,354 _____ 6,832 _____ 3,277 _____

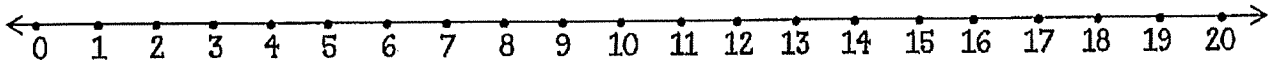
Round to the nearest 100. 4,354 _____ 6,832 _____ 3,277 _____

Round to the nearest 1,000. 4,354 _____ 6,832 _____ 3,277 _____

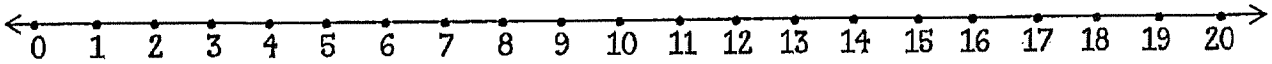
Find the Product	Find the Product	Find the Product	Find the Product
2 × 4 =	5 × 3 =	10 × 5 =	4 × 4 =

Show the multiplication facts on the number line

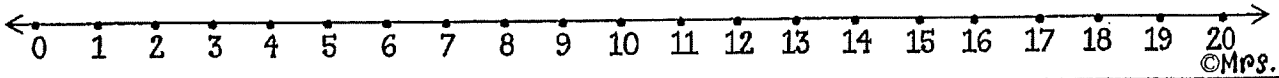
2 × 4 = ___ means 2 jumps of 4



5 × 3 = ___ means 5 jumps of 3



4 × 4 = ___ means 4 jumps of 4



Name _____ Summer Review #8

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the sum	Find the difference
770 + 278 =	770 - 278 =	530 + 217 =	530- 217 =
800 + 531 =	800 - 531 =	900 + 456 =	900 - 456 =

Round to the nearest 10. 6,345 _____ 2,823 _____ 5,257 _____

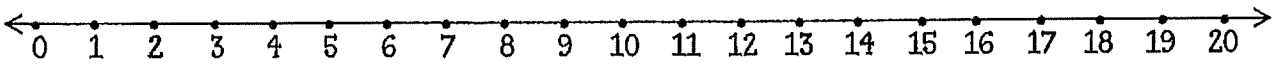
Round to the nearest 100. 6,345 _____ 2,823 _____ 5,257 _____

Round to the nearest 1,000. 6,345 _____ 2,823 _____ 5,257 _____

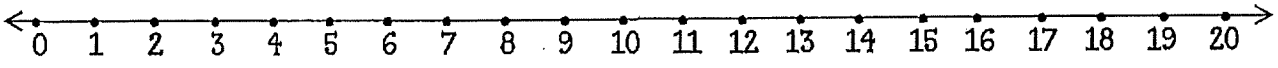
Find the Product	Find the Product	Find the Product	Find the Product
2 x 6 =	5 x 4 =	10 x 3 =	4 x 3 =

Show the multiplication facts on the number line

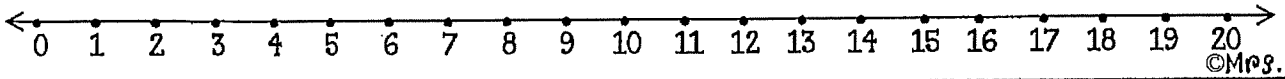
2 x 6 = ____ means 2 jumps of 6



5 x 4 = ____ means 5 jumps of 4



4 x 3 = ____ means 4 jumps of 3



Name _____ Summer Review #9

Show your work (stack the numbers) **show any carrying and borrowing**

Find the sum	Find the difference	Find the sum	Find the difference
707 + 348 =	707 - 348 =	430 + 211 =	430- 211 =
800 + 624 =	800 - 624 =	914 + 465 =	914 - 465 =

Round to the nearest 10. 7,632 _____ 1,486 _____ 3,054 _____

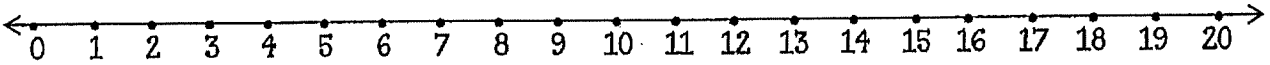
Round to the nearest 100. 7,632 _____ 1,486 _____ 3,054 _____

Round to the nearest 1,000. 7,632 _____ 1,486 _____ 3,054 _____

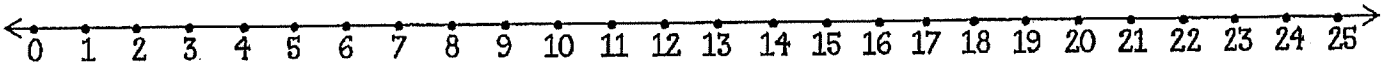
Find the Product	Find the Product	Find the Product	Find the Product
2 × 8 =	5 × 5 =	10 × 7 =	8 × 2 =

Show the multiplication facts on the number line

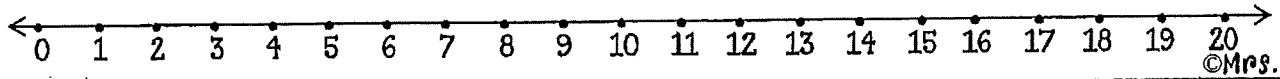
2 × 8 = ____ means 2 jumps of 8



5 × 5 = ____ means 5 jumps of 5



8 × 2 = ____ means 8 jumps of 2



Name _____ Summer Review #10

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the sum	Find the difference
712 + 483 =	712 - 483 =	340 + 122 =	340 - 122 =
600 + 447 =	600 - 447 =	927 + 747 =	927 - 747 =

Round to the nearest 10. 4,236 _____ 6,841 _____ 5,608 _____

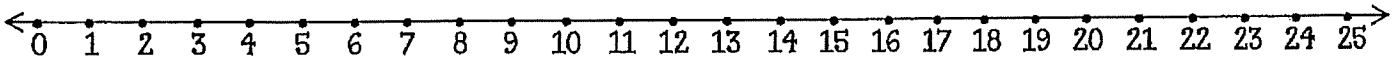
Round to the nearest 100. 4,236 _____ 6,841 _____ 5,608 _____

Round to the nearest 1,000. 4,236 _____ 6,841 _____ 5,608 _____

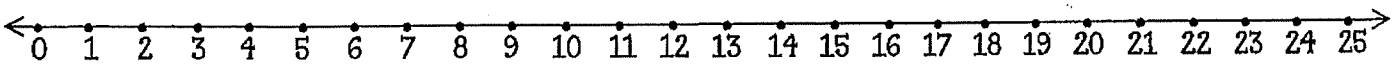
Find the Product	Find the Product	Find the Product	Find the Product
3 x 8 =	6 x 4 =	10 x 9 =	2 x 9 =

Show the multiplication facts on the number line

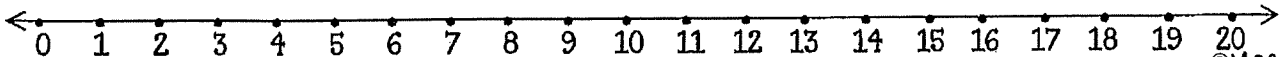
3 x 8 = ____ means 3 jumps of 8



6 x 4 = ____ means 6 jumps of 4



2 x 9 = ____ means 2 jumps of 9



Name _____ Summer Review #11

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the product
716 + 387 =	716 - 387 =	2 × 7 =	5 × 8 =
800 + 519 =	800 - 519 =	4 × 7 =	10 × 8 =

Which equations have the same unknown value as 14 ÷ 2 = ☐ ?

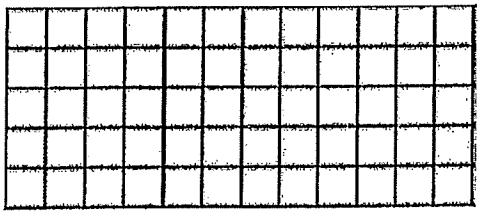
(A) ☐ ÷ 14 = 2
(B) 14 ÷ ☐ = 2
(C) 14 × ☐ = 2
(D) 2 × ☐ = 14

Which equation has the same unknown value as 5 × ☐ = 40 ?

