495
546

400
223

3rd Grade Summer Math Review

9 7 =

42 6 =

This packet belongs to:

_____

Keep up your math skills by spending time on math this summer.

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?

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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?

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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?

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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?

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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?

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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?

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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 _____

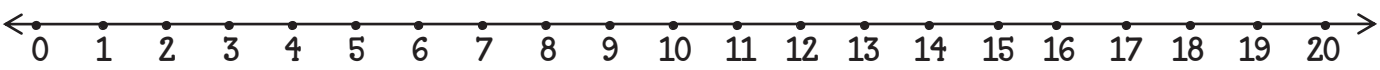
Round to the nearest 100. 4,354 _____ 6,832 _____ 3,277 _____

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

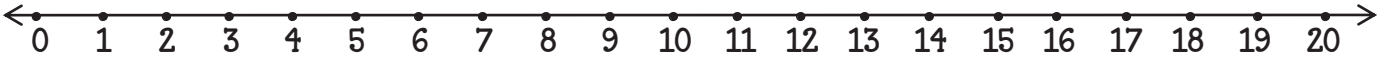
Find the Product	Find the Product	Find the Product	Find the Product
2 × 4 =	5 × 3 =	10 × 5 =	4 × 4 =

Show the multiplication facts on the number line

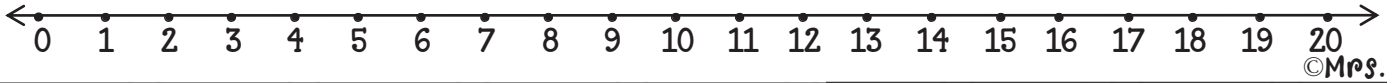
2 × 4 = ____ means 2 jumps of 4



5 × 3 = ____ means 5 jumps of 3



4 × 4 = ____ means 4 jumps of 4



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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 _____

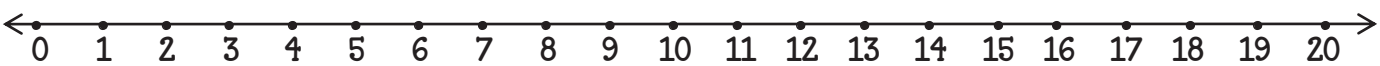
Round to the nearest 100. 6,345 _____ 2,823 _____ 5,257 _____

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

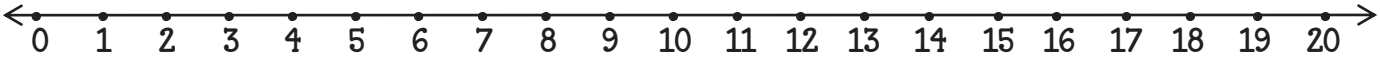
Find the Product	Find the Product	Find the Product	Find the Product
2 × 6 =	5 × 4 =	10 × 3 =	4 × 3 =

Show the multiplication facts on the number line

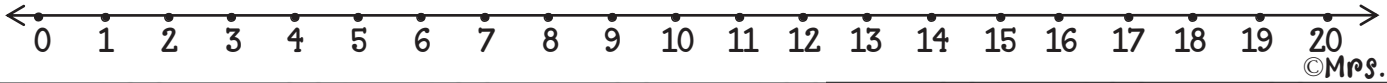
2 × 6 = ____ means 2 jumps of 6



5 × 4 = ____ means 5 jumps of 4



4 × 3 = ____ means 4 jumps of 3



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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 _____

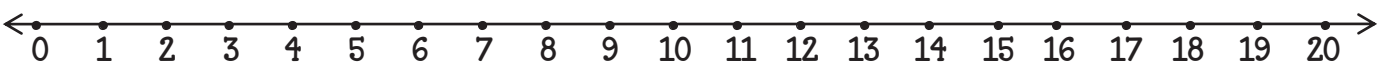
Round to the nearest 100. 7,632 _____ 1,486 _____ 3,054 _____

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

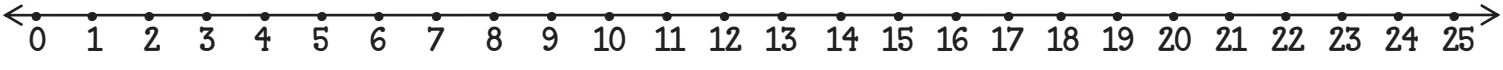
Find the Product	Find the Product	Find the Product	Find the Product
2 × 8 =	5 × 5 =	10 × 7 =	8 × 2 =

Show the multiplication facts on the number line

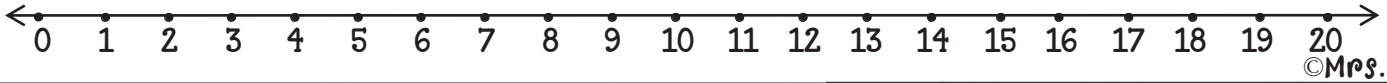
2 × 8 = ____ means 2 jumps of 8



5 × 5 = ____ means 5 jumps of 5



8 × 2 = ____ means 8 jumps of 2



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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 _____

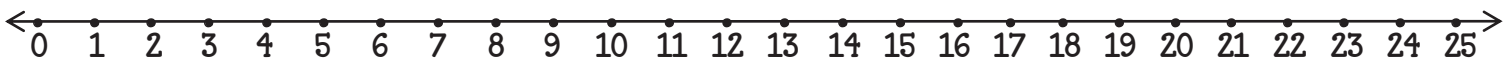
Round to the nearest 100. 4,236 _____ 6,841 _____ 5,608 _____

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

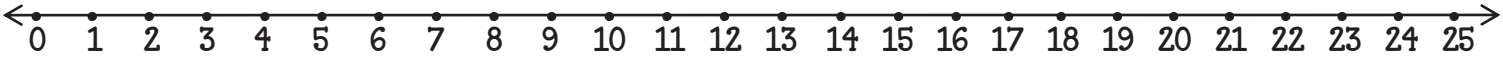
Find the Product	Find the Product	Find the Product	Find the Product
3 × 8 =	6 × 4 =	10 × 9 =	2 × 9 =

Show the multiplication facts on the number line

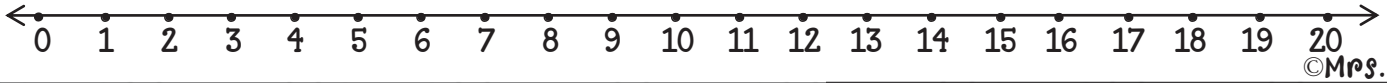
3 × 8 = ____ means 3 jumps of 8



6 × 4 = ____ means 6 jumps of 4



2 × 9 = ____ means 2 jumps of 9



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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 = ☐ ?

