

Mental Math Activities

Includes:

- Addition
- Subtraction
- Multiplication
- Number Values
- Mental Math Wheels
- Number Squares

Name: _____

Mental Math Squares

Add numbers across and down to fill the empty boxes.

27	33
40	40
35	20
32	32
45	35
15	25

Name: _____

Number Values

How many hundreds, tens & ones in each of the numbers? Time yourself!

Seven hundred
Ninety
Eight hundred
One hundred
Sixty
Five hundred
Ninety
Three hundred
Two hundred
Fifty
Eight hundred
Twenty
Six hundred
Eighty

Name: _____

Mental Math Wheel

Differentiated Tasks



Name: _____

Multiples Game

Roll the die. You can place a counter on any multiple of the number you roll. If you roll a 1, you can place a counter on any number!

2	72	22	6	4	20
12	66	3	60	5	36
9	33	55	44	10	15
12	15	40	15	21	18
30	45	35	24	28	32
1	48	42	21	24	25

Slambo Resources

Name: _____

Tic-Tac-Toe Mental Maths

Do the math and put a counter on the spot. Get 3 in a row to win!

6 x 6	22 + 33	56 - 20	7 x 5	8 x 4	32 + 40
24 + 24	5 x 9	7 x 5	12 x 3	11 x 4	38 - 16
18 + 13	3 x 7	50 - 25	29 - 18	5 x 12	62 + 16
17 + 14	9 x 4	26 + 17	32 + 16	55 - 14	12 x 3
44 - 13	8 x 5	6 x 6	9 x 5	6 x 4	24 - 18
5 x 11	10 x 8	55 - 11	19 + 19	17 + 17	12 x 5
34 + 18	22 + 24	6 x 3	72 + 17	5 x 12	11 x 9
31 - 12	27 - 14	13 + 33	43 - 13	30 + 60	50 + 55
11 + 57	67 - 16	54 + 13	6 x 6	14 + 17	32 + 32

Name: _____




























Dice Game

Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

14+16	9x4	22+24	12x3	16+16	8x4
17+17	6x6	25+15	7x5	36+13	11x8
33+12	5x9	19+18	9x3	28+18	30x3
36+36	50x3	50+25	9x11	75+25	12x4

Multiplication & Addition

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Name: _____



Tic-Tac-Toe Mental Maths

Do the math and put a counter on the spot. Get 3 in a row to win!



3×5	$27 + 13$	$50 - 20$
$18 + 7$	$28 - 9$	7×3
$22 + 30$	5×9	3×2

9×2	$11 + 11$	$12 + 14$
8×4	$35 - 8$	$16 + 14$
$18 + 9$	4×4	$19 - 12$

Preview

6×2	$22 + 8$	$24 - 12$
$9 + 32$	11×2	$12 + 12$
$55 - 13$	3×5	6×5

$27 + 11$	12×2	$15 + 15$
$36 + 14$	$13 + 13$	$18 - 9$
5×5	$35 - 15$	$21 - 7$

$38 - 11$	4×4	$19 + 11$
5×8	$35 + 13$	$44 - 12$
8×4	6×4	$41 + 16$

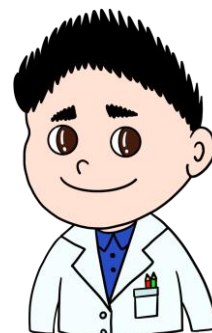
$15 + 14$	$23 - 15$	12×2
$22 + 14$	$16 - 13$	2×11
10×9	$53 - 12$	$24 + 11$

Name: _____



Tic-Tac-Toe Mental Maths

Do the math and put a counter on the spot. Get 3 in a row to win!



