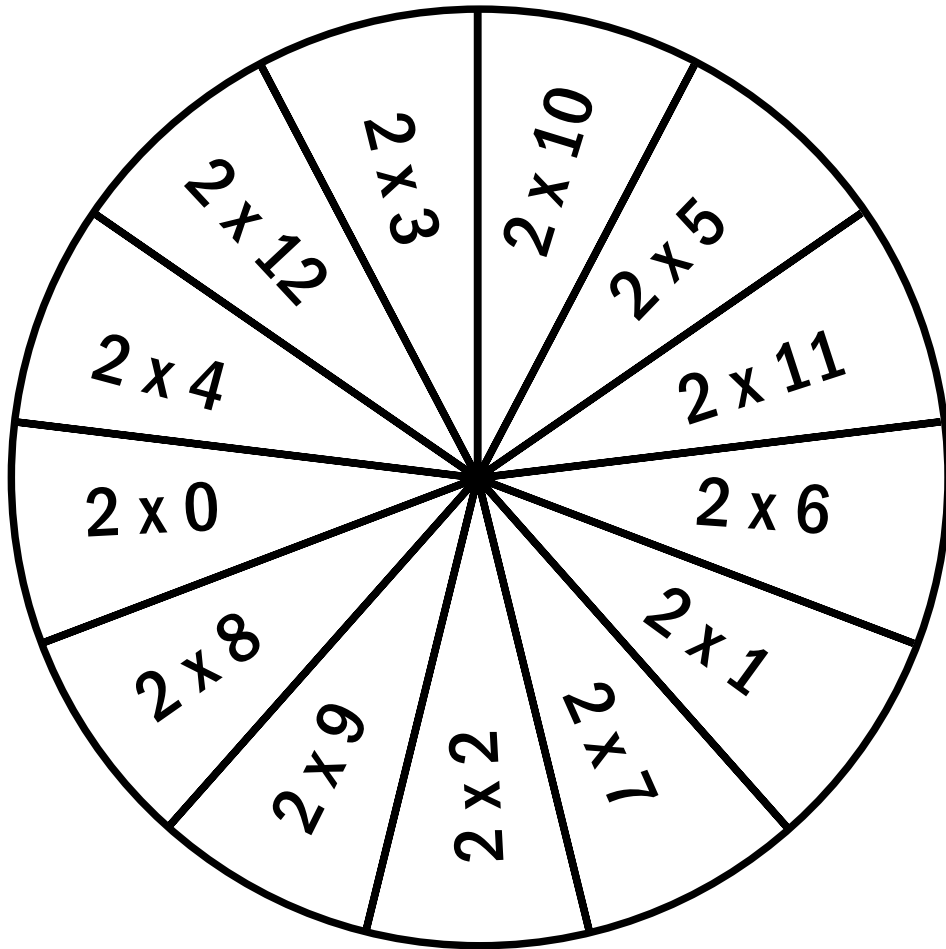
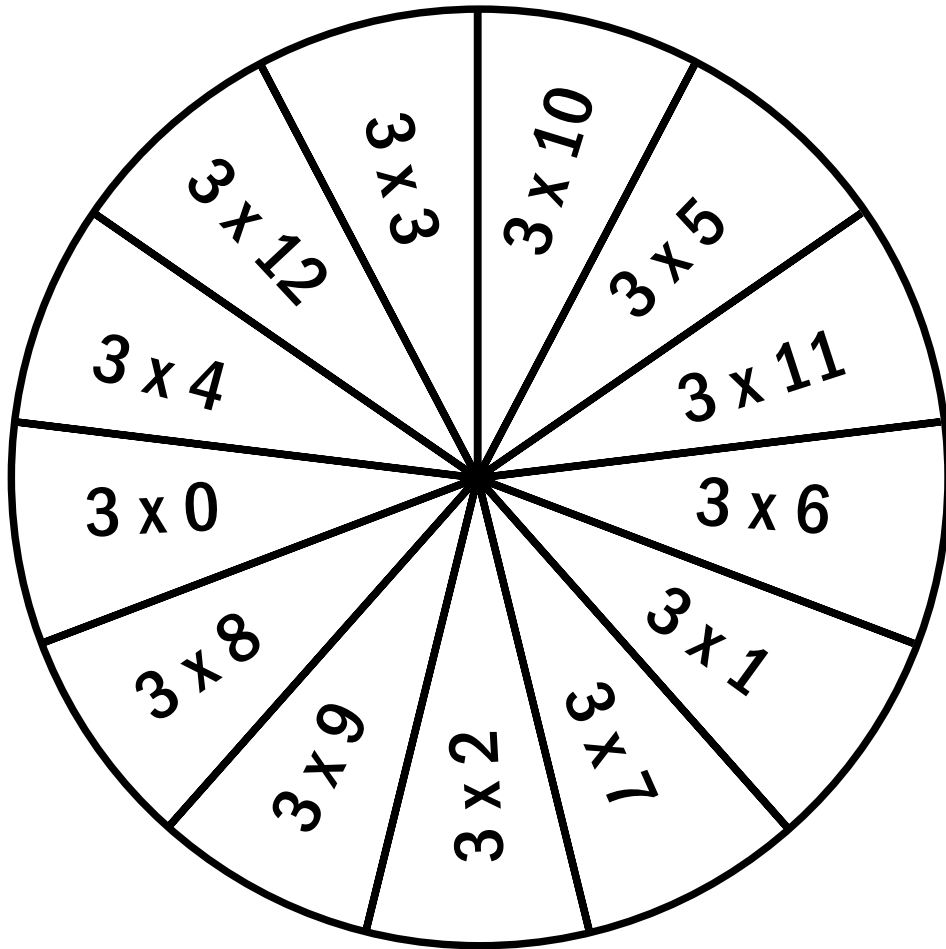