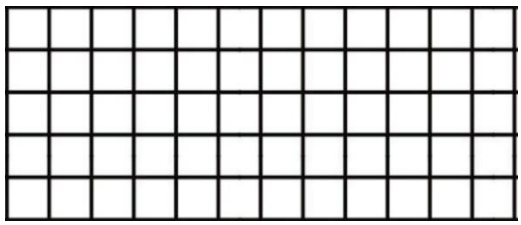
Ⓐ ☐ ÷ 14 = 2
Ⓑ 14 ÷ ☐ = 2
Ⓒ 14 × ☐ = 2
Ⓓ 2 × ☐ = 14

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

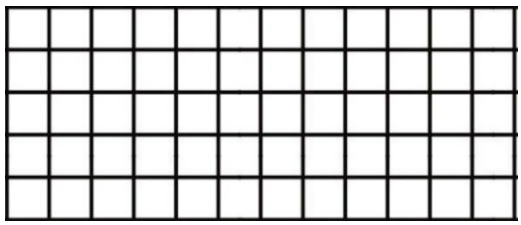
Ⓐ ☐ × 40 = 5
Ⓑ 40 × ☐ = 5
Ⓒ 40 ÷ ☐ = 5
Ⓓ 5 ÷ 40 = ☐

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.

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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 = ☐ ?

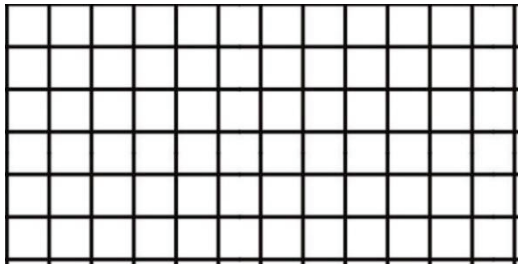
Ⓐ 18 ÷ ☐ = 2
Ⓑ 2 ÷ ☐ = 18
Ⓒ 18 × ☐ = 2
Ⓓ 2 × ☐ = 18

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

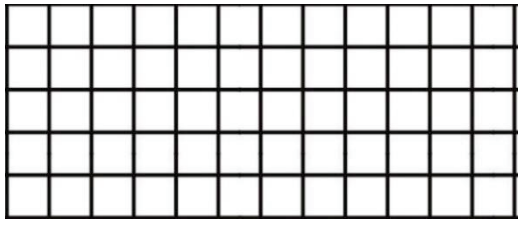
Ⓐ ☐ × 5 = 30
Ⓑ 30 × ☐ = 5
Ⓒ ☐ ÷ 30 = 5
Ⓓ 5 ÷ 30 = ☐

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.

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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 × 9 =	4 × 7 =
608 + 481 =	608 – 481 =	6 × 9 =	8 × 7 =

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

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

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

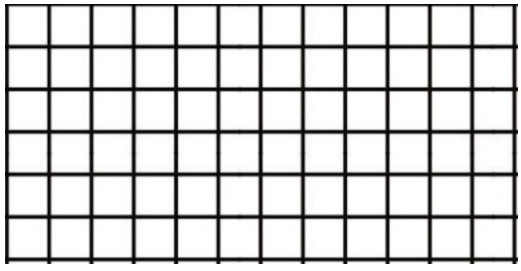
Ⓐ ☐ × 45 = 5
Ⓑ 5 × 45 = ☐
Ⓒ 45 ÷ ☐ = 5
Ⓓ 5 ÷ 45 = ☐

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

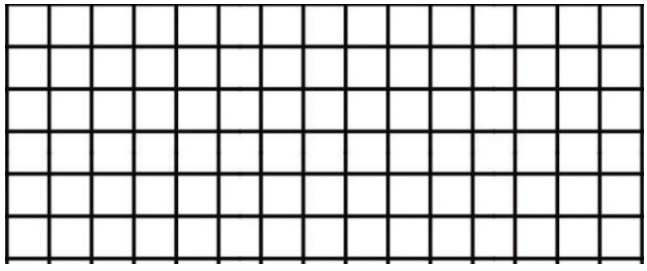
	Yes	No
4 × ☐ = 16	☐	☐
20 ÷ ☐ = 4	☐	☐
7 × ☐ = 35	☐	☐

Show the multiplication facts using the area model

4 × 7 = ____ means 4 rows of 7



4 × 10 = ____ means 4 rows of 10



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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.

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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 × 7 =	5 × 9 =
601 + 465 =	601 - 465 =	6 × 8 =	9 × 9 =

Fill in the blank to make the equation true.

3 × ___ = 4 × 6 25 ÷ ___ = 12 - 7 40 ÷ ___ = 11 - 7 9 + ___ = 3 × 6

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

	Yes	No
4 × ☐ = 12	☐	☐
24 ÷ ☐ = 6	☐	☐
7 × ☐ = 21	☐	☐

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

Ⓐ kilograms
Ⓑ millimeters
Ⓒ milliliters
Ⓓ meter

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?

Show your work using numbers, pictures, or words.

Tom will save _____.

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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 × 7 =	36 ÷ 9 =
704 + 565 =	704 - 565 =	7 × 9 =	45 ÷ 5 =

Fill in the blank to make the equation true.

7 × ___ = 4 + 10 28 ÷ ___ = 12 - 5 32 ÷ ___ = 11 - 3 8 + ___ = 4 × 4

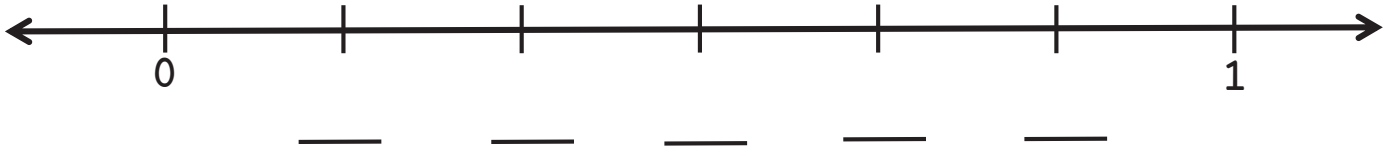
Does replacing the unknown number with 9 make each equation true? Mark Yes of No for each equation

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

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

Ⓐ kilograms
Ⓑ millimeters
Ⓒ milliliters
Ⓓ meter

Complete the number line



___ ___ ___ ___ ___

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

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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 × 4 =	63 ÷ 9 =
2100 + 585 =	2100 - 585 =	7 × 8 =	54 ÷ 6 =

Fill in the blank to make the equation true.