6×6	$22 + 33$	$56 - 20$
$24 + 24$	5×9	7×5
$18 + 13$	3×7	$50 - 25$

7×5	8×4	$32 + 40$
12×3	11×4	$38 - 16$
$29 - 18$	5×12	$62 + 16$

Preview

$17 + 14$	9×4	$26 + 17$
$44 - 13$	8×5	6×6
5×11	10×8	$55 - 11$

$32 + 16$	$55 - 14$	12×3
9×5	6×4	$24 - 18$
$19 + 19$	$17 + 17$	12×5

$34 + 18$	$22 + 24$	6×3
$31 - 12$	$27 - 14$	$13 + 33$
$11 + 57$	$67 - 16$	$54 + 13$

$72 + 17$	5×12	11×9
$43 - 13$	$30 + 60$	$50 + 55$
6×6	$14 + 17$	$32 + 32$

Name: _____



Tic-Tac-Toe Mental Maths

Do the math and put a counter on the spot. Get 3 in a row to win!



8×6	6×7	$59 - 30$
$41 + 46$	9×9	4×12
$41 - 13$	$56 - 21$	12×5

$76 + 24$	$35 - 24$	7×7
9×6	$41 + 63$	$54 + 56$
$18 + 28$	$59 - 29$	$42 - 13$

Preview

20×3	$42 + 48$	$75 - 25$
25×2	15×2	$63 + 15$
7×6	4×5	6×8

12×5	$67 - 13$	11×8
40×2	$75 + 25$	6×6
7×7	$37 - 21$	$23 - 17$

$40 + 50$	$27 + 17$	7×8
4×9	6×6	$98 - 20$
$43 - 12$	$27 + 27$	8×8

$32 + 32$	50×2	$18 + 19$
$27 + 27$	$90 - 40$	$42 - 22$
9×5	12×4	8×11

Name: _____



Tic-Tac-Toe Mental Maths

Do the math and put a counter on the spot. Get 3 in a row to win!

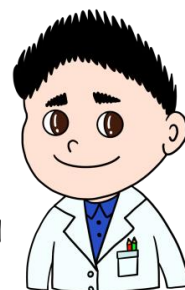


Preview

Name: _____



Multiples Game



Roll the die. You can place a counter on any multiple of the number you roll. If you roll a 1, you can place a counter on any number! The first to make a line wins!

18	36	4	35	8	12
9	5	15	21	27	42
33	40	60	72	6	24
30	48	2	20	22	55
12	16	44	28	10	14
50	25	54	66	45	1

Preview

Multiples

2 - 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22

3 - 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36

4 - 4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48

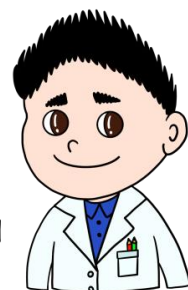
5 - 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60

6 - 6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72

Name: _____



Multiples Game



Roll the die. You can place a counter on any multiple of the number you roll. If you roll a 1, you can place a counter on any number! The first to make a line wins!

72	55	40	27	14	66
50	36	24	12	60	45
32	21	12	54	40	28
18	10	48	35	24	15
8	42	30	20	60	6
48	18	12	2	3	5

Preview

Multiples

2 - 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22

3 - 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36

4 - 4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48

5 - 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60

6 - 6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72

Name: _____



Multiples Game



Roll the die. You can place a counter on any multiple of the number you roll. If you roll a 1, you can place a counter on any number! The first to make a line wins!

2	72	22	6	4	20
12	66	3	60	5	36
9	33	55	44	10	15
12	15	40	15	21	18
30	45	35	24	28	32
1	48	42	21	24	25

Preview

Multiples

2 - 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22

3 - 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36

4 - 4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48

5 - 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60

6 - 6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72







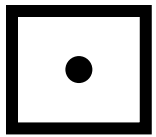
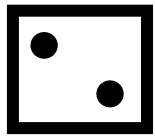
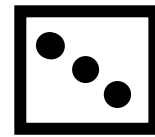
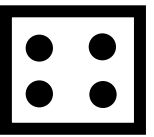
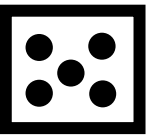
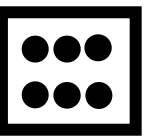
Name: _____



Dice Game



Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

					
35+15	16+12	42+12	12+24	13+13	16+9
8+22	11+25	17+11	19+12	30+10	54+11
9+9	12+21	45+15	15+15	45+13	22+21
13+8	9+19	29+12	37+13	14+16	9+9
					