2 TIMES TABLE SPIN



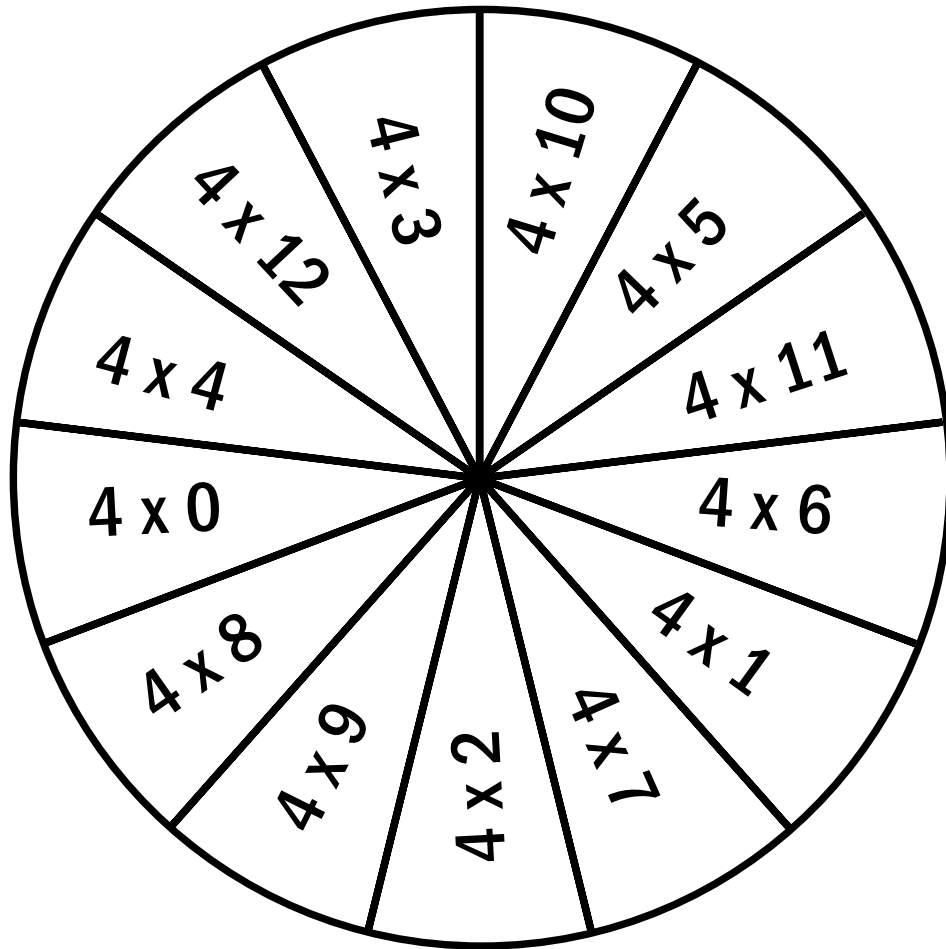
___ x ___ = 8	___ x ___ = 12
___ x ___ = 18	___ x ___ = 4
___ x ___ = 2	___ x ___ = 10
___ x ___ = 22	___ x ___ = 6
___ x ___ = 16	___ x ___ = 24
___ x ___ = 20	___ x ___ = 0
___ x ___ = 14	___ x ___ = 14
___ x ___ = 24	___ x ___ = 22
___ x ___ = 18	___ x ___ = 6
___ x ___ = 16	___ x ___ = 26
___ x ___ = 12	___ x ___ = 4