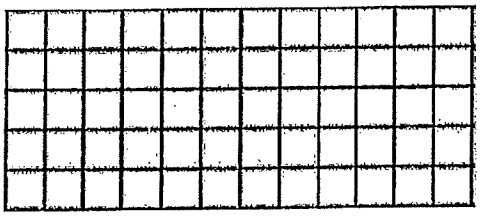
(A) ☐ × 40 = 5
(B) 40 × ☐ = 5
(C) 40 ÷ ☐ = 5
(D) 5 ÷ 40 = ☐

Show the multiplication facts using an area model

3 × 8 = ____ means 3 rows of 8



2 × 9 = ____ means 2 rows of 9



Jessica planted 4 rows of blue flowers and 2 rows of red flowers. She put 6 flowers in each row ? How many of each color did she plant? How many did she plant in all?

Jessica planted ____ blue flowers & ____ red flowers.

She planted ____ flowers in all.

Name _____ Summer Review #12

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the product
657 + 369 =	657 - 369 =	3 × 7 =	4 × 8 =
806 + 418 =	806 - 418 =	6 × 7 =	8 × 8 =

Which equations have the same unknown value as 18 ÷ 2 = ☐ ?

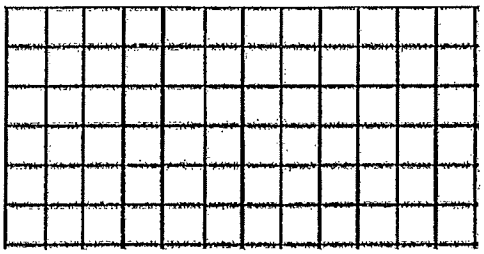
Ⓐ 18 ÷ ☐ = 2
Ⓑ 2 ÷ ☐ = 18
Ⓒ 18 × ☐ = 2
Ⓓ 2 × ☐ = 18

Which equation has the same unknown value as 5 × ☐ = 30 ?

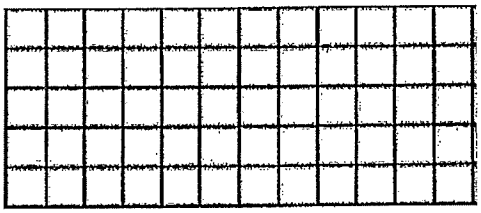
Ⓐ ☐ × 5 = 30
Ⓑ 30 × ☐ = 5
Ⓒ ☐ ÷ 30 = 5
Ⓓ 5 ÷ 30 = ☐

Show the multiplication facts using the area model

4 × 9 = ____ means 4 rows of 9



3 × 6 = ____ means 3 rows of 6



Janice planted 6 rows of blue flowers and 2 rows of red flowers. She put 6 flowers in each row ? How many of each color did she plant? How many more blue flowers did she plant ?

Janice planted ____ blue flowers & ____ red flowers.

She planted ____ more blue flowers.

Name _____ Summer Review #13

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the product
756 + 639 =	756 - 639 =	3 x 9 =	4 x 7 =
608 + 481 =	608 - 481 =	6 x 9 =	8 x 7 =

Which equations have the same unknown value as 27 ÷ 3 = ☐ ?

Ⓐ 3 ÷ ☐ = 27
Ⓑ 27 ÷ ☐ = 3
Ⓒ 27 x ☐ = 3
Ⓓ 3 x ☐ = 27

Which equation has the same unknown value as 5 x ☐ = 45 ?

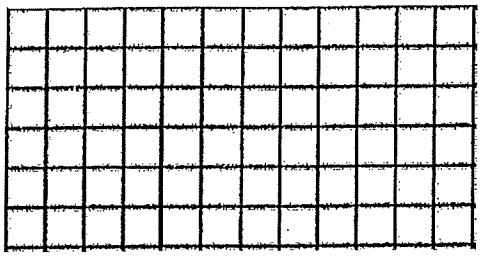
Ⓐ ☐ x 45 = 5
Ⓑ 5 x 45 = ☐
Ⓒ 45 ÷ ☐ = 5
Ⓓ 5 ÷ 45 = ☐

Does replacing the unknown number with 5 make each equation true? Mark Yes of No for each equation

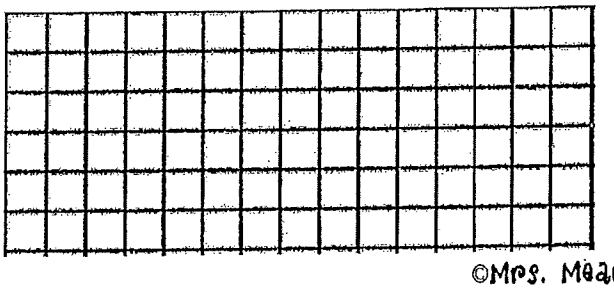
	Yes	No
4 x ☐ = 16	☐	☐
20 ÷ ☐ = 4	☐	☐
7 x ☐ = 35	☐	☐

Show the multiplication facts using the area model

4 x 7 = ____ means 4 rows of 7



4 x 10 = ____ means 4 rows of 10



Name _____ Summer Review #14

Show your work (stack the numbers) **show any carrying and borrowing**

Find the sum	Find the difference	Find the product	Find the product
974 + 396 =	974 - 396 =	3 × 4 =	5 × 7 =
501 + 382 =	501 - 382 =	6 × 4 =	9 × 7 =

Which equations have the same unknown value as 24 ÷ 8 = ☐ ?

Ⓐ 8 ÷ ☐ = 24
Ⓑ 24 × ☐ = 8
Ⓒ 24 ÷ ☐ = 8
Ⓓ 8 × ☐ = 24

Which equation has the same unknown value as 8 × ☐ = 32 ?

Ⓐ ☐ × 32 = 8
Ⓑ ☐ × 8 = 32
Ⓒ 8 ÷ ☐ = 32
Ⓓ 8 ÷ 32 = ☐

Does replacing the unknown number with 7 make each equation true? Mark Yes of No for each equation

	Yes	No
4 × ☐ = 28	☐	☐
24 ÷ ☐ = 3	☐	☐
7 × ☐ = 42	☐	☐

Jim has 3 cats. He fills the food bowl with 12 ounces of dry food a day. If they each eat the same amount, how much dry food does each cat eat?

Each cat eats _____ ounces of dry food.

Name _____ Summer Review #15

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the product
$749 + 650 =$	$749 - 650 =$	$4 \times 7 =$	$5 \times 9 =$
$601 + 465 =$	$601 - 465 =$	$6 \times 8 =$	$9 \times 9 =$

Fill in the blank to make the equation true.

$3 \times \_\_\_ = 4 \times 6$ $25 \div \_\_\_ = 12 - 7$ $40 \div \_\_\_ = 11 - 7$ $9 + \_\_\_ = 3 \times 6$

Does replacing the unknown number with 3 make each equation true? Mark Yes of No for each equation

	Yes	No
$4 \times \square = 12$	☐	☐
$24 \div \square = 6$	☐	☐
$7 \times \square = 21$	☐	☐

Which would you use to measure the capacity of juice box?

Ⓐ kilograms
Ⓑ millimeters
Ⓒ milliliters
Ⓓ meter

Show your work using numbers, pictures, or words.

Tom is shopping for shirts. The Canyon has shirts on sale for $10 each. The Max has shirts for $12 each. How much will Tom save if he buys 5 shirts at The Canyon instead of The Max?

Tom will save _____.

Name _____ Summer Review #16

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the quotient
740 + 576 =	740 - 576 =	6 x 7 =	36 ÷ 9 =
704 + 565 =	704 - 565 =	7 x 9 =	45 ÷ 5 =

Fill in the blank to make the equation true.