Addition

Name: _____



Dice Game



Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

					
28+32	34+36	29+22	56+23	19+19	24+15
26+26	39+20	40+80	26+25	50+25	60+60
35+35	26+34	52+52	35+32	40+90	53+53
19+18	17+16	28+29	44+41	24+23	14+52
					

Addition

Name: _____



Dice Game



Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

					
3×3	4×4	5×5	2×2	4×3	3×4
5×10	8×5	6×3	9×10	11×4	12×2
2×9	6×4	11×8	9×3	5×5	7×3
4×7	3×9	8×2	10×10	11×3	2×11
					

Multiplication

Name: _____



Dice Game



Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

					
8x6	8x5	8x4	8x3	12x6	12x5
9x6	9x5	9x4	9x3	12x4	12x3
6x6	6x5	6x4	6x3	11x9	11x8
7x6	7x5	7x4	7x3	11x7	11x6
					

Multiplication

Name: _____



Dice Game



Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

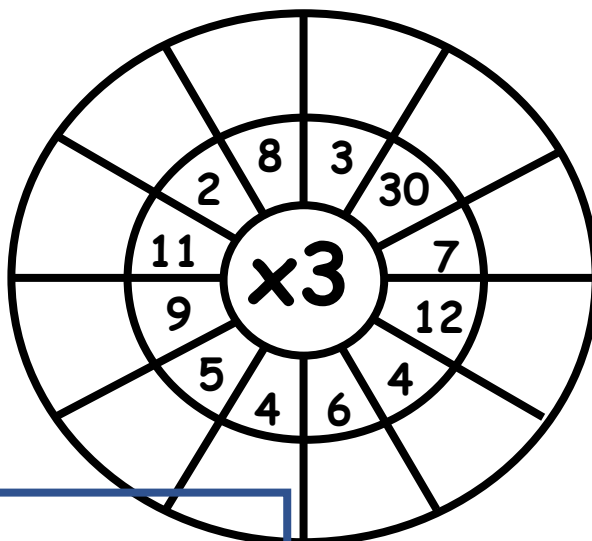
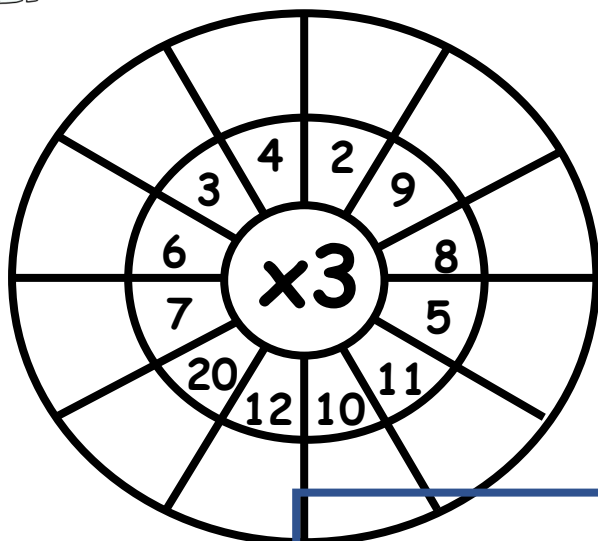
					
14+16	9x4	22+24	12x3	16+16	8x4
17+17	6x6	25+15	7x5	36+13	11x8
33+12	5x9	19+18	9x3	28+18	30x3
36+36	50x3	50+25	9x11	75+25	12x4
					