3 TIMES TABLE SPIN



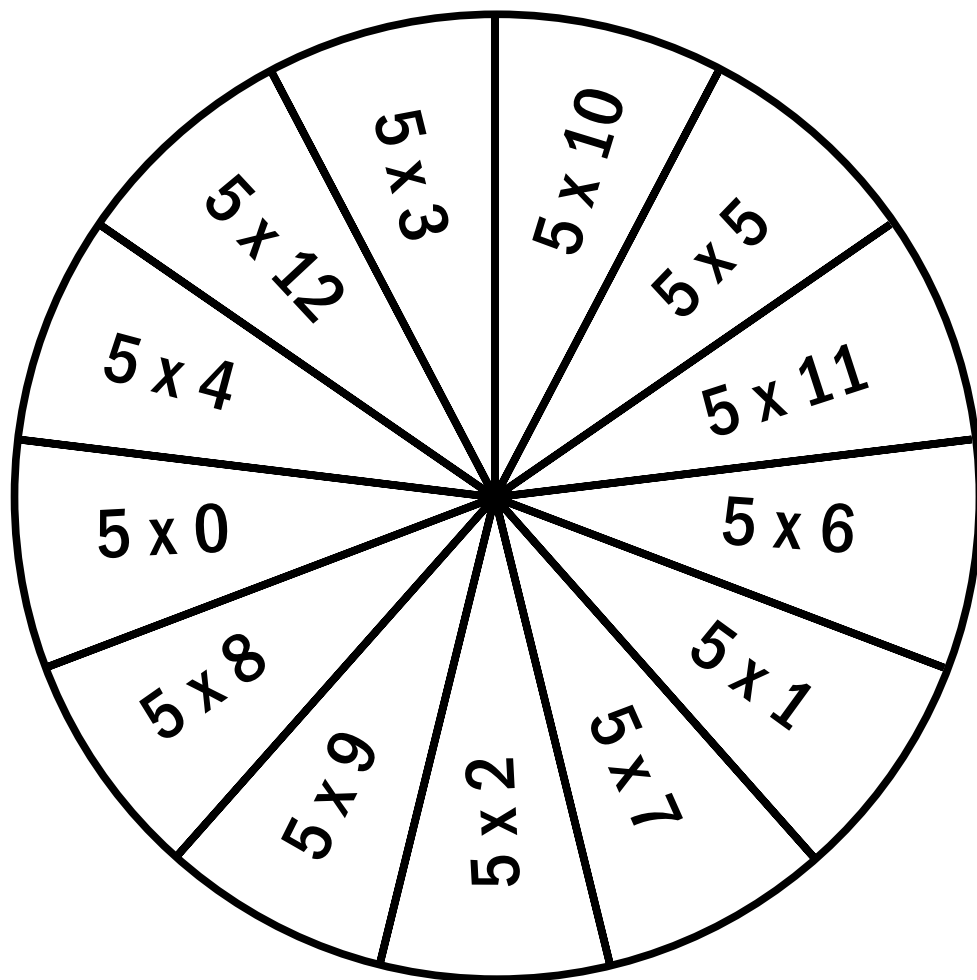
___ x ___ = 12	___ x ___ = 18
___ x ___ = 6	___ x ___ = 27
___ x ___ = 15	___ x ___ = 33
___ x ___ = 9	___ x ___ = 36
___ x ___ = 21	___ x ___ = 30
___ x ___ = 24	___ x ___ = 3
___ x ___ = 36	___ x ___ = 21
___ x ___ = 33	___ x ___ = 18
___ x ___ = 24	___ x ___ = 27
___ x ___ = 0	___ x ___ = 9
___ x ___ = 30	___ x ___ = 15

4 TIMES TABLE SPIN



___ x ___ = 12	___ x ___ = 24
___ x ___ = 32	___ x ___ = 44
___ x ___ = 16	___ x ___ = 28
___ x ___ = 20	___ x ___ = 48
___ x ___ = 40	___ x ___ = 36
___ x ___ = 8	___ x ___ = 20
___ x ___ = 0	___ x ___ = 32
___ x ___ = 44	___ x ___ = 36
___ x ___ = 4	___ x ___ = 28
___ x ___ = 48	___ x ___ = 24
___ x ___ = 40	___ x ___ = 8

