VALENTINE'S

math pack

CONTENTS

NAME: _____

VALENTINE'S
MATH PACK

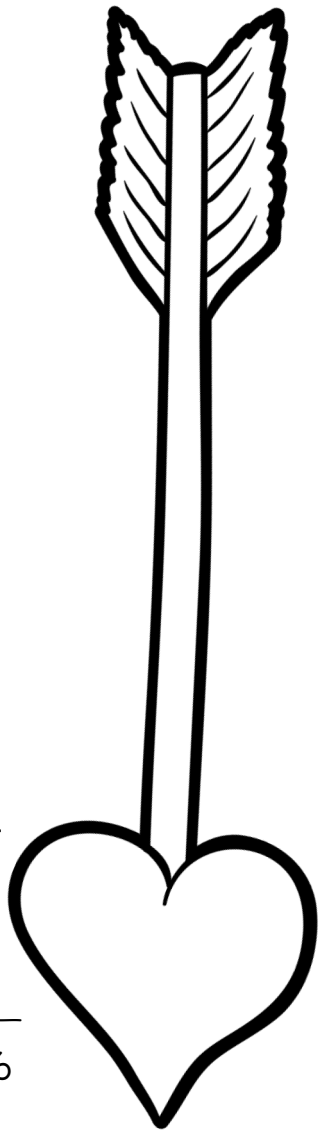
Name: _____

HAPPY VALENTINE'S DAY!

<u>Directions</u>: Complete each problem. Solve the riddle by matching the letters next to the answers to the blanks at the bottom of the page.

What did the snake say to his true love?

I 225 +204	C 199 +178	U 603 +356	? 146 +237
D 555 +289	A 148 + 88	N 721 +213	H 99 +66
E 717 +169	G 94 +57	S 777 +193	V 336 +534



___	___	___	___	___	___	___	___	___	
377	236	934	429	165	236	870	886	236	

___	___	___	___	___	___	___	___	___	___	___	___	___
165	959	151	236	934	844	236	165	429	970	970	383	

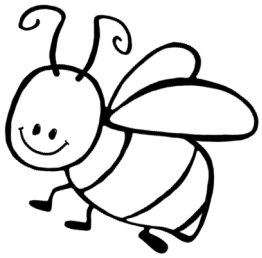
Name: _____

WILL YOU "BEE" MY VALENTINE?

Directions: Complete each problem. Solve the riddle by matching the letters next to the answers to the blanks at the bottom of the page.

Do skunks celebrate Valentine's Day?

S 225 - 104	Y 219 - 178	N 603 - 356	R 546 - 237	A 515 - 289
V 148 - 98	I 781 - 213	U 349 - 166	M 700 - 169	L 94 - 37
H 733 - 377	C 1090 - 693	T 404 - 293	E 336 - 134	