7 x ____ = 4 + 10 28 ÷ ____ = 12 - 5 32 ÷ ____ = 11 - 3 8 + ____ = 4 x 4

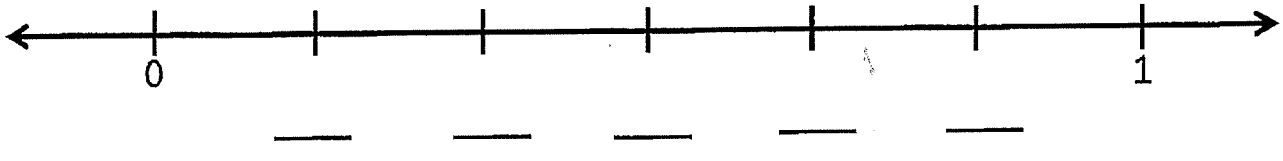
Does replacing the unknown number with 9 make each equation true? Mark Yes of No for each equation

	Yes	No
4 x ☐ = 32	☐	☐
27 ÷ ☐ = 3	☐	☐
7 x ☐ = 56	☐	☐

Which would you use to measure the length of a paper clip?

Ⓐ kilograms
Ⓑ millimeters
Ⓒ milliliters
Ⓓ meter

Complete the number line



Equivalent Fractions $\frac{1}{3}$ = ____ $\frac{1}{2}$ = ____ $\frac{2}{3}$ = ____

Name _____ Summer Review #17

Show your work (stack the numbers) show any **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the quotient
904 + 729 =	904 - 729 =	8 x 4 =	63 ÷ 9 =
2100 + 585 =	2100 - 585 =	7 x 8 =	54 ÷ 6 =

Fill in the blank to make the equation true.

2 x ___ = 4 + 12 36 ÷ ___ = 13 - 7 40 ÷ ___ = 11 - 6 8 + ___ = 4 x 3

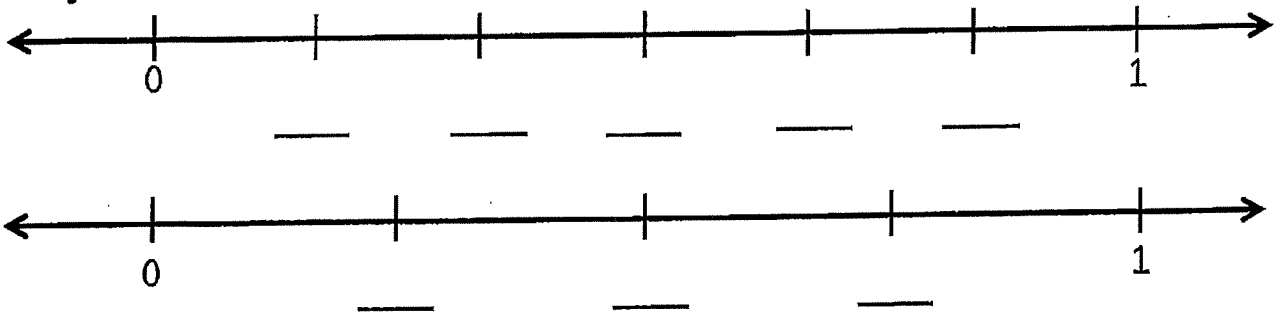
About how much would the mass of an apple be?

(A) 1 kilograms
(B) 250 milligrams
(C) 250 kilograms

Which would you use to measure the length of the gym?

(A) kilograms
(B) millimeters
(C) milliliters
(D) meters

Complete the number line



Compare the fractions using <, >, or =

$\frac{3}{4}$ ◯ $\frac{5}{6}$ $\frac{2}{4}$ ◯ $\frac{3}{6}$ $\frac{1}{4}$ ◯ $\frac{1}{6}$

Name _____ Summer Review # 18

Show your work- show **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the quotient
700 + 624 =	700 - 624 =	5 x 30=	63 ÷ 9 =
8900 + 628 =	8900 - 628 =	4 x 40=	35 ÷ 7=

Fill in the blank to make the equation true.

3 x ____ = 2 x 6 48 ÷ ____ = 12 - 4

A digit is missing in the work shown. Write the digit on the line

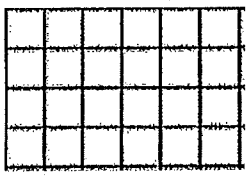
$$\begin{array}{r} 2{,}665 \\ 658 \\ +\ 947 \\ \hline 4{,}\square 70 \end{array}$$

What digit belongs in the box? _____

Which expression is equal to 4 x 6?

Ⓐ (2 x 2) + (3 x 3)
Ⓑ (4 x 3) + (4 x 3)
Ⓒ (3 x 3) + (3 x 3)
Ⓓ (4 x 5) + (4 x 2)

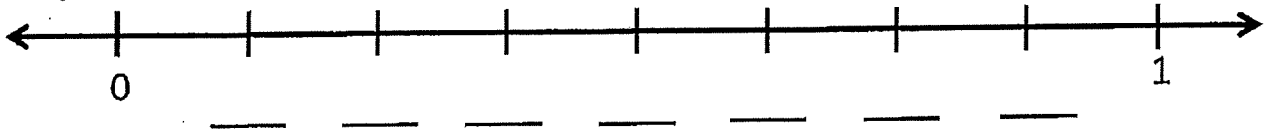
Use grid to help model



Which equation has the same unknown value as 24 ÷ 4 = ☐?

Ⓐ ☐ ÷ 4 = 24
Ⓑ 24 x ☐ = 4
Ⓒ 24 ÷ ☐ = 4
Ⓓ 4 x 24 = ☐

Complete the number line



Equivalent Fractions $\frac{1}{4}$ = ____ $\frac{1}{2}$ = ____ $\frac{3}{4}$ = ____

Name _____ Summer Review #19

Show your work- show **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the quotient
600 + 484 =	600 - 484 =	7 × 30=	72 ÷ 8 =
8800 + 518 =	8800 - 518 =	3 × 20=	42÷ 7=

Fill in the blank to make the equation true.

3 × ____ = 4 × 6 49 ÷ ____ = 12 - 5

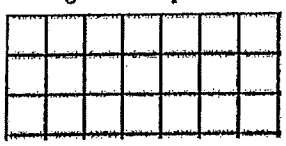
A digit is missing in the work shown. Write the digit on the line

$$\begin{array}{r} 1{,}972 \\ 485 \\ +\ 846 \\ \hline 3{,}\square 76 \end{array}$$

What digit belongs in the box? _____

Which expression is equal to 3 × 7?

Use grid to help model

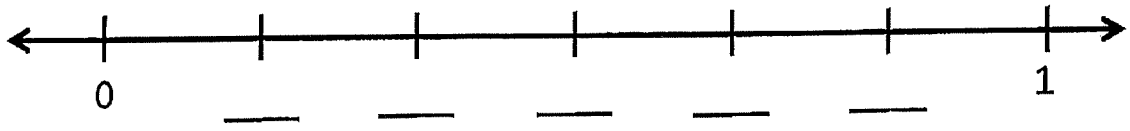


Ⓐ (2 × 1) + (3 × 4)
Ⓑ (2 × 3) + (2 × 4)
Ⓒ (3 × 3) + (3 × 4)
Ⓓ (3 × 7) + (3 × 7)

Which equation has the same unknown value as 24 ÷ 8 = ☐?

Ⓐ ☐ ÷ 8 = 24
Ⓑ 24 × ☐ = 8
Ⓒ 8 ÷ 24 = ☐
Ⓓ 8 × ☐ = 24

Complete the number line



Equivalent Fractions $\frac{1}{3}$ = ____ $\frac{1}{2}$ = ____ $\frac{2}{3}$ = ____

Name _____ Summer Review # 20

Show your work- show **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the quotient
900 + 528 =	900 - 528 =	6 x 13=	45 ÷ 9 =
9200 + 343 =	9200 - 343 =	8 x 13=	49÷ 7=

Fill in the blank to make the equation true.