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

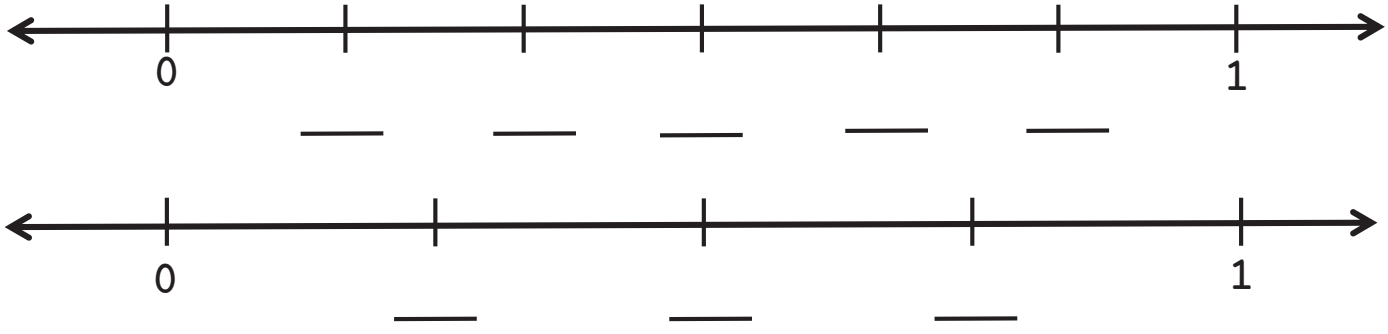
About how much would the mass of an apple be?

(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 =

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

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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 × 30=	63 ÷ 9 =
8900 + 628 =	8900 - 628 =	4 × 40=	35 ÷ 7=

Fill in the blank to make the equation true.

$3 \times \_\_\_\_ = 2 \times 6$ $48 \div \_\_\_\_ = 12 - 4$

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

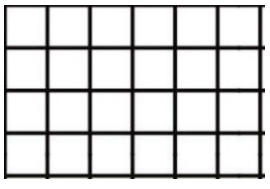
$$\begin{array}{r} 2{,}665 \\ 658 \\ +\ 947 \\ \hline 4{,}\square 70 \end{array}$$

What digit belongs in the box? _____

Which expression is equal to 4×6?

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

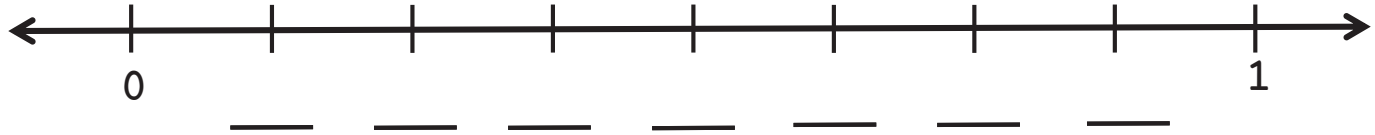
Use grid to help model



Which equation has the same unknown value as $24 \div 4 = \square$?

Ⓐ $\square \div 4 = 24$
Ⓑ $24 \times \square = 4$
Ⓒ $24 \div \square = 4$
Ⓓ $4 \times 24 = \square$

Complete the number line



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

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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 x 30=	72 ÷ 8 =
8800 + 518 =	8800 - 518 =	3 x 20=	42÷ 7=

Fill in the blank to make the equation true.

3 x ____ = 4 x 6 49 ÷ ____ = 12 - 5

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

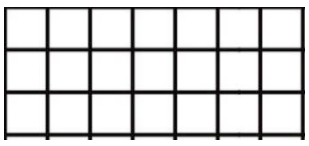
$$\begin{array}{r} 1{,}972 \\ 485 \\ +\ 846 \\ \hline 3{,}\square 76 \end{array}$$

What digit belongs in the box? _____

Which expression is equal to 3 x 7 ?

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

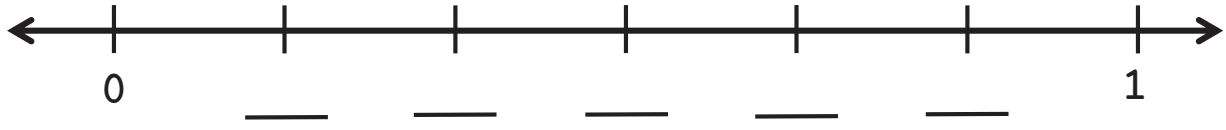
Use grid to help model



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

Ⓐ □ ÷ 8 = 24
Ⓑ 24 x □ = 8
Ⓒ 8 ÷ 24 = □
Ⓓ 8 x □ = 24

Complete the number line



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

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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

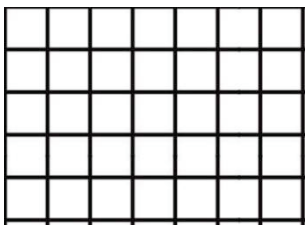
$$\begin{array}{r} 1{,}665 \\ 658 \\ +\ 947 \\ \hline 3{,}2\square 0 \end{array}$$

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.

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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 - _____

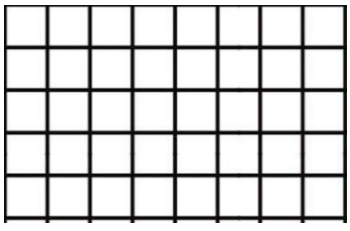
Does replacing the unknown number with 5 make each equation true? Mark Yes of No for each equation

	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.

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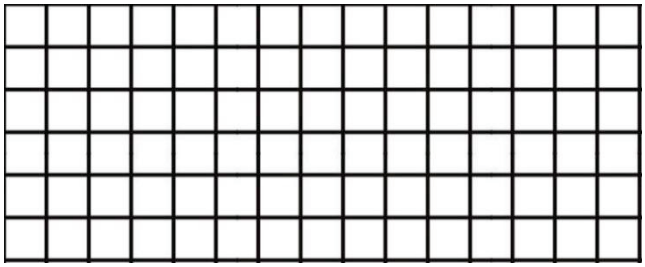
Name _____ Summer Review # 22

Show your work- show carrying and borrowing

Find the sum	Find the difference	Find the product	Find the quotient
3010 + 1689 =	3010 - 1689 =	6 x 17=	54 ÷ 9 =
7900 + 497 =	7900 - 497 =	8 x 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?

_____

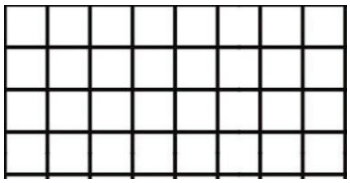
Does replacing the unknown number with 7 make each equation true? Mark Yes of No for each equation

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

Which expression is equal to 4 x 8 ?