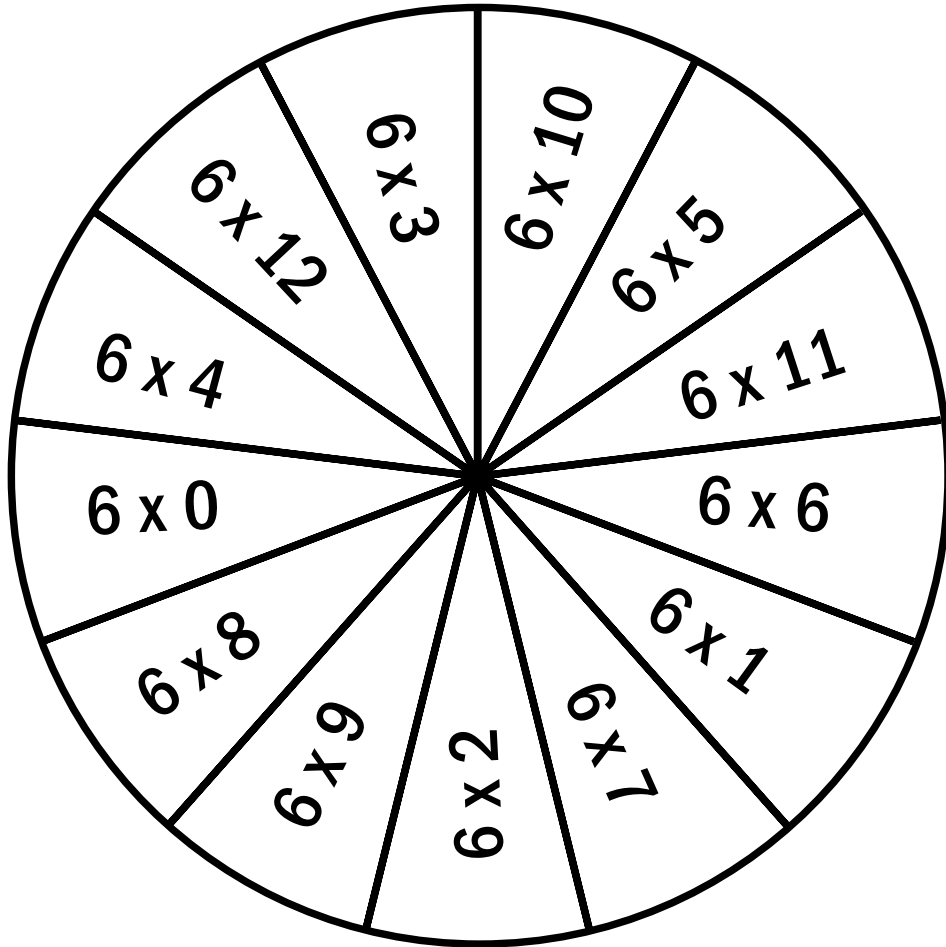
5 TIMES TABLE SPIN



___ x ___ = 35	___ x ___ = 20
___ x ___ = 50	___ x ___ = 10
___ x ___ = 45	___ x ___ = 0
___ x ___ = 15	___ x ___ = 55
___ x ___ = 30	___ x ___ = 60
___ x ___ = 25	___ x ___ = 40
___ x ___ = 5	___ x ___ = 30
___ x ___ = 60	___ x ___ = 40
___ x ___ = 15	___ x ___ = 45
___ x ___ = 55	___ x ___ = 35
___ x ___ = 10	___ x ___ = 25

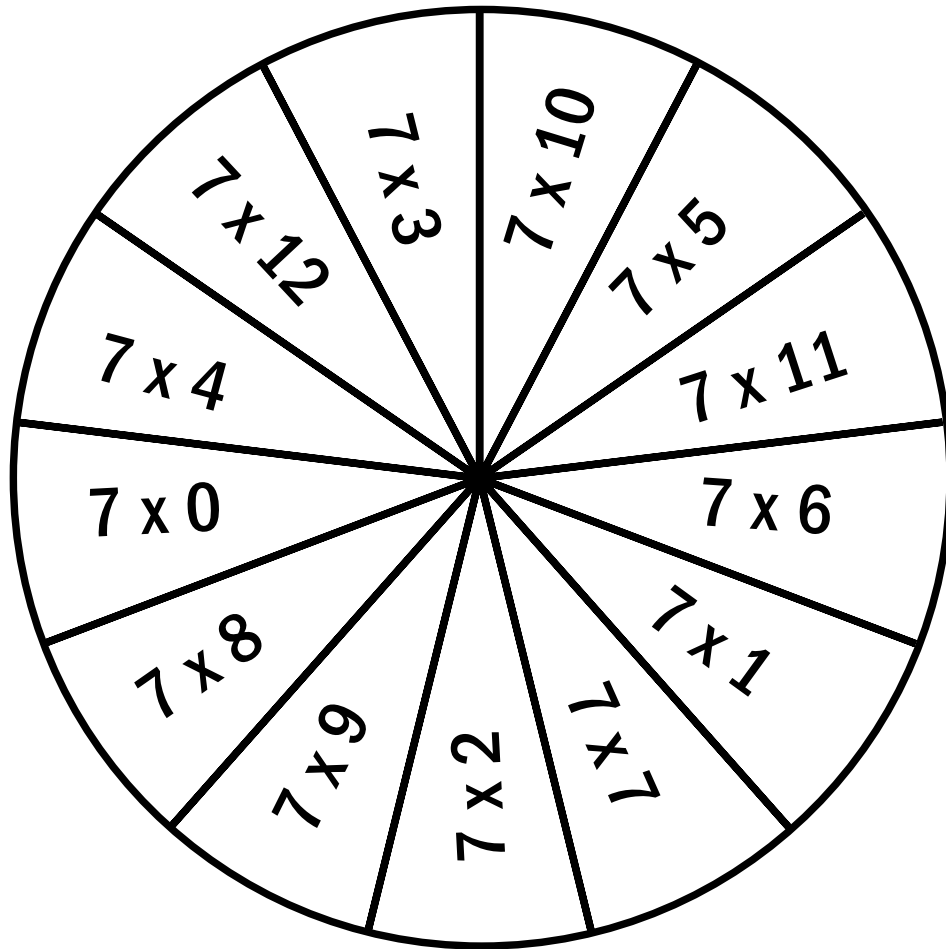
6

TIMES TABLE SPIN

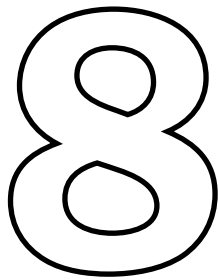


___ x ___ = 66	___ x ___ = 12
___ x ___ = 24	___ x ___ = 42
___ x ___ = 60	___ x ___ = 30
___ x ___ = 72	___ x ___ = 18
___ x ___ = 36	___ x ___ = 48
___ x ___ = 54	___ x ___ = 0
___ x ___ = 6	___ x ___ = 36
___ x ___ = 54	___ x ___ = 66
___ x ___ = 18	___ x ___ = 72
___ x ___ = 12	___ x ___ = 48
___ x ___ = 60	___ x ___ = 24