___ ___ ___ ___ ! ___ ___ ___ ___ ___ ___ ___ ___ ___ ___

121 183 309 202 111 356 202 41 309 202 50 202 309 41

___ ___ ___ ___ ___ - ___ ___ ___ ___ ___ ___ ___ !

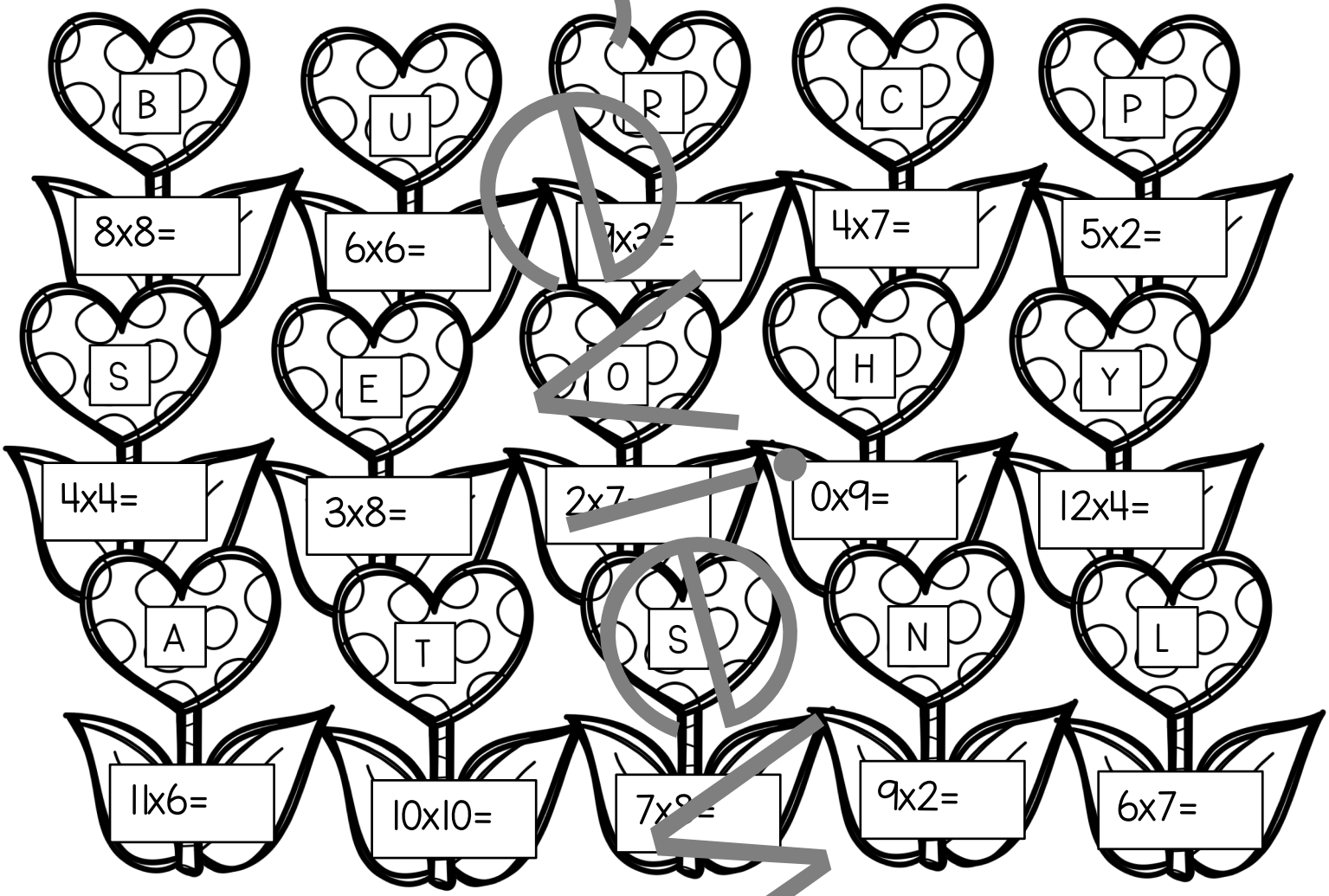
121 397 202 247 111 568 531 202 247 111 226 57

Name: _____

MULTIPLYING BY HEART

Directions: Complete each problem. Solve the riddle by matching the letters next to the answers to the blanks at the bottom of the page.

Why is Valentine's Day the best day for a celebration?



___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___

64 24 28 66 36 56 24 48 14 36 28 66 18

___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___

27 24 66 42 42 48 10 66 27 100 48 0 24 66 27 100 48

Name: _____

SHARE THE LOVE

Directions: Complete each problem. Solve the riddle by matching the letters next to the answers to the blanks at the bottom of the page.

What did one bat say to his friend?