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

Use grid to help model



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

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

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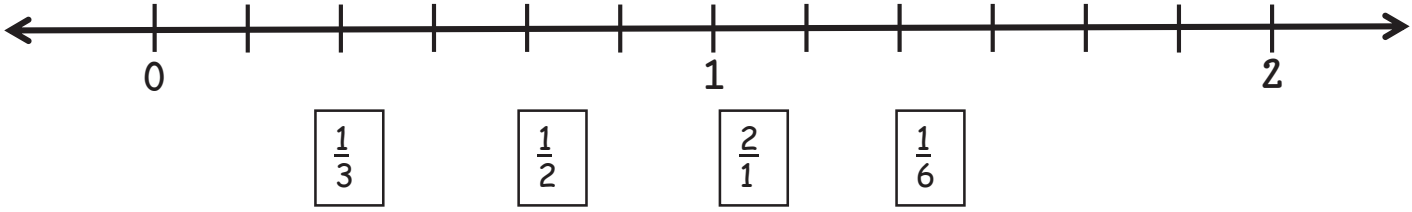
Name _____ Summer Review # 23

Show your work- show carrying and borrowing

Find the sum	Find the difference	Find the product	Find the quotient
905 + 626 =	905 - 626 =	6 × 9 =	36 ÷ 9 =
2701 + 443 =	2701 - 443 =	6 × 90 =	24 ÷ 4 =

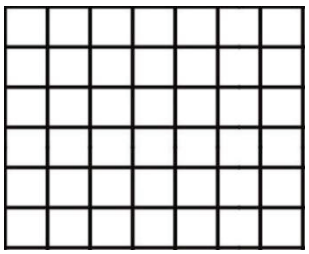
Write each fraction at the correct location on the number line



Which expression is equal to 6 × 7?

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

Use grid to help model



Which equation has the same unknown value as 25 ÷ 5 = ☐?

Ⓐ ☐ ÷ 5 = 25
Ⓑ 5 × ☐ = 25
Ⓒ 5 ÷ 25 = ☐
Ⓓ 25 × ☐ = 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.

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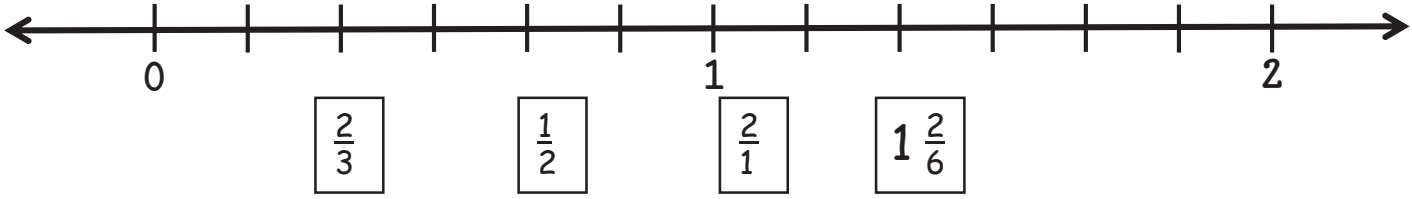
Name _____ Summer Review # 24

Show your work- show carrying and borrowing

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

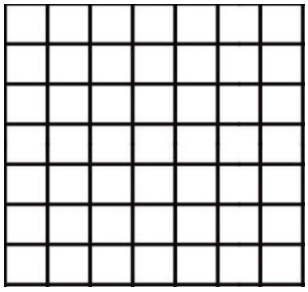
Write each fraction at the correct location on the number line



Which expression is equal to 7 × 7?

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

Use grid to help model



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

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

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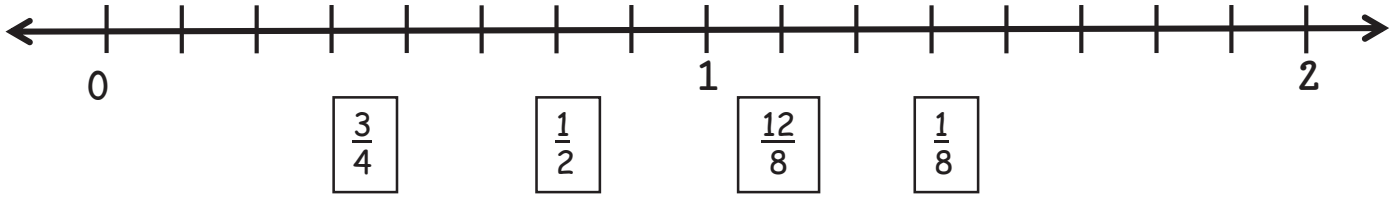
Name _____ Summer Review # 25

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 =

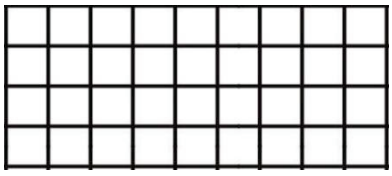
Write each fraction at the correct location on the number line



Which expression is equal to 4 × 9?

Ⓐ (4 × 3) + (5 × 4)
Ⓑ (4 × 5) + (4 × 4)
Ⓒ (2 × 2) + (4 × 5)
Ⓓ (3 × 5) + (1 × 7)

Use grid to help model



Which equations have the same unknown value as 45 ÷ 9 = ☐?

Ⓐ ☐ ÷ 9 = 45
Ⓑ 45 × ☐ = 9
Ⓒ 45 ÷ ☐ = 9
Ⓓ 9 × ☐ = 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