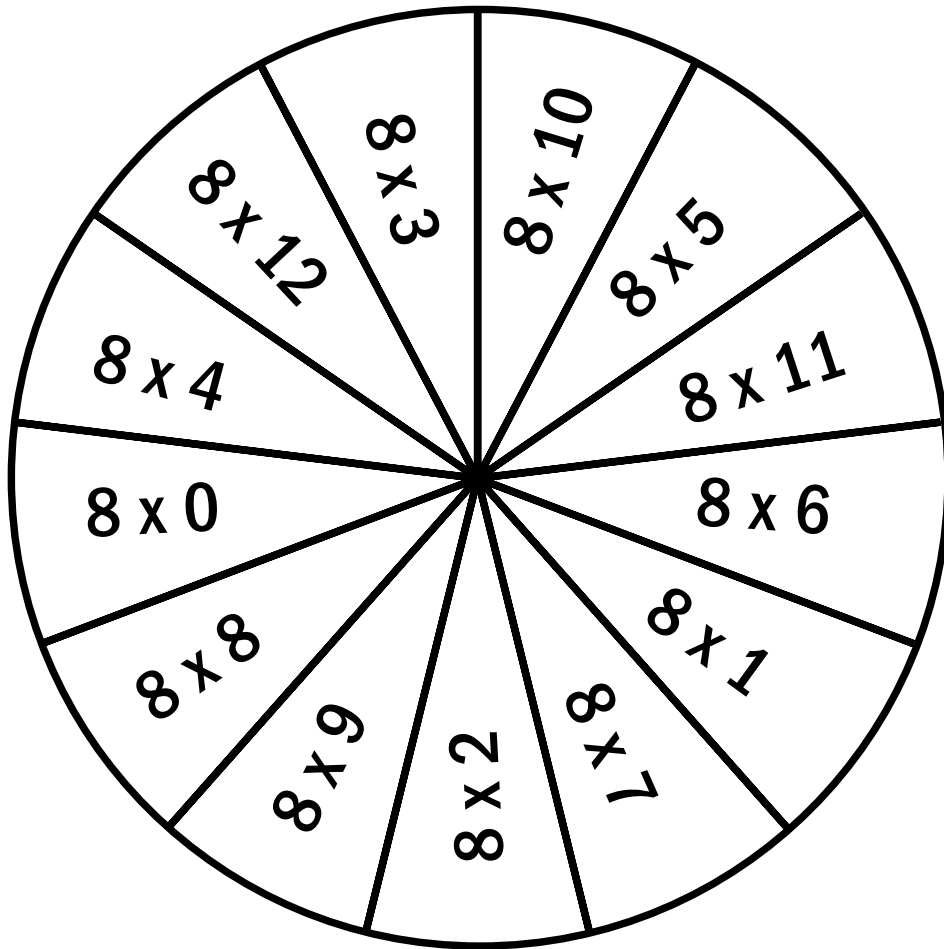
7 TIMES TABLE SPIN



___ x ___ = 56	___ x ___ = 70
___ x ___ = 21	___ x ___ = 42
___ x ___ = 84	___ x ___ = 35
___ x ___ = 63	___ x ___ = 77
___ x ___ = 14	___ x ___ = 7
___ x ___ = 0	___ x ___ = 28
___ x ___ = 49	___ x ___ = 21
___ x ___ = 63	___ x ___ = 42
___ x ___ = 70	___ x ___ = 84
___ x ___ = 77	___ x ___ = 49
___ x ___ = 35	___ x ___ = 56