3 x ____ = 6 x 6 63 ÷ ____ = 13 - 6

A digit is missing in the work shown. Write the digit on the line

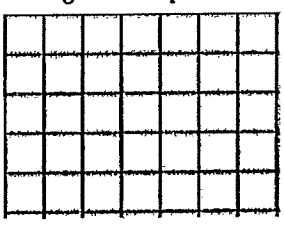
$$\begin{array}{r} 1{,}665 \\ 658 \\ +\ 947 \\ \hline 3{,}2\square 0 \end{array}$$

What digit belongs in the box? _____

Which expression is equal to 5 x 7?

Ⓐ (2 x 2) + (3 x 4)
Ⓑ (2 x 2) + (2 x 4)
Ⓒ (5 x 1) + (2 x 4)
Ⓓ (5 x 5) + (5 x 2)

Use grid to help model



Which equation has the same unknown value as 27 ÷ 3 = ☐?

Ⓐ ☐ ÷ 3 = 27
Ⓑ 3 x ☐ = 27
Ⓒ 3 ÷ 27 = ☐
Ⓓ 27 x ☐ = 3

Chloe made 3 lasagnas. She cuts each lasagna into 6 pieces. 7 pieces are eaten.
How many pieces are left?
Write an equation to show how many pieces are left.

Name _____ Summer Review # 21

Show your work- show **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the quotient
1000 + 564 =	1000 - 564 =	5 x 17=	42 ÷ 6 =
9700 + 654 =	9700 - 654 =	8 x 17=	54÷ 6=

Fill in the blank to make the equation true.

3 x ____ = 6 x 5

63 ÷ ____ = 13 - 4

4 x 2 = 56 ÷ ____

4 x 3 = 24 - ____

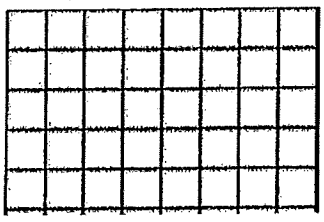
Does replacing the unknown number with 5 make each equation true? Mark Yes of No for each equation

	Yes	No
7 x ☐ = 36	☐	☐
8 x ☐ = 40	☐	☐
42 ÷ ☐ = 7	☐	☐
35 ÷ ☐ = 7	☐	☐

Which expression is equal to 5 x 8?

Ⓐ (2 x 2) + (3 x 4)
Ⓑ (5 x 2) + (5 x 6)
Ⓒ (5 x 1) + (2 x 4)
Ⓓ (5 x 5) + (5 x 2)

Use grid to help model



Which equation has the same unknown value as 28 ÷ 4 = ☐?

Ⓐ ☐ ÷ 4 = 28
Ⓑ 4 ÷ 28 = ☐
Ⓒ 28 x ☐ = 4
Ⓓ ☐ x 4 = 28

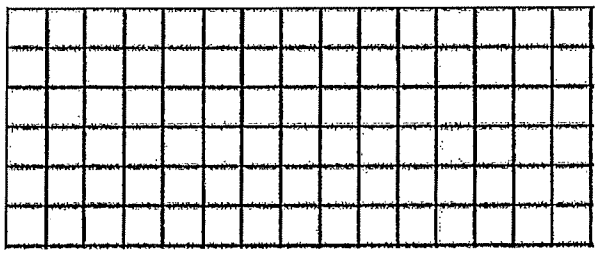
Ziva made 4 batches of cookies. She put 8 cookies on sheet. Ziva put 10 cookies in a bag to share with friends.
How many cookies are left?
Write an equation to show how many pieces are left.

Name _____ Summer Review # 22

Show your work- show **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the quotient
3010 + 1689 =	3010 - 1689 =	6 × 17=	54 ÷ 9 =
7900 + 497 =	7900 - 497 =	8 × 19=	72÷ 9=

Draw a quadrilateral that has 4 equal sides that is not a rectangle or a square.



What is the name of your shape?

_____

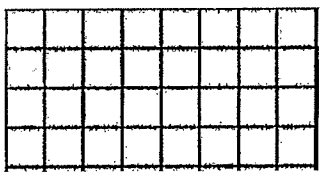
Does replacing the unknown number with 7 make each equation true? Mark Yes of No for each equation

	Yes	No
7 × ☐ = 36	☐	☐
8 × ☐ = 56	☐	☐
42 ÷ ☐ = 6	☐	☐
63 ÷ ☐ = 7	☐	☐

Which expression is equal to 4 × 8?

Ⓐ (4 × 4) + (4 × 4)
Ⓑ (4 × 1) + (4 × 8)
Ⓒ (2 × 4) + (2 × 4)
Ⓓ (3 × 5) + (1 × 3)

Use grid to help model



Which equations have the same unknown value as 32 ÷ 4 = ☐ ?

Ⓐ 32 ÷ ☐ = 4
Ⓑ 4 ÷ 32 = ☐
Ⓒ 32 × ☐ = 4
Ⓓ ☐ × 4 = 32

Tony had 5 bags of chips. Each bag had 10 ounces of chips. Tony used 8 ounces of chips.
How many ounces of chips are left?
Write an equation to show how many ounces of chips are left.

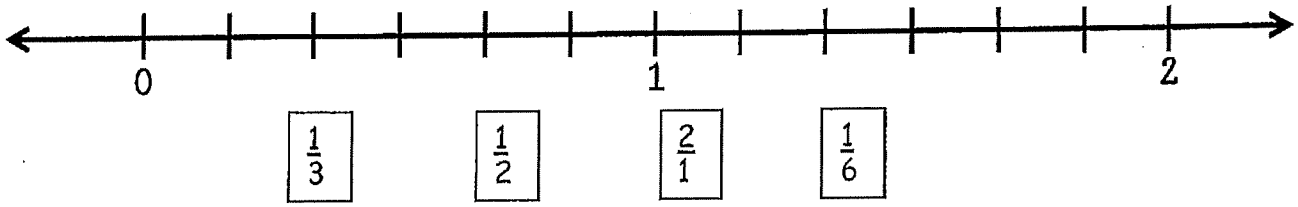
Name

Summer Review # 23

Show your work- show **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the quotient
$905 + 626 =$	$905 - 626 =$	$6 \times 9 =$	$36 \div 9 =$
$2701 + 443 =$	$2701 - 443 =$	$6 \times 90 =$	$24 \div 4 =$

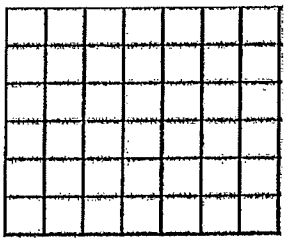
Write each fraction at the correct location on the number line



Which expression is equal to 6×7?

Ⓐ $(2 \times 3) + (4 \times 4)$
Ⓑ $(2 \times 4) + (4 \times 3)$
Ⓒ $(6 \times 3) + (6 \times 4)$
Ⓓ $(7 \times 5) + (7 \times 2)$

Use grid to help model



Which equation has the same unknown value as $25 \div 5 = \square$?

Ⓐ $\square \div 5 = 25$
Ⓑ $5 \times \square = 25$
Ⓒ $5 \div 25 = \square$
Ⓓ $25 \times \square = 3$

What are the dimensions of a square that has an area of 25 in^2 and a perimeter of 20 in.

_____ inches by _____ inches

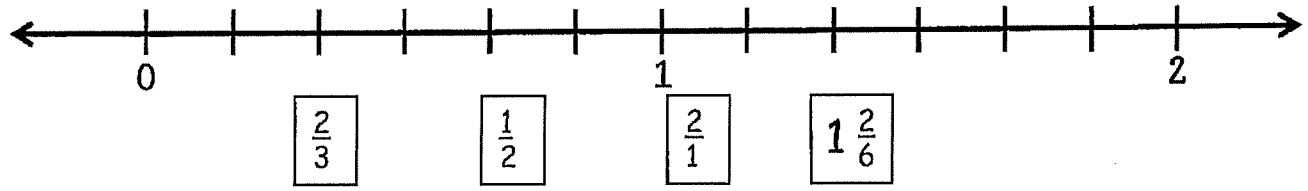
Irene cooked 5 chickens. She cuts each chicken into 6 pieces. Seventeen pieces of chicken are eaten at the party.
How many pieces of chicken are left over?
Write an equation to show how many pieces are left.