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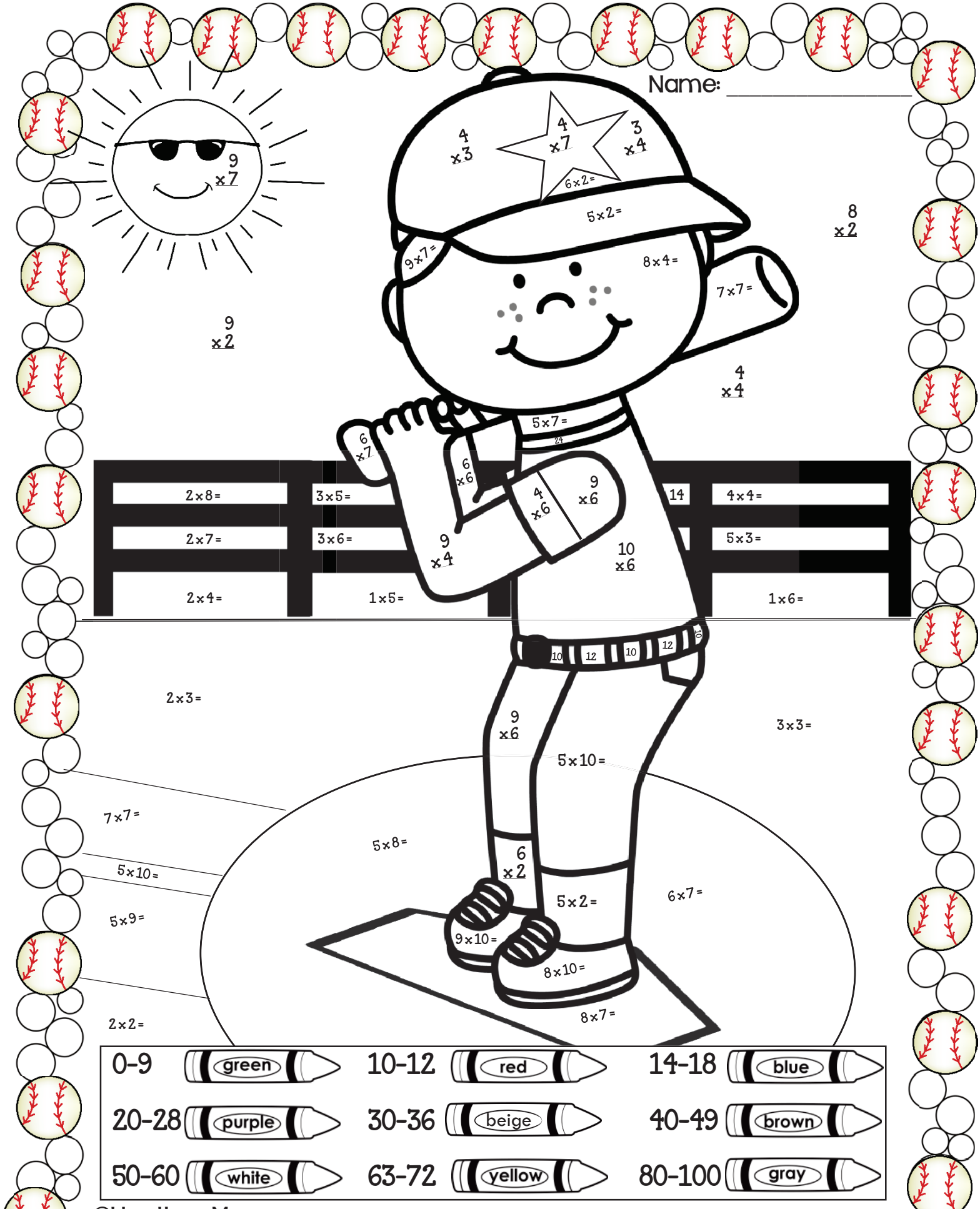
Name: _____



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

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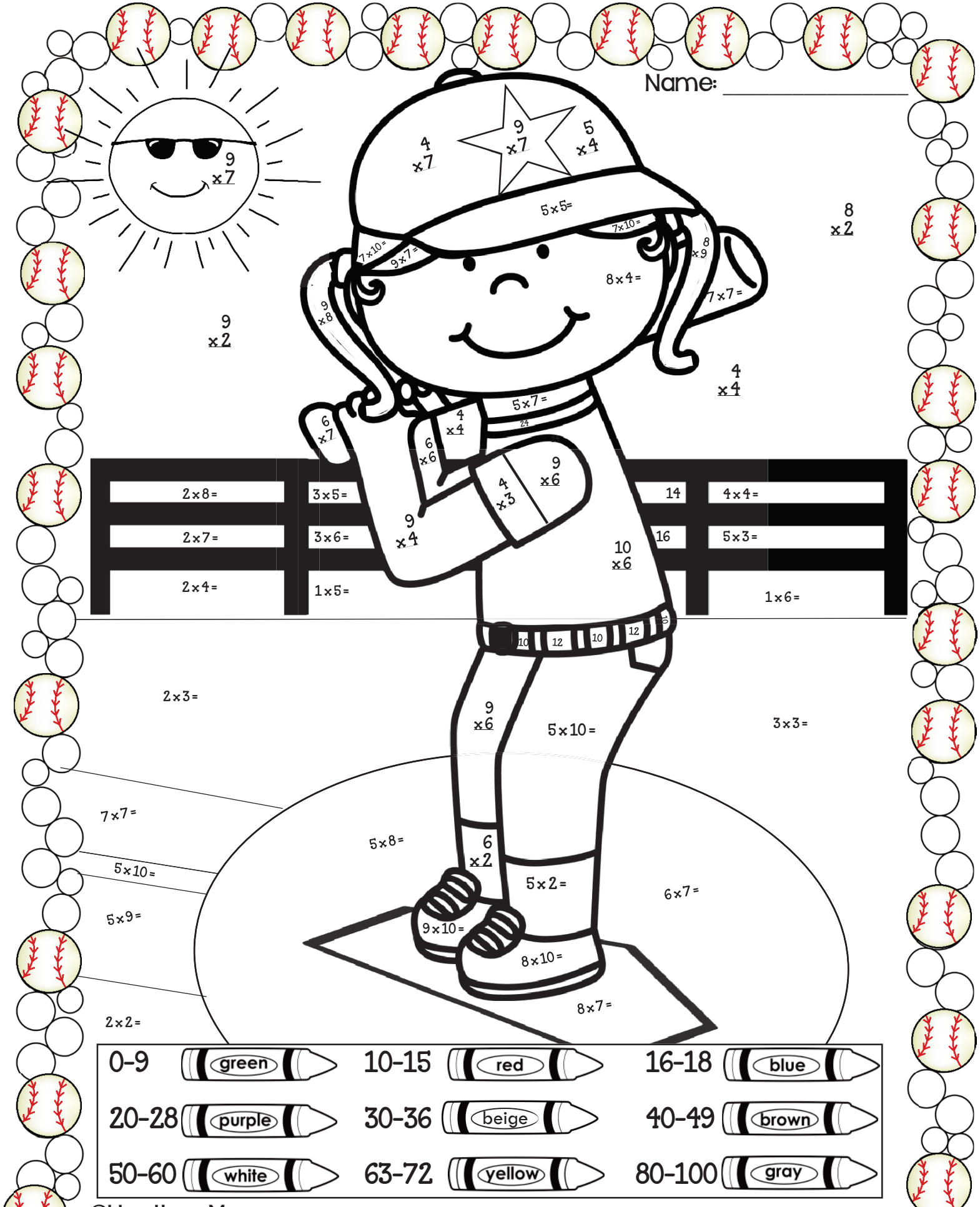
Name: _____