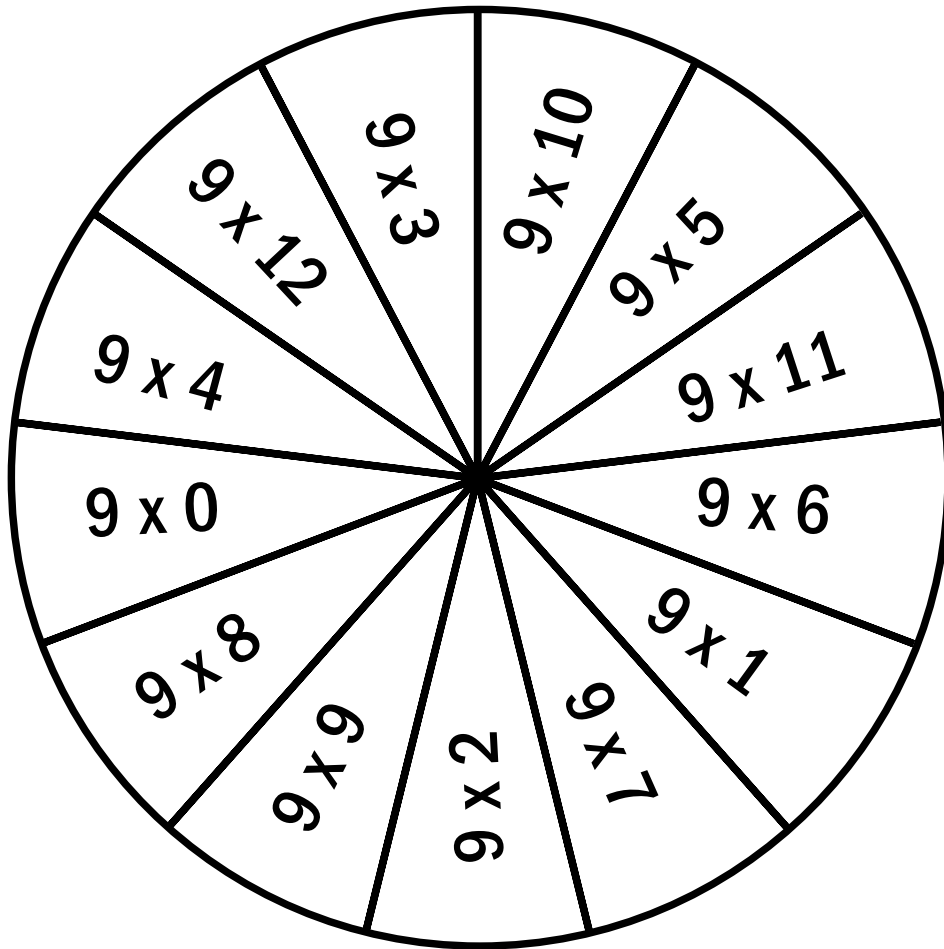
TIMES TABLE SPIN



___ x ___ = 40	___ x ___ = 72
___ x ___ = 16	___ x ___ = 88
___ x ___ = 48	___ x ___ = 8
___ x ___ = 64	___ x ___ = 80
___ x ___ = 96	___ x ___ = 24
___ x ___ = 0	___ x ___ = 32
___ x ___ = 56	___ x ___ = 48
___ x ___ = 72	___ x ___ = 88
___ x ___ = 32	___ x ___ = 96
___ x ___ = 24	___ x ___ = 64
___ x ___ = 80	___ x ___ = 56