Name _____ Summer Review # 24

Show your work- show **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the quotient
509 + 262 =	509 - 262 =	5 x 7 =	32 ÷ 8 =
3605 + 558 =	3605 - 558 =	5 x 70 =	24 ÷ 3 =

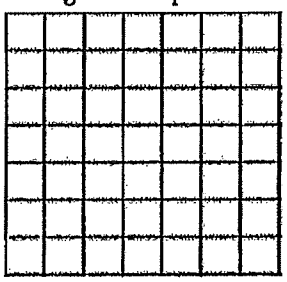
Write each fraction at the correct location on the number line



Which expression is equal to 7 x 7?

Ⓐ (2 x 3) + (5 x 4)
Ⓑ (2 x 5) + (4 x 3)
Ⓒ (6 x 3) + (6 x 4)
Ⓓ (7 x 5) + (7 x 2)

Use grid to help model



Which equations have the same unknown value as 32 ÷ 4 = ☐?

Ⓐ ☐ ÷ 4 = 32
Ⓑ 4 x ☐ = 32
Ⓒ 32 ÷ ☐ = 4
Ⓓ 32 x ☐ = 4

What are the dimensions of a quadrilateral that has an area of 30 in^2 and a perimeter of 22 in.?

_____ inches by _____ inches

Name the quadrilaterals that must have right angles.

Jayne made a pan of brownies. She cut each one into 2 in by 2 in squares. The pan was 8 inches by 12 inches. How many brownies were in the pan after she cut them up?

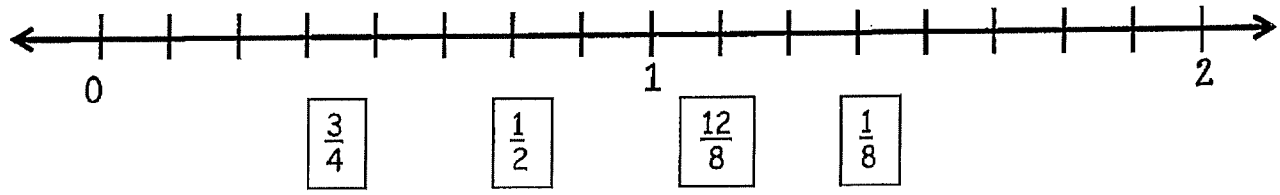
_____ brownies

Name _____ Summer Review # 25

Show your work- show **carrying** and **borrowing**

Find the sum	Find the difference	Find the product	Find the quotient
612 + 268 =	612 - 268 =	7 × 9 =	64 ÷ 8 =
5360 + 775 =	5360 - 775 =	7 × 90 =	18 ÷ 3 =

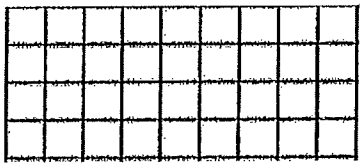
Write each fraction at the correct location on the number line



Which expression is equal to 4×9?

Ⓐ $(4 \times 3) + (5 \times 4)$
Ⓑ $(4 \times 5) + (4 \times 4)$
Ⓒ $(2 \times 2) + (4 \times 5)$
Ⓓ $(3 \times 5) + (1 \times 7)$

Use grid to help model



Which equations have the same unknown value as $45 \div 9 = \square$?

Ⓐ $\square \div 9 = 45$
Ⓑ $45 \times \square = 9$
Ⓒ $45 \div \square = 9$
Ⓓ $9 \times \square = 45$

What are the dimensions of a quadrilateral that has an area of 36 in^2 and a perimeter of 26 in.?

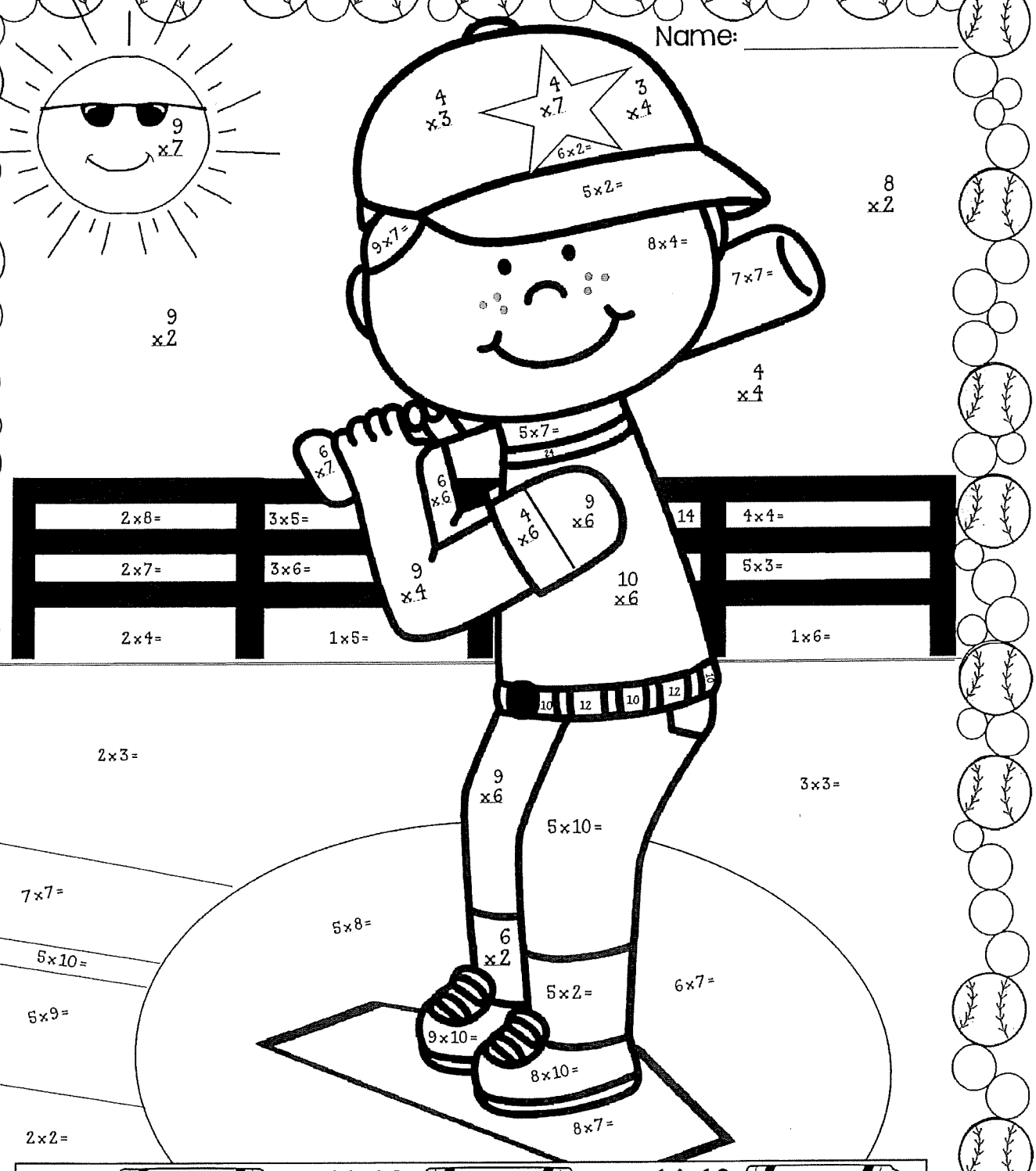
_____ inches by _____ inches

Name the quadrilaterals that have 2 pairs of parallel sides.

Hannah made a cake. She cut the cake into 2 in by 2 in squares. The cake pan was 8 inches by 8 inches. How many pieces did she cut the cake into?