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

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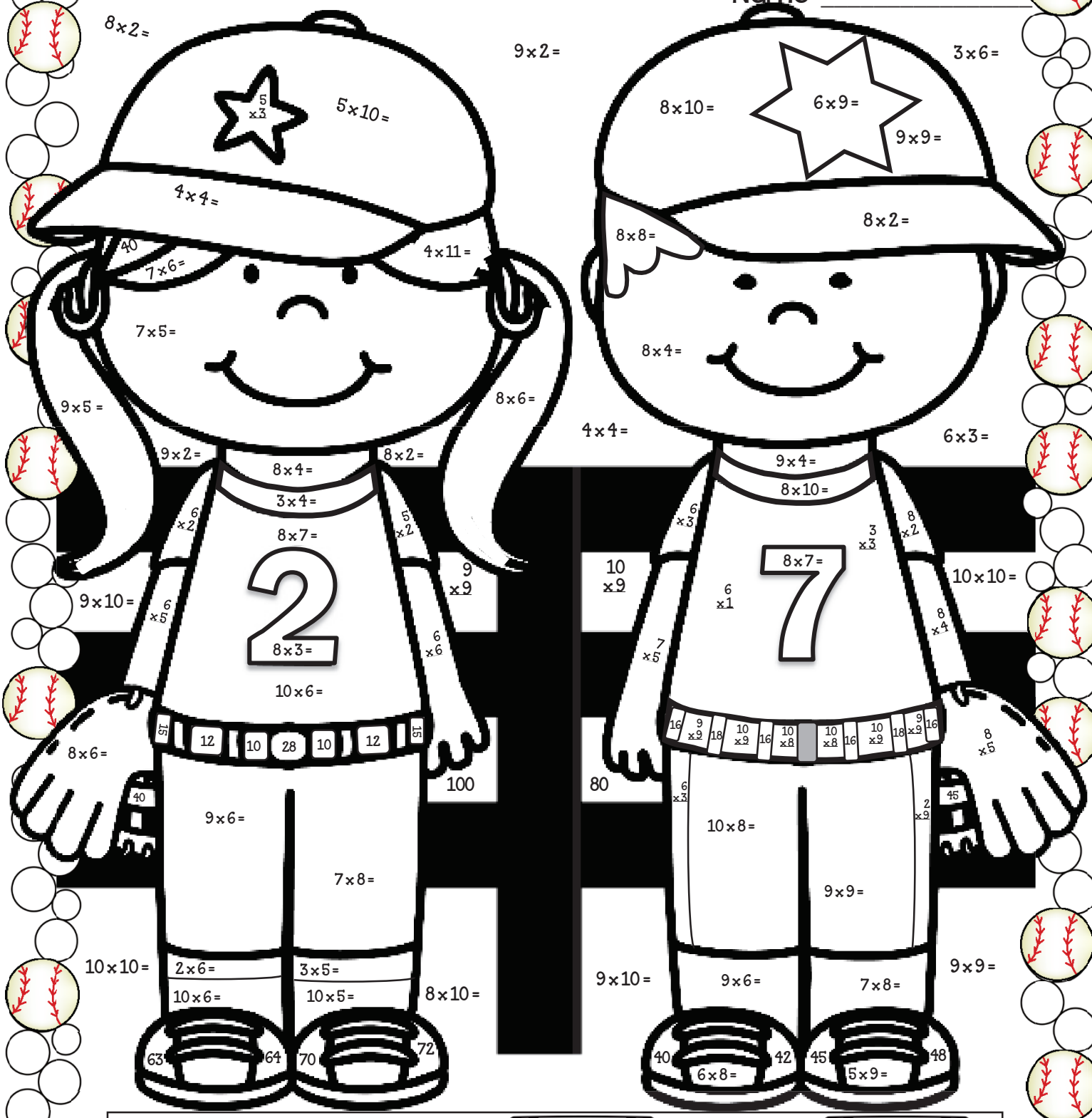
Name: _____



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

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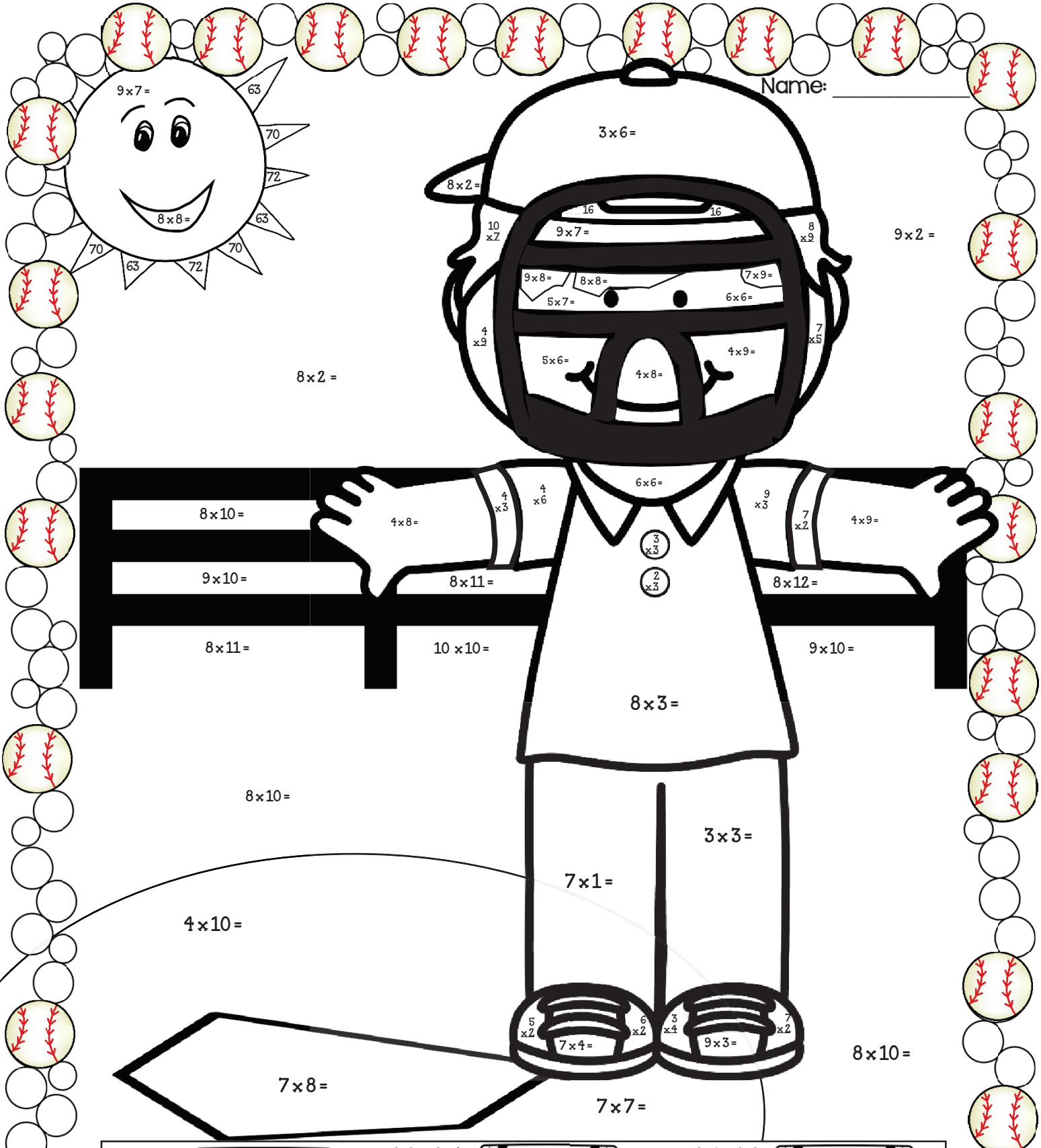
Name: _____