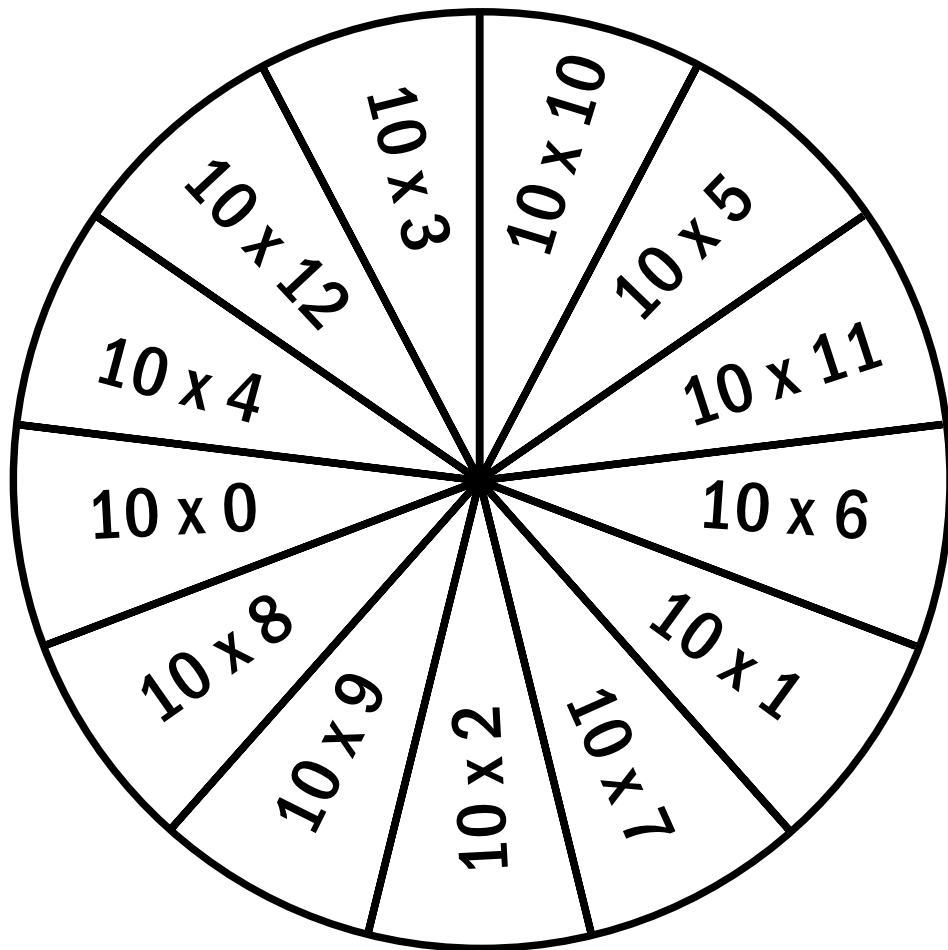
9

TIMES TABLE SPIN



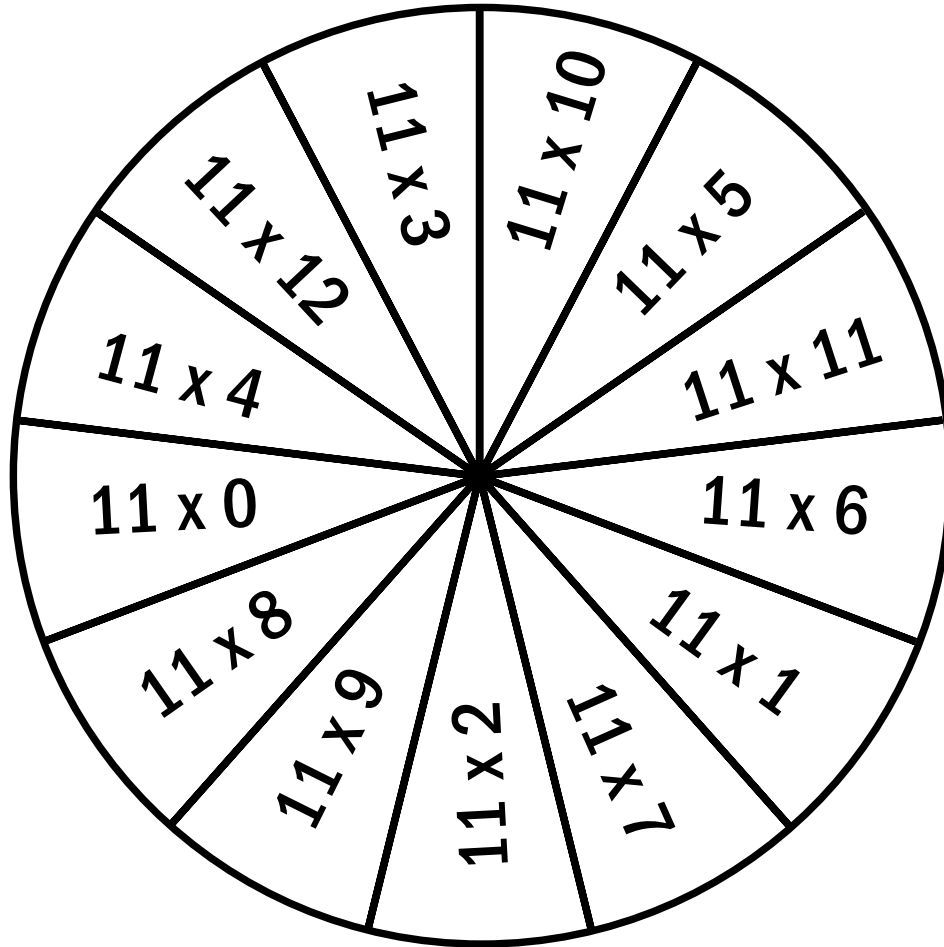
___ x ___ = 63	___ x ___ = 9
___ x ___ = 108	___ x ___ = 90
___ x ___ = 54	___ x ___ = 27
___ x ___ = 99	___ x ___ = 18
___ x ___ = 81	___ x ___ = 72
___ x ___ = 45	___ x ___ = 0
___ x ___ = 27	___ x ___ = 81
___ x ___ = 108	___ x ___ = 63
___ x ___ = 18	___ x ___ = 99
___ x ___ = 72	___ x ___ = 90
___ x ___ = 54	___ x ___ = 36

10 TIMES TABLE SPIN



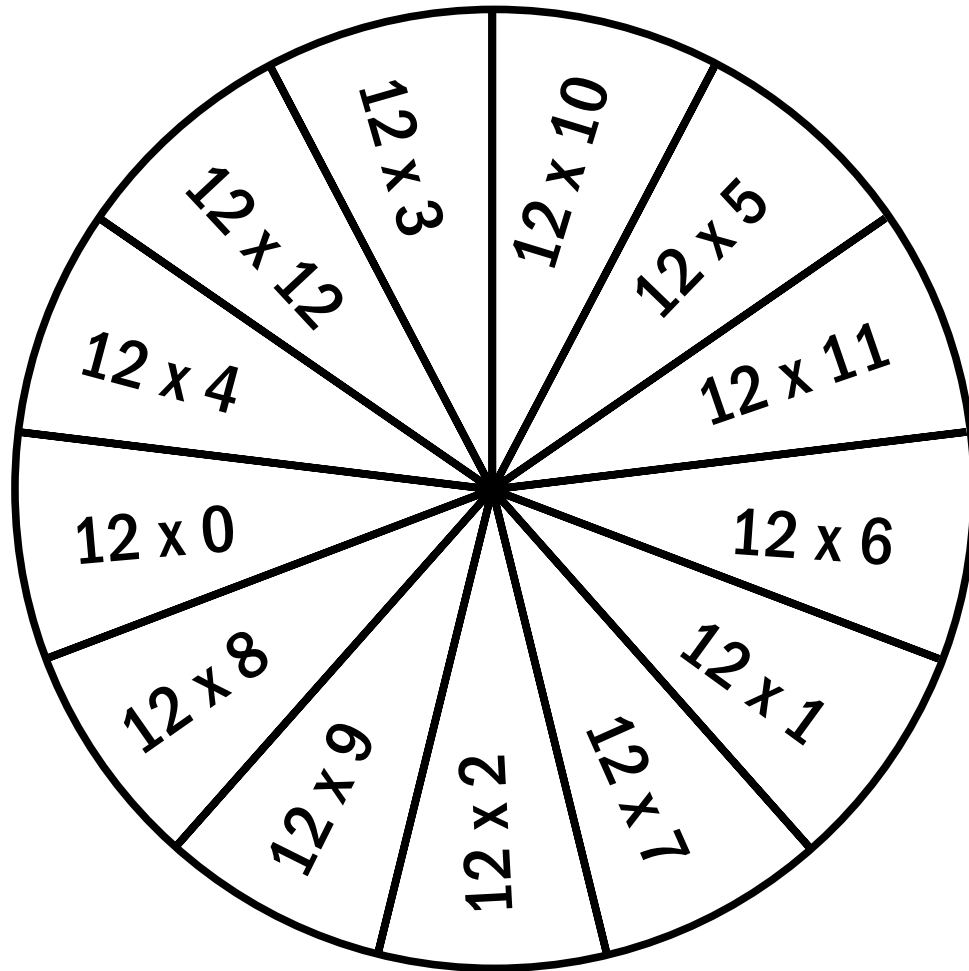
___ x ___ = 90	___ x ___ = 20
___ x ___ = 60	___ x ___ = 110
___ x ___ = 50	___ x ___ = 100
___ x ___ = 30	___ x ___ = 80
___ x ___ = 120	___ x ___ = 70
___ x ___ = 10	___ x ___ = 40
___ x ___ = 0	___ x ___ = 100
___ x ___ = 120	___ x ___ = 30
___ x ___ = 70	___ x ___ = 90
___ x ___ = 110	___ x ___ = 40
___ x ___ = 60	___ x ___ = 80