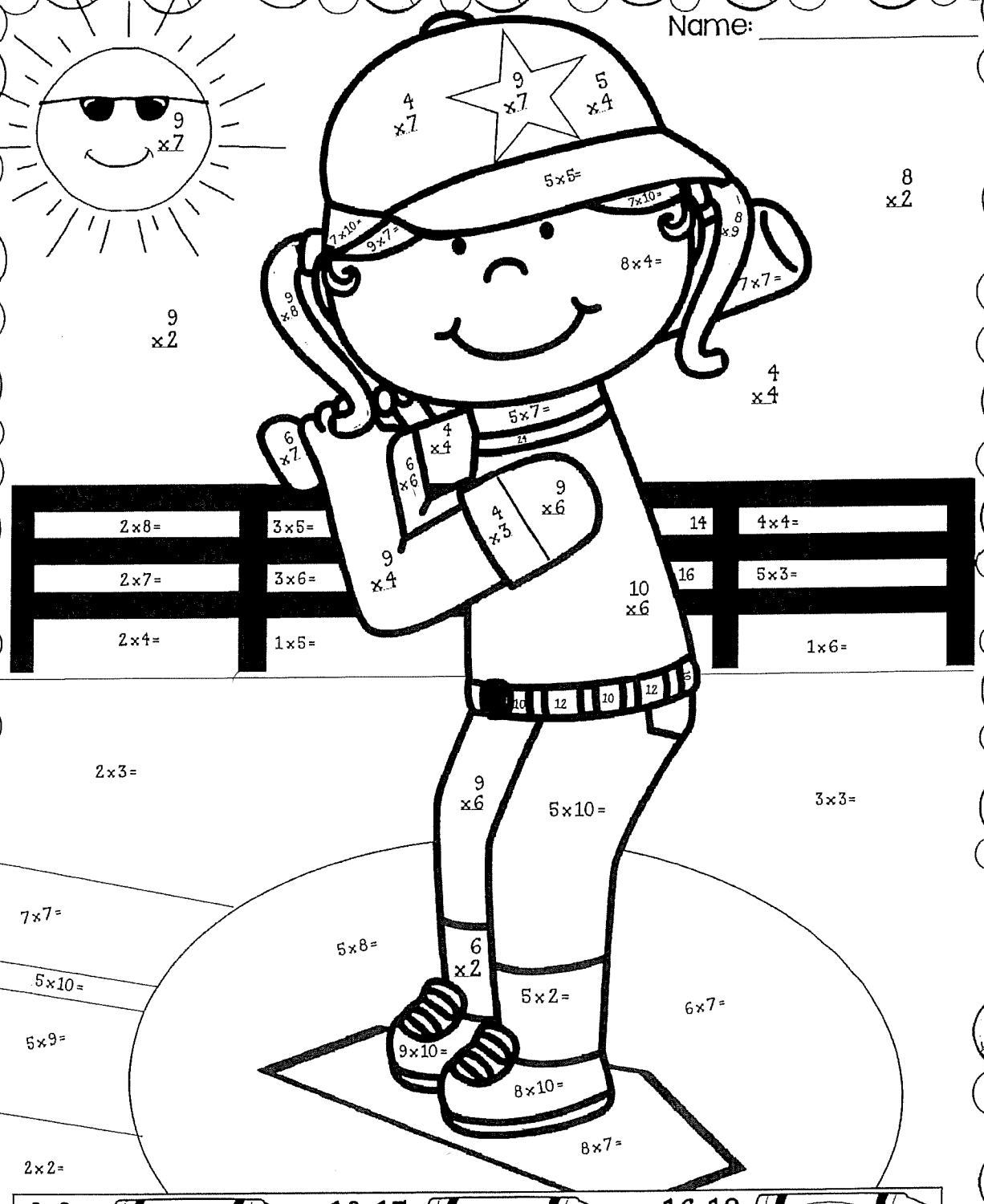
_____ pieces of cake

Name: _____



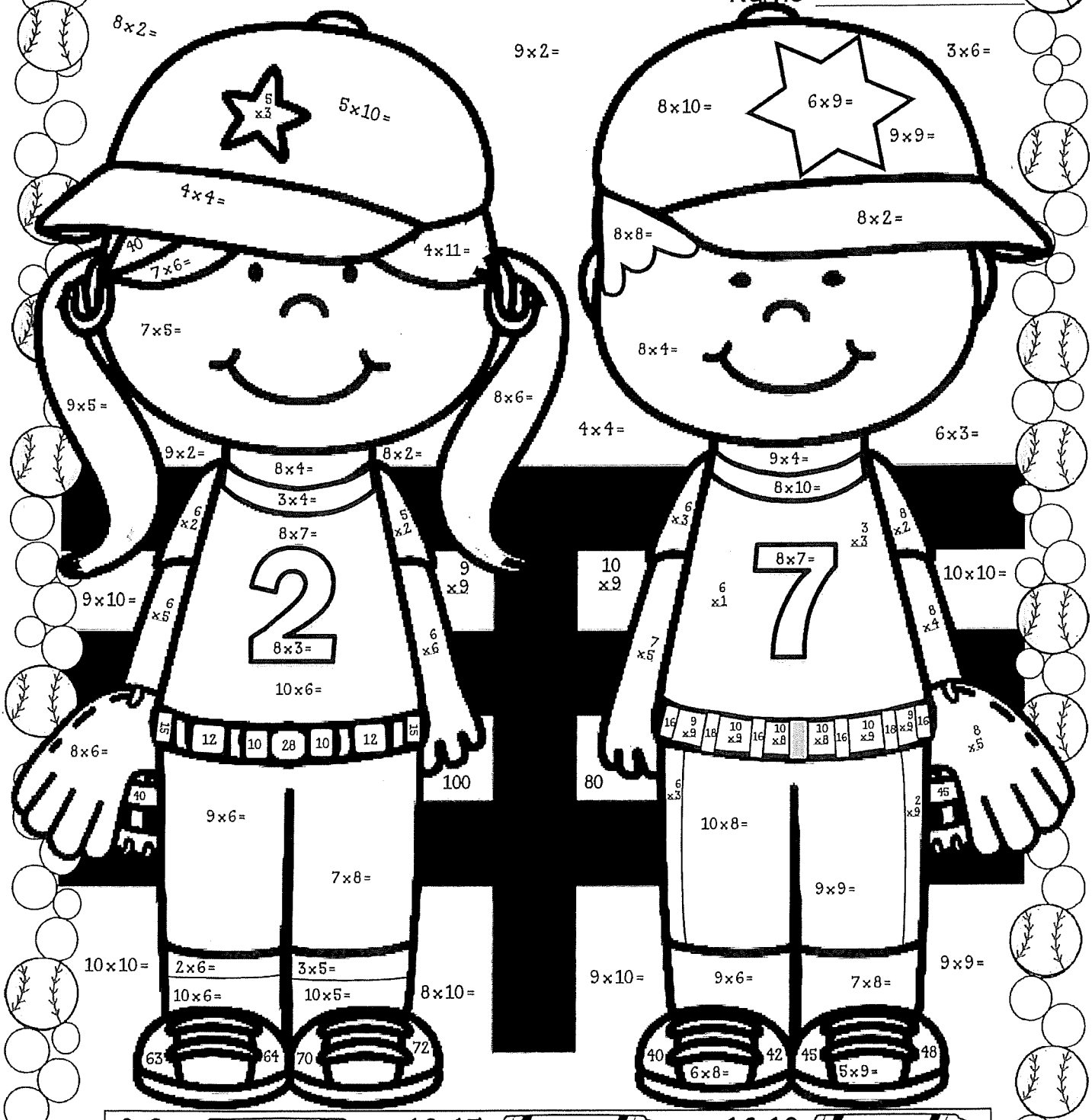
0-9	green	10-12	red	14-18	blue
20-28	purple	30-36	beige	40-49	brown
50-60	white	63-72	yellow	80-100	gray