24÷4= D	27÷9= Y	40÷2= E
42÷6= U	18÷9= I	100÷10= R
72÷9= O	44÷4= A	30÷6= W
1÷1= F	0÷8= H	36÷9= !
45÷3= G	60÷5= T	63÷7= N

,

___	___	___	___	___	___	___	___	___	___	___	___	___	___	___	___
3	8	7	10	20	1	7	9	12	3		0	11	9	15	

___	___	___	___	___	___	___	___	___	___	___
11	10	8	7	9	6	5	2	12	0	4

Name: _____

CHECK YOUR WORK, VALENTINE!

Directions: Solve each subtraction problem. Then, check each answer using addition.

601
-495

495
+___

Is your answer 601?

479
- 57

57
+___

Is your answer 479?

286
- 217

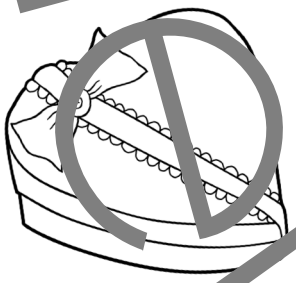
217
+___

552
-444

444
+___

804
- 422

422
+___



500
-250

250
+___

948
- 239

239
+___

1,888
- 898

898
+___

Name: _____

VALENTINE SEARCH

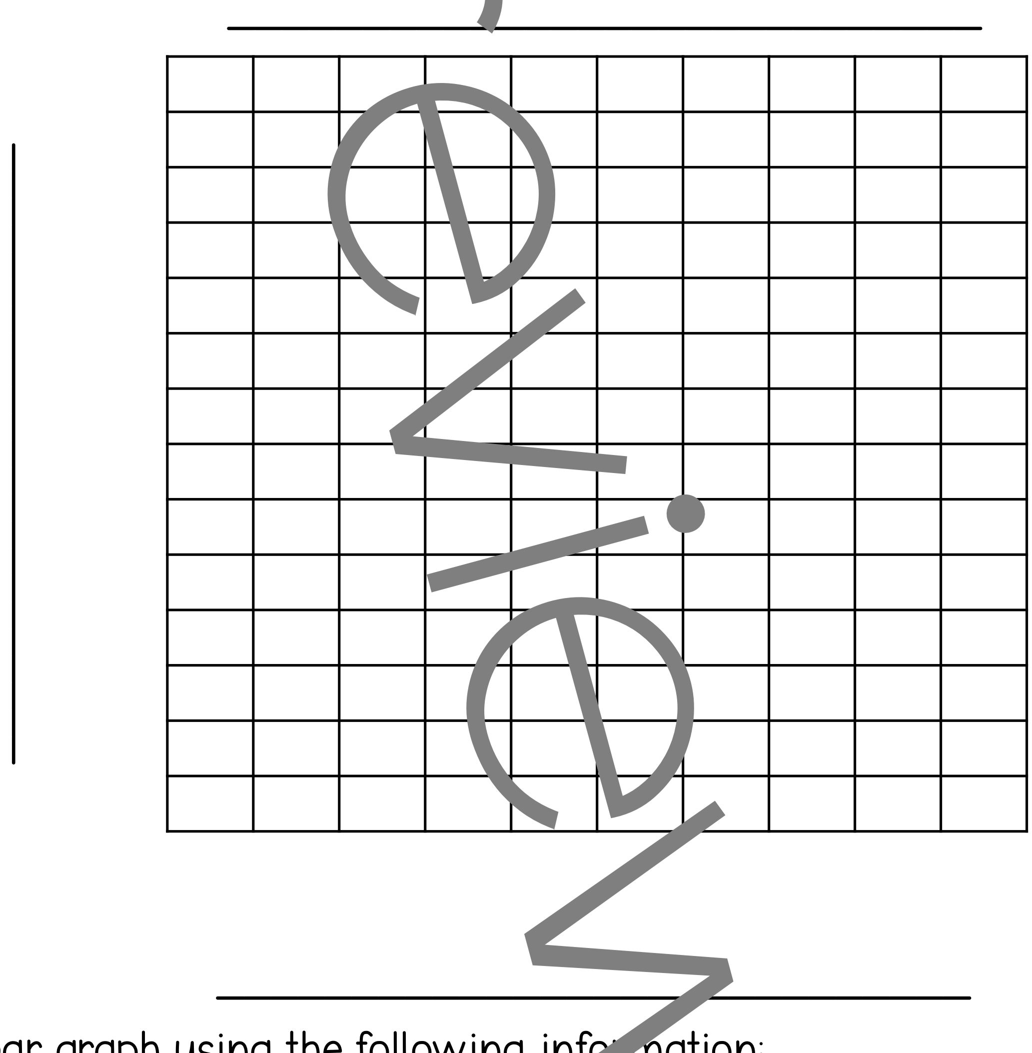
Directions: There are 28 days in February (except for Leap Years!) Find 28 hidden multiplication facts in the puzzle below. The first one is done for you. **Facts may be horizontal, vertical or diagonal.**