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

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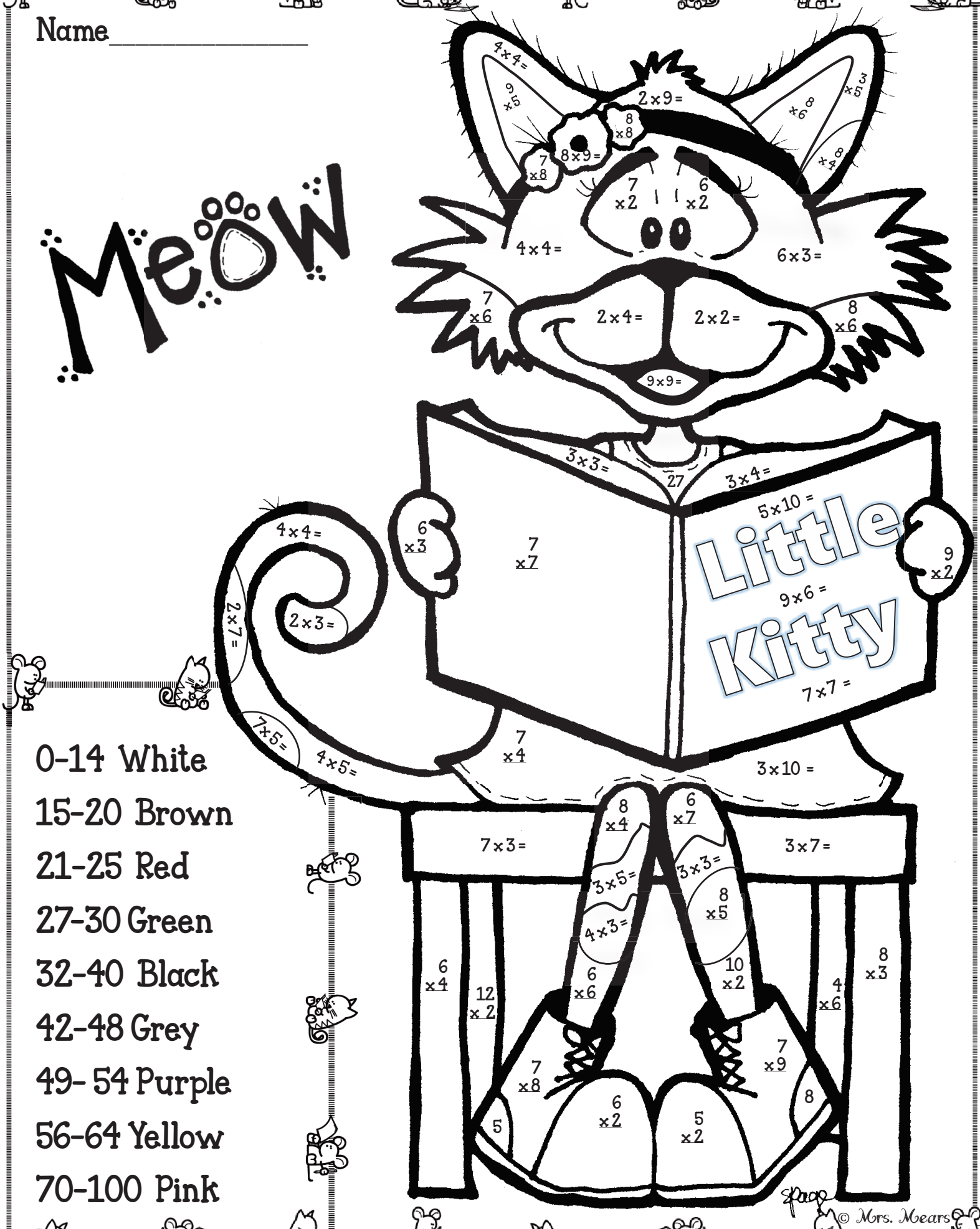
Name_____