11 TIMES TABLE SPIN



___ x ___ = 77	___ x ___ = 22
___ x ___ = 11	___ x ___ = 0
___ x ___ = 99	___ x ___ = 121
___ x ___ = 66	___ x ___ = 132
___ x ___ = 44	___ x ___ = 55
___ x ___ = 88	___ x ___ = 110
___ x ___ = 33	___ x ___ = 77
___ x ___ = 132	___ x ___ = 121
___ x ___ = 22	___ x ___ = 66
___ x ___ = 110	___ x ___ = 55
___ x ___ = 99	___ x ___ = 44

12 TIMES TABLE SPIN



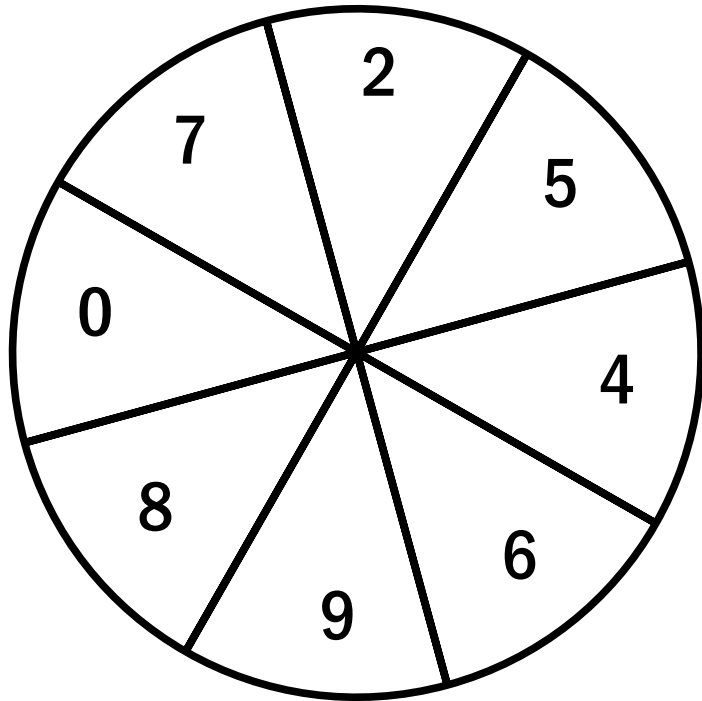
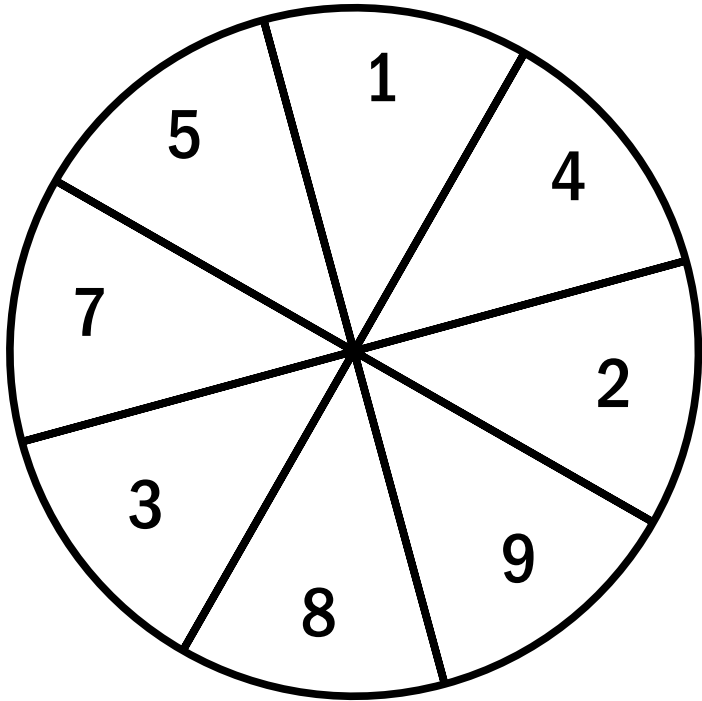
___ x ___ = 120	___ x ___ = 24
___ x ___ = 60	___ x ___ = 108
___ x ___ = 36	___ x ___ = 144
___ x ___ = 96	___ x ___ = 132
___ x ___ = 84	___ x ___ = 48
___ x ___ = 12	___ x ___ = 72
___ x ___ = 0	___ x ___ = 144
___ x ___ = 60	___ x ___ = 120
___ x ___ = 132	___ x ___ = 48
___ x ___ = 108	___ x ___ = 36
___ x ___ = 12	___ x ___ = 84

MULTIPLICATION TABLE

x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
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
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

SPIN & MULTIPLY

(1 DIGIT, ALGORITHM)



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