Name: _____



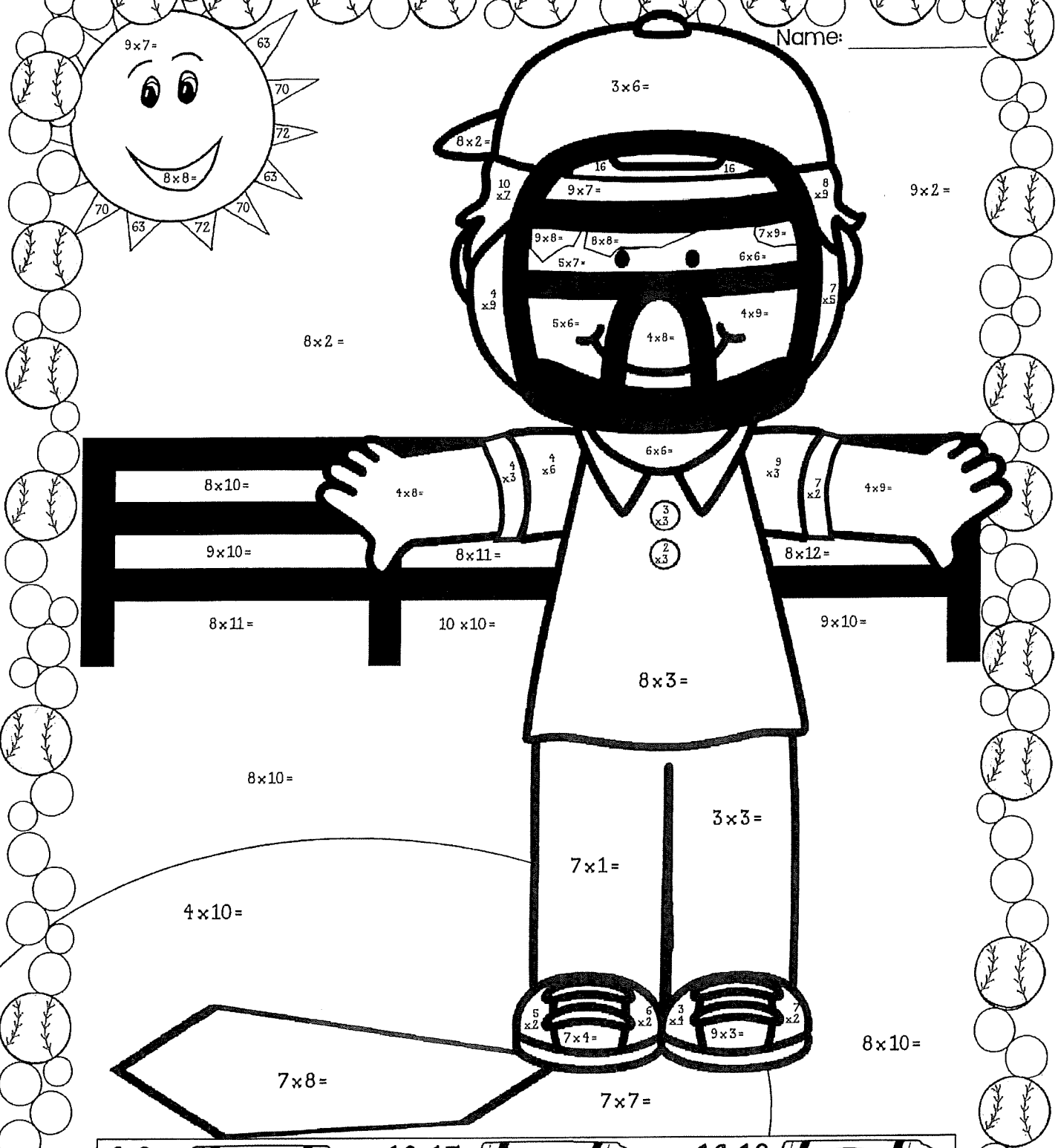
0-9	green	10-15	red	16-18	blue
20-28	purple	30-36	beige	40-49	brown
50-60	white	63-72	yellow	80-100	gray

Name: _____



0-9	gray	10-15	red	16-18	blue
20-28	purple	30-36	beige	40-49	brown
50-60	white	63-72	orange	80-100	green

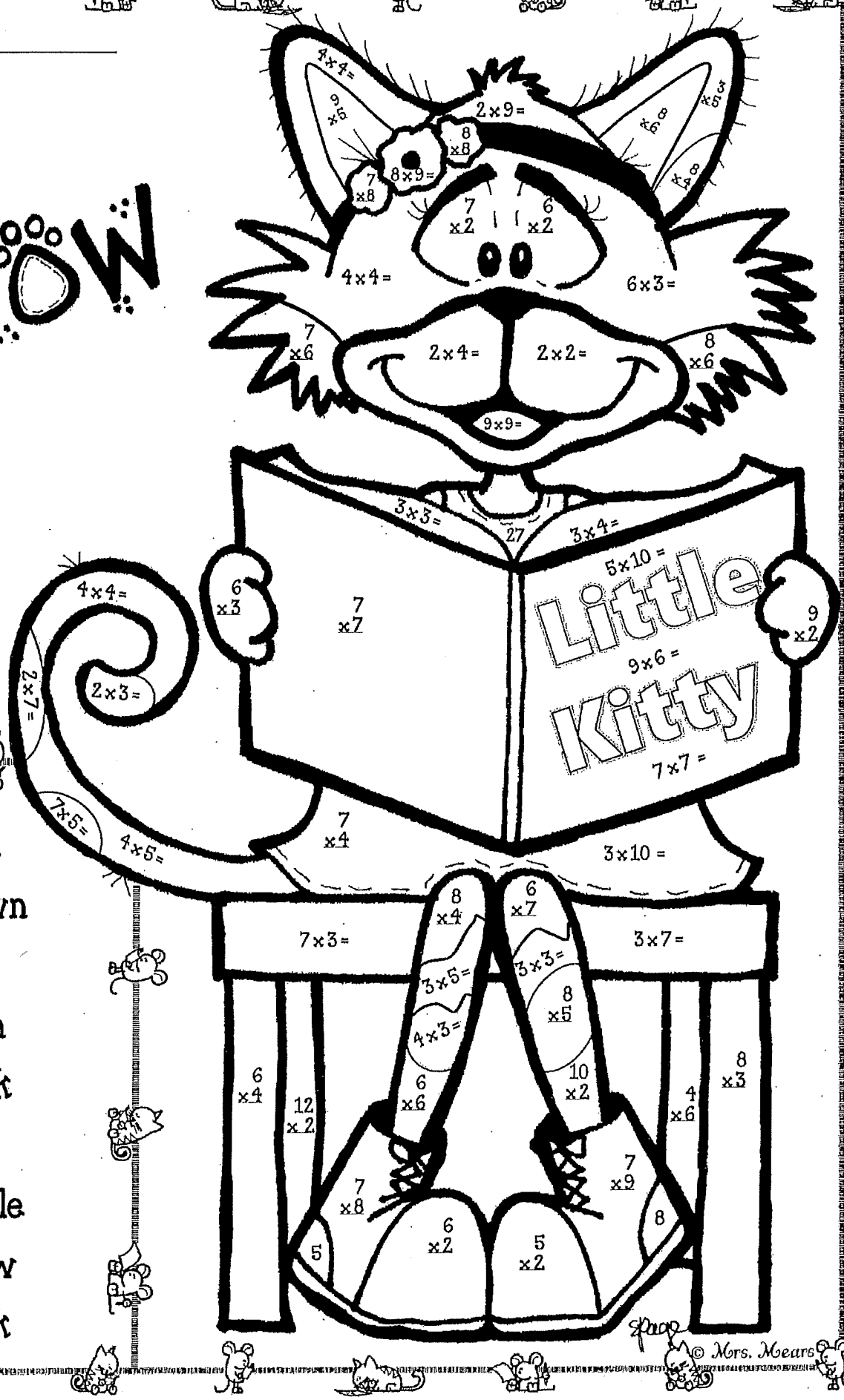
Name: _____



0-9	gray	10-15	red	16-18	blue
20-28	black	30-36	beige	40-49	brown
50-60	white	63-72	orange	80-100	green