5 x 5 = 25	6	4	4	16	0	2	3		
3	11	22	4	8	8	10	6	2	6
15	23	5	7	5	2	9	9	4	18
3	7	8	3	8	24	5	13	17	11
0	3	40	21	4	10	45	14	11	9
1	7	9	5	0	9	11	9	3	27
2	7	14	4	15	2	5	9	4	7
4	5	2	5	6	18	14	81	12	3
8	35	1	20	6	7	11	8	2	16
9	0	2	1	36	0	42	9	5	6
7	8	56	10	5	50	7	4	28	5
10	3	30	3	3	4	8	32	1	30

Name: ____________________

VALENTINE TREATS

Directions: Create a bar graph to show how many Valentine treats were brought to the Valentine's Day Party. *Be sure to include:* 1) a title 2) numbers along the y-axis 3) types of treats along the x-axis and 4) labels for the x-axis and y-axis.



Create a bar graph using the following information:

TREATS

Candy Hearts 𝍸𝍸𝍸𝍸|| Cupcakes 𝍸𝍸|| Lollipops 𝍸||

Brownies 𝍸𝍸𝍸𝍸|||| Caramel Apples 𝍸𝍸 Cookies 𝍸𝍸||||

Name: _____

VALENTINE TREATS

Directions: Use the bar graph you've created to answer the questions.

1. How many cupcakes are at the Valentine's Day Party? _____
2. How many cookies are at the Valentine's Day Party? _____
3. How many more candy hearts are there than caramel apples? _____
4. What number equals one dozen? _____
5. Circle the correct choice to complete the following sentence:

At the party, there are *(one dozen – more than one dozen – two dozen – more than two dozen)* brownies.

6. How did you organize the numbers on the y-axis? Explain what number you counted by and why you made this choice.

7. Of what treat are there 10 pieces? _____

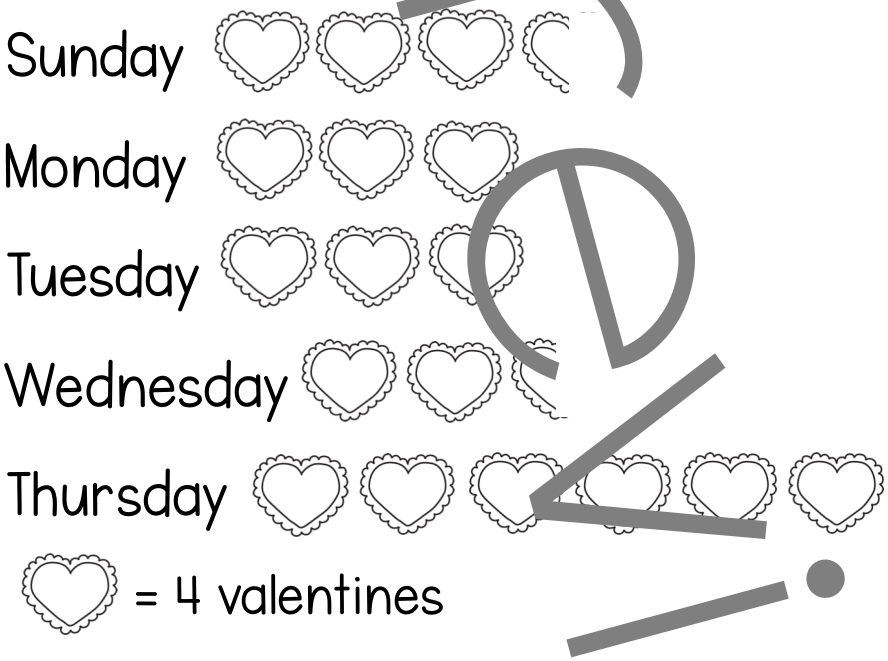
8. What three kinds of treats can be shared *equally* between 4 people?