Multiplication & Addition

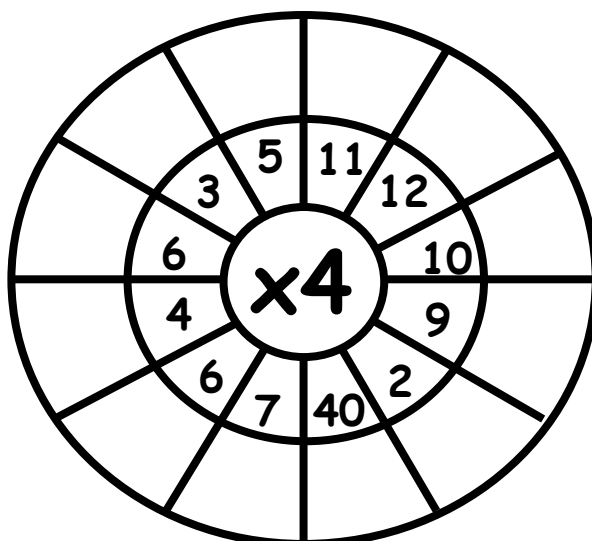
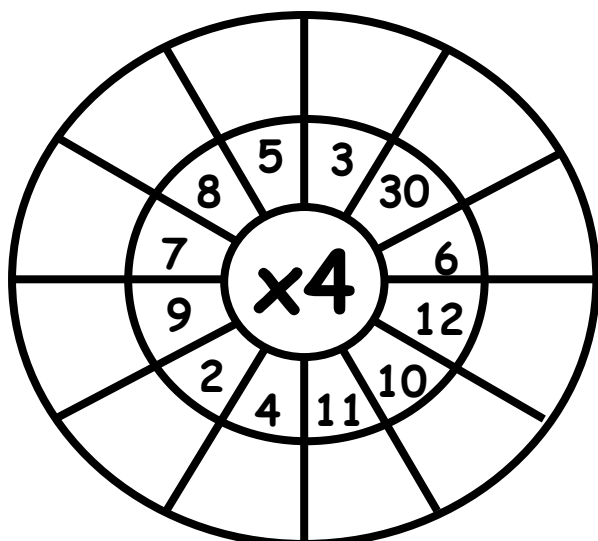
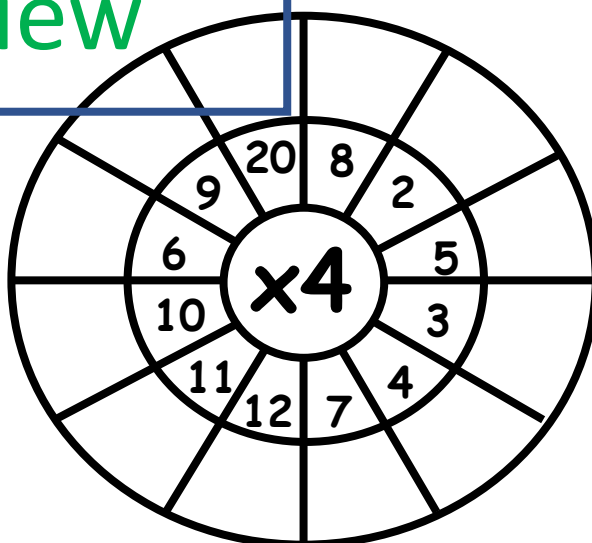
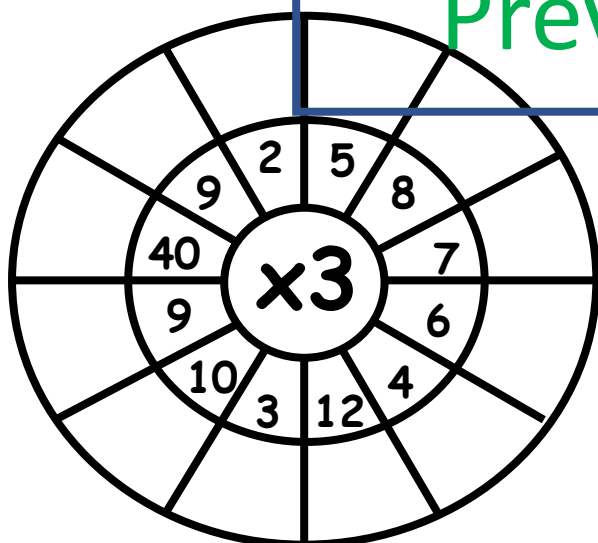
Name: _____