Name _____

Meow



0-14 White

15-20 Brown

21-25 Red

27-30 Green

32-40 Black

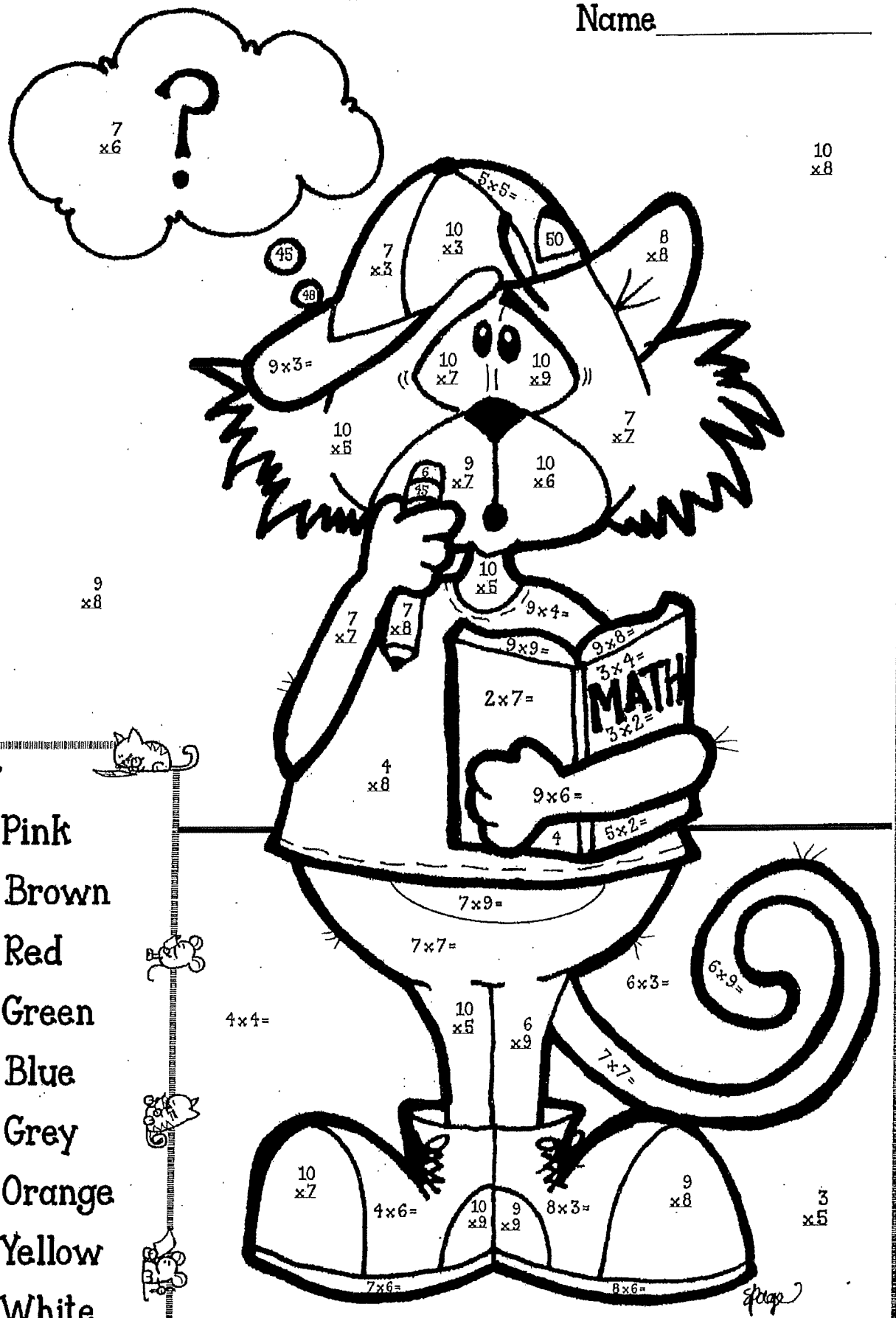
42-48 Grey

49- 54 Purple

56-64 Yellow

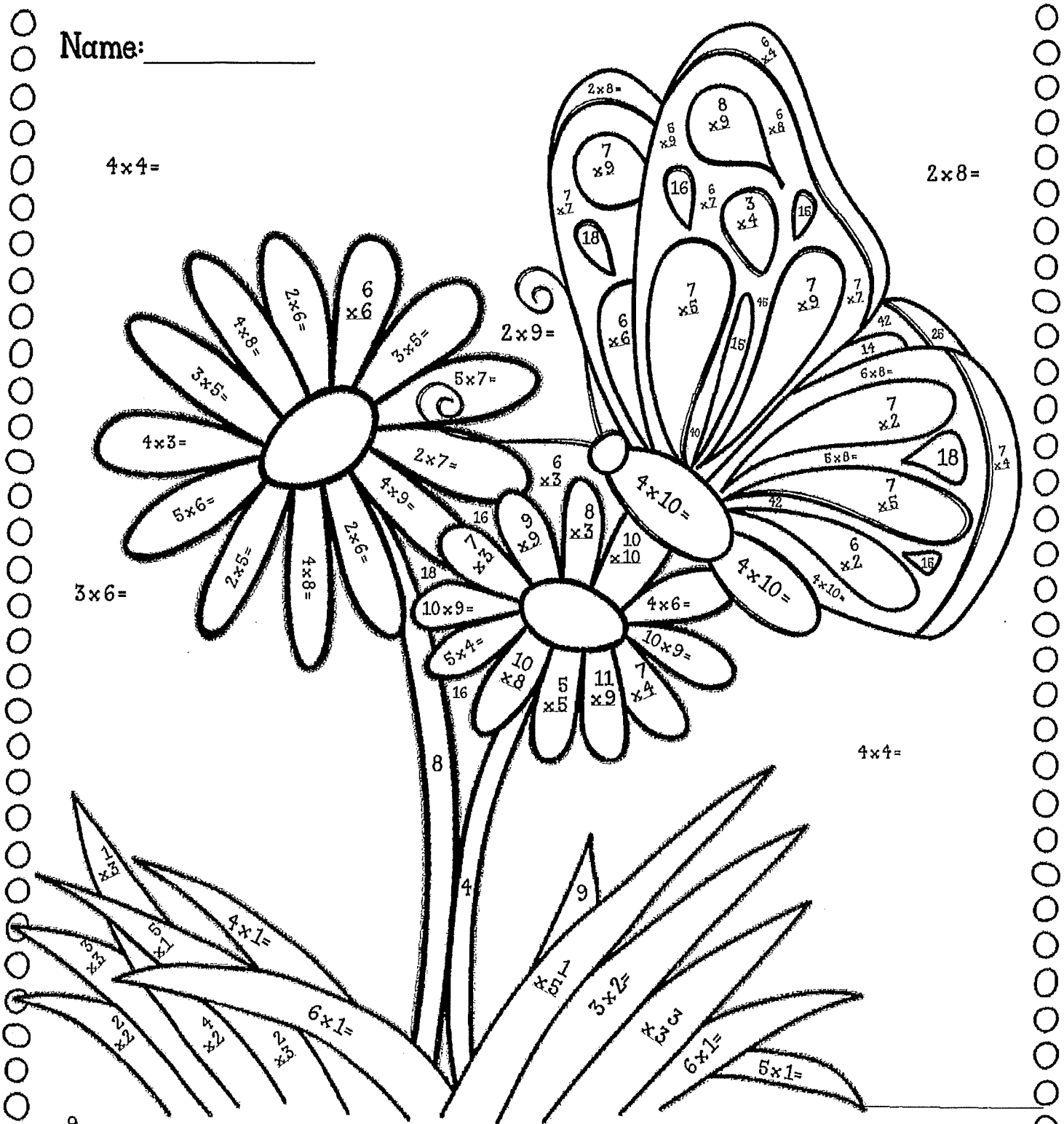
70-100 Pink

Name _____



0-14	Pink
15-20	Brown
21-25	Red
27-30	Green
32-40	Blue
42-48	Grey
49-54	Orange
56-64	Yellow
70-100	White

Name:_____



0-9 green	10-15 red	16-18 blue	
20-28 purple	30-36 orange	40-49 brown	
50-60 white	63-72 yellow	80-100 pink	