Name: _____

SAM'S VALENTINE CHALLENGE

Directions: Use the pictograph to answer questions about Sam's valentines.

Valentines Created

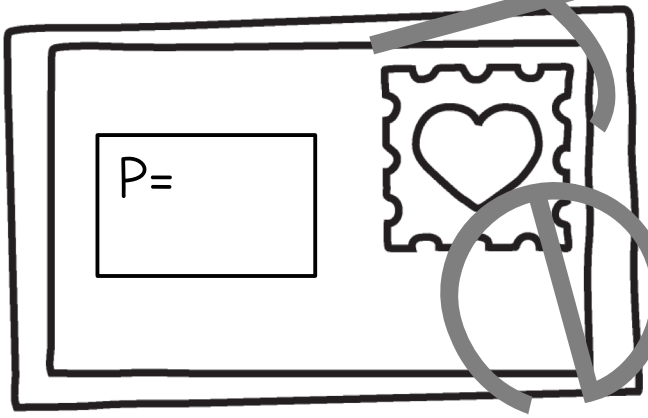


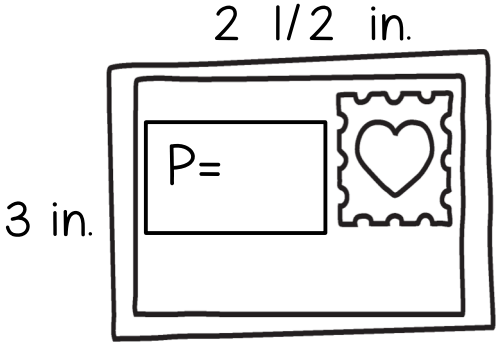
1. How many valentines did Sam make on Sunday? _____ Monday? _____
2. On what day did Sam make the least valentines? _____
3. How many more valentines were made on Thursday than Wednesday? _____
4. Sam made a valentine for every student in 4th grade, including himself. What is the total number of valentines Sam created? _____
5. There are 3 fourth grade classrooms at Sam's school. Each class has an equal number of students. How many students must be in each class? _____