Mental Math Wheel



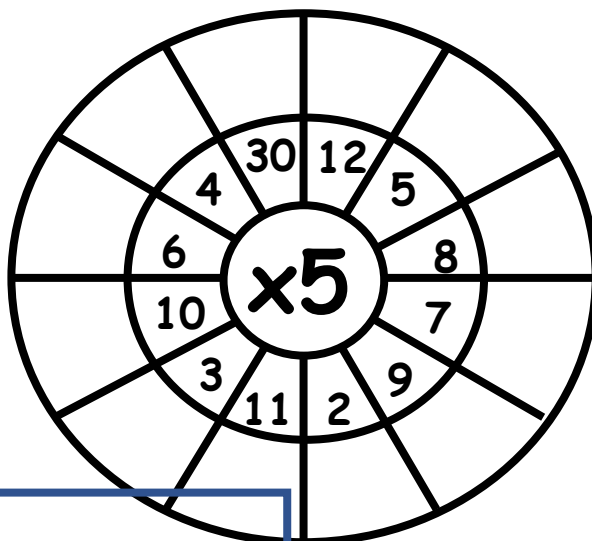
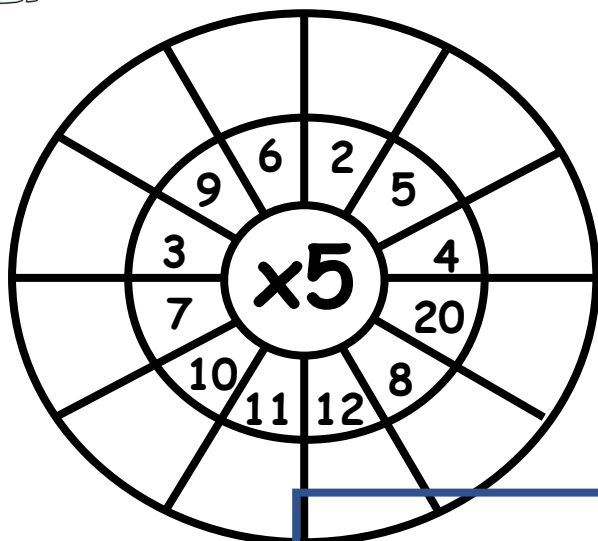
Preview