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

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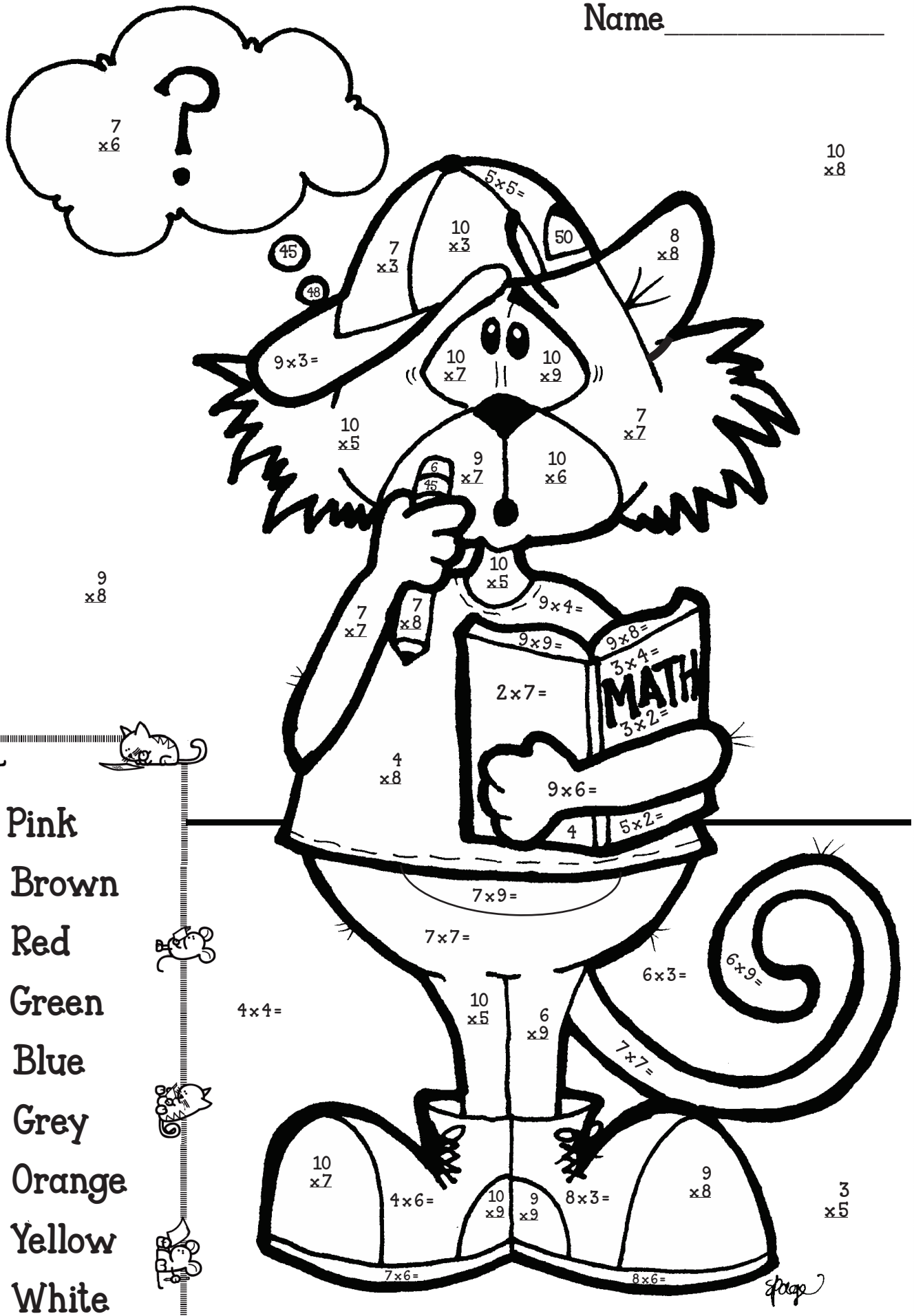
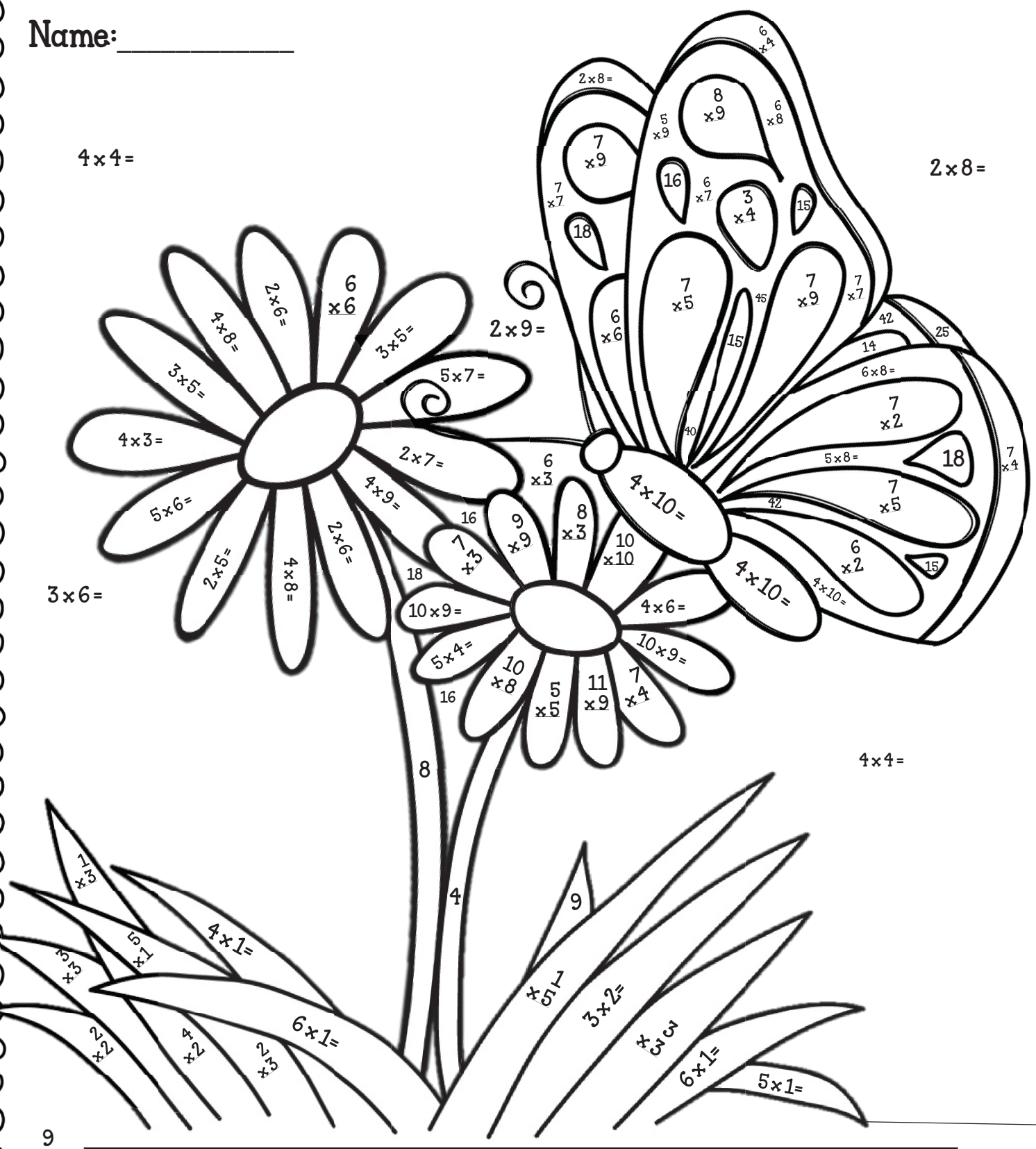
Name_____



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	

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