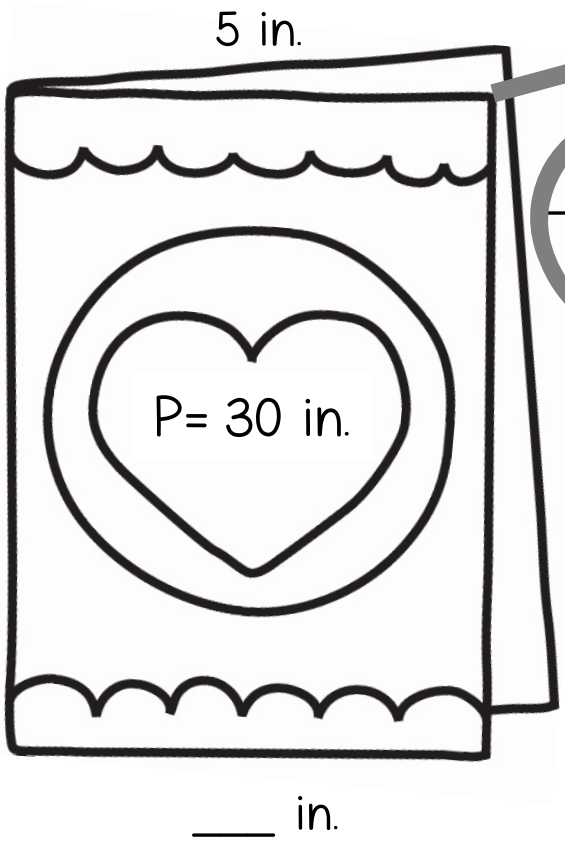
Name: _____

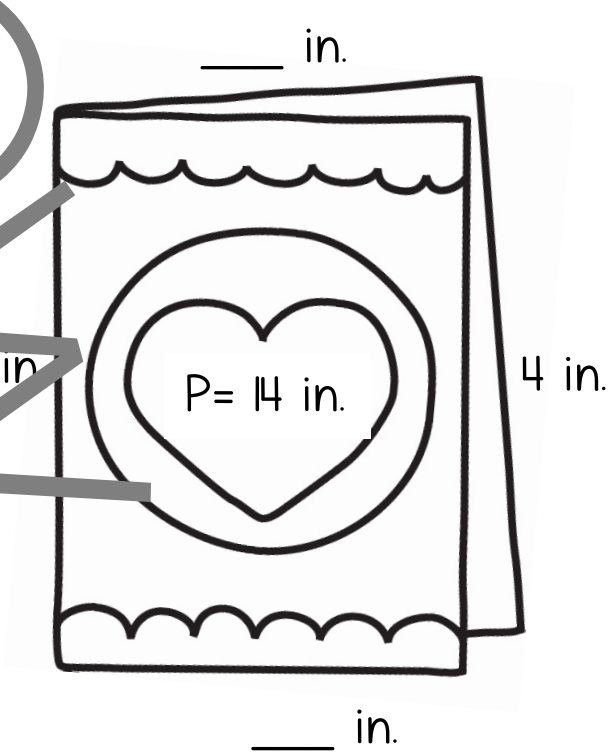
VALENTINE PERIMETER

Directions: Find the perimeter or missing measurements of each rectangular valentine.







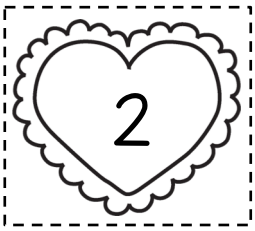


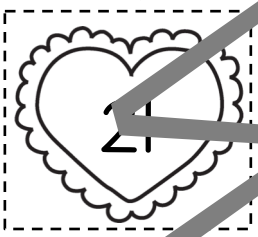
Name: _____

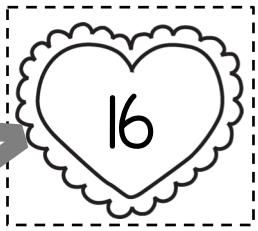
PRIME & COMPOSITE

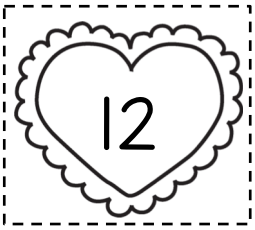
Directions: Cut the numbers and paste them in the appropriate boxes.