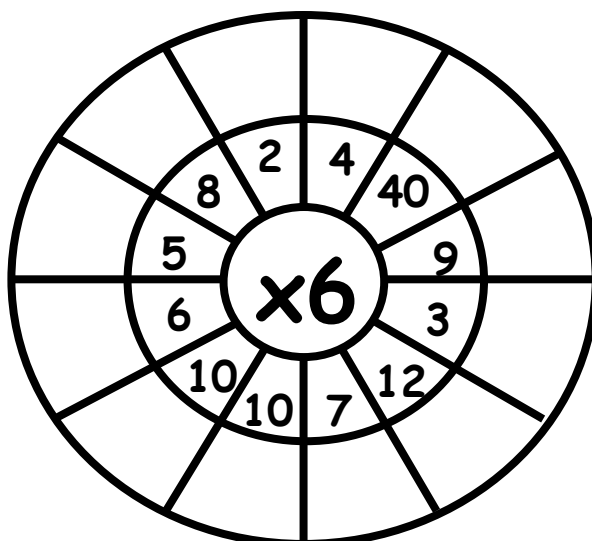
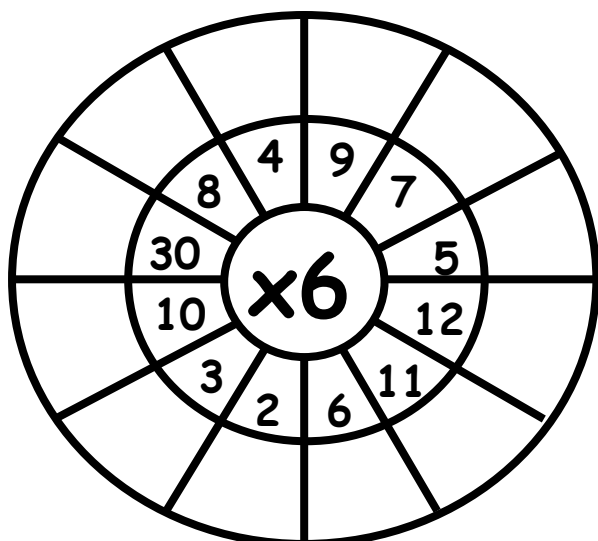
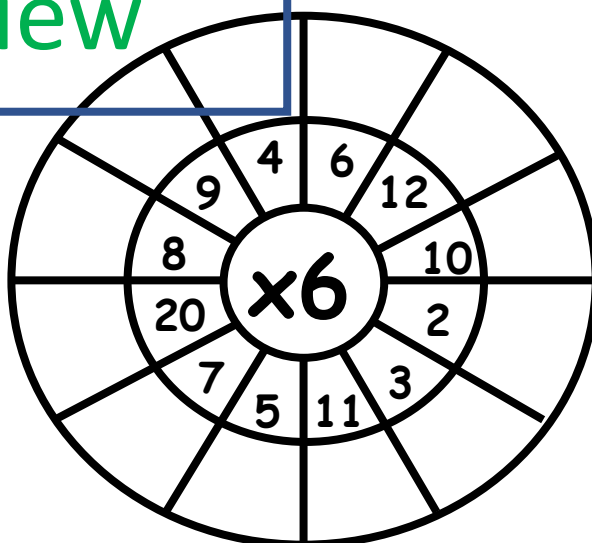
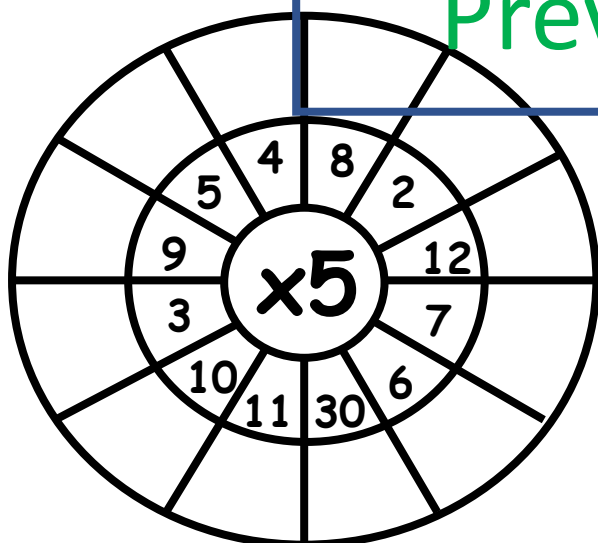
Name: _____



Mental Math Wheel



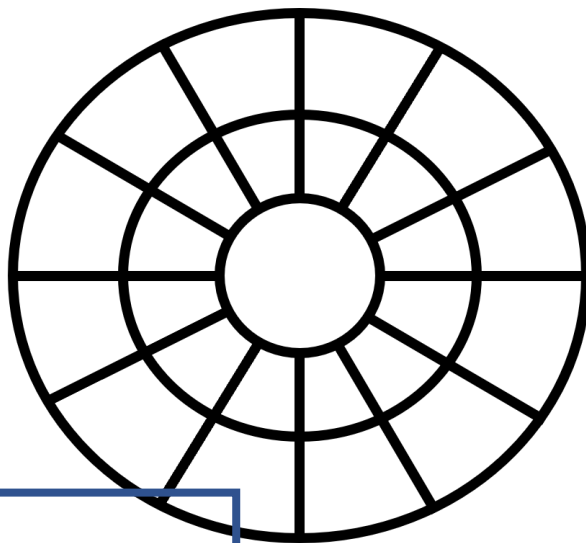
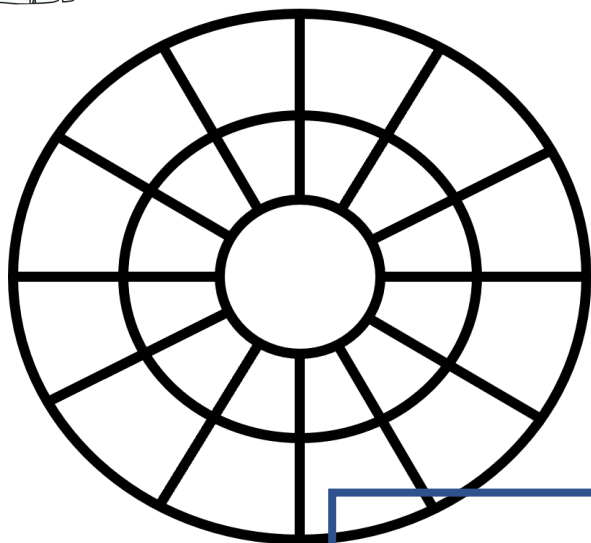
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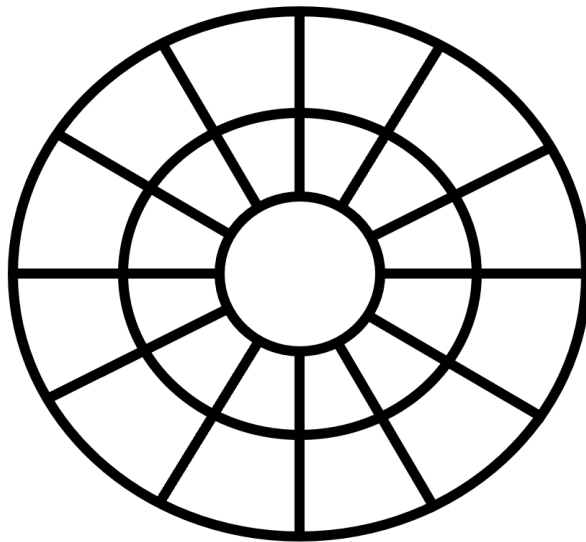
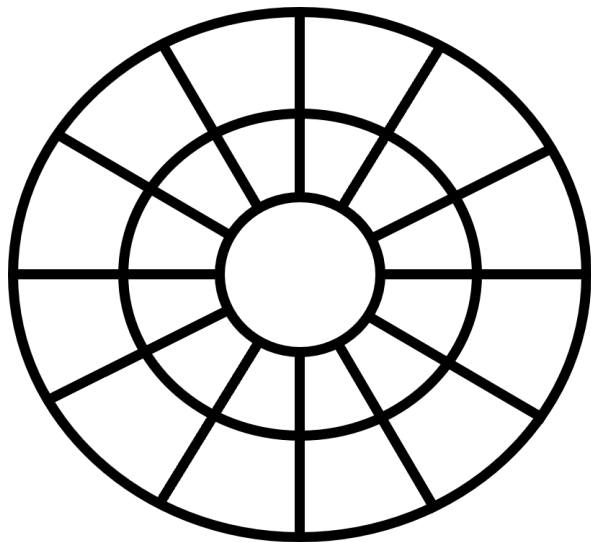
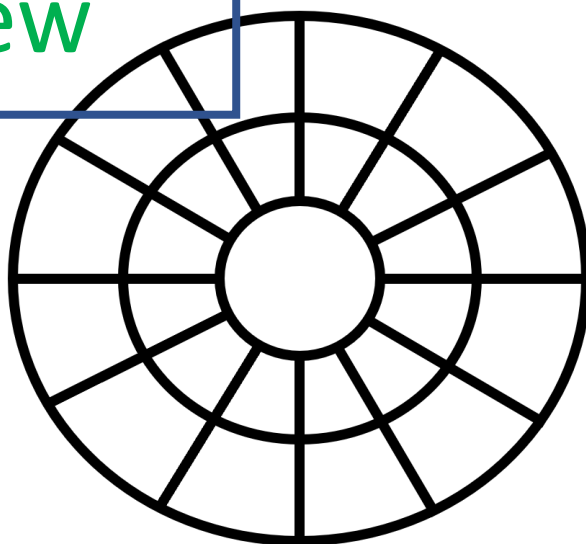
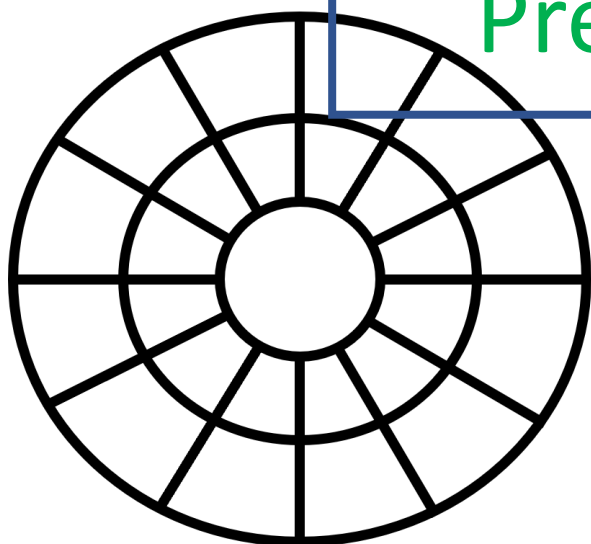
Name: _____