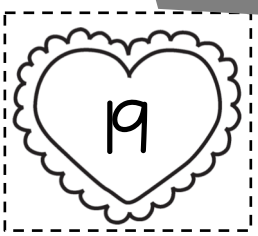
Prime	Composite

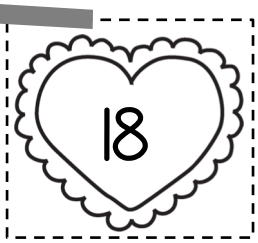


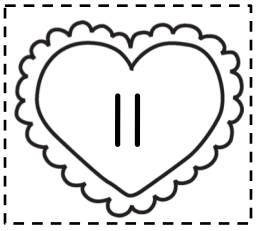






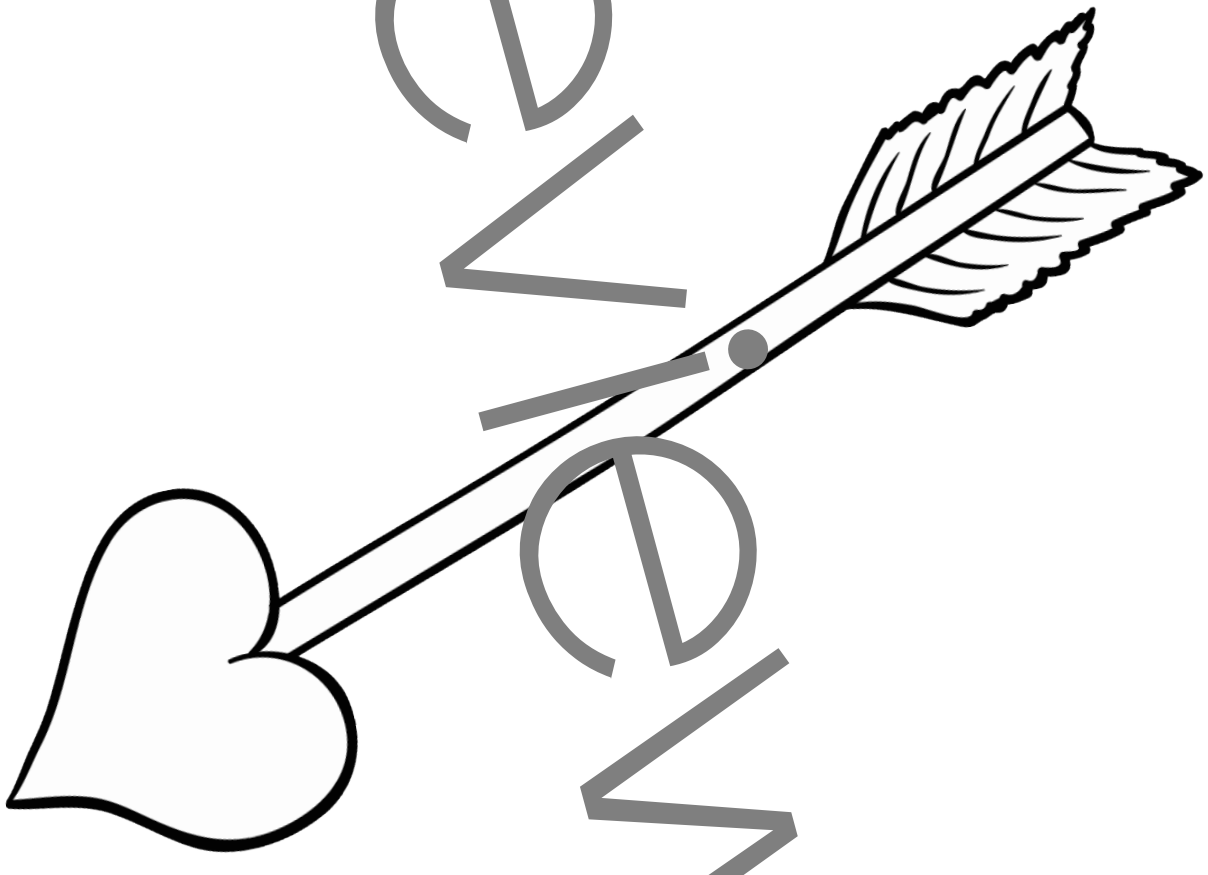






VALENTINES

COLOR BY PRODUCT

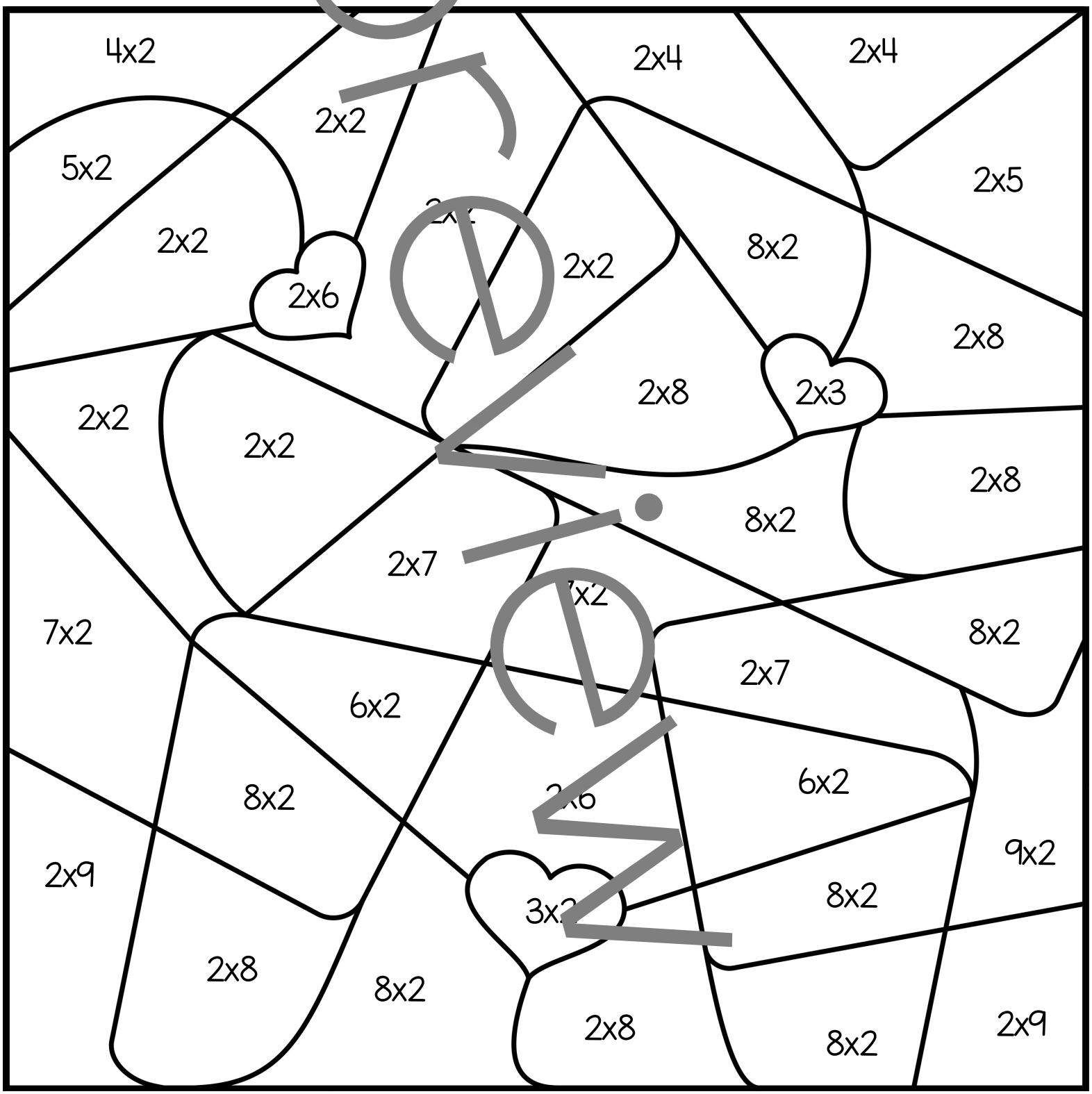


Name: _____

NAME: _____

x2 COLOR BY PRODUCT

white	4	red	6	purple	8	orange	10
pink	12	green	14	gray	16	blue	18



NAME: _____

x3 COLOR BY PRODUCT

yellow	27	pink	24	purple	21	orange	18
red	15	green	12	brown	9	blue	6