Mental Math Wheel



Preview



Name: _____



Mental Math Squares



Add numbers across and down to fill the empty boxes. The first one is done.

12	9	21	13	7	
11	12	23	9	9	
23	21	44			

Preview

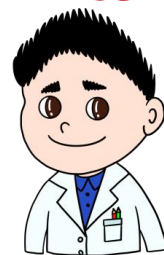
15	15		13	6	
15	15		12	11	

8	16		11	10	
12	9		8	18	

Name: _____



Mental Math Squares



Add numbers across and down to fill the empty boxes.

22	24		15	20	
28	30		18	12	

Preview

23	9		30	30	
17	10		30	30	

23	17		25	12	
17	23		30	32	

Name: _____



Mental Math Squares



Add numbers across and down to fill the empty boxes.

27	33		42	18	
40	40		15	25	

Preview

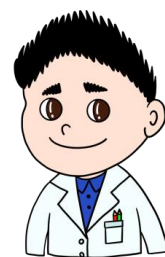
35	20		31	22	
32	32		27	32	

45	35		29	17	
15	25		40	23	

Name: _____



Mental Math Squares



Add numbers across and down to fill the empty boxes.

Preview

Name: _____



Number Values

How many hundreds, tens & ones in each of the numbers? Time yourself!



Time:	H	T	O
Two hundred & seventy five			
Forty eight			
Five hundred & seven			
Nine hundred & thirty two			
Two hundred & six			
Thirty two			
Eight hundred & sixty six			

Preview

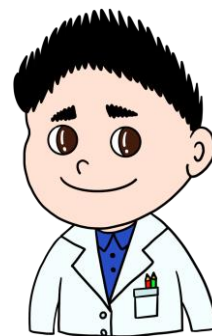
Time:	H	T	O
Seven hundred & eighty eight			
Six hundred & thirty			
Seventy two			
One hundred & nineteen			
Nine hundred & forty			
Three hundred & ninety seven			
Five hundred & six			

Name: _____



Number Values

How many hundreds, tens & ones in each of the numbers? Time yourself!



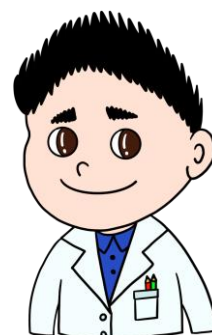
Time:	H	T	O
Seven hundred & twenty eight			
Ninety four			
Eight hundred & seven			
One hundred & twenty one			
Sixty three			
Five hundred & fifty seven			
Nineteen			

Time:	H	T	O
Three hundred & five			
Two hundred & ninety nine			
Fifty three			
Eight hundred & sixty two			
Thirteen			
Six hundred & forty one			
Eighty nine			

Name: _____



Number Values



How many hundreds, tens & ones in each of the numbers? Time yourself!

Time:	H	T	O

Preview

Time:	H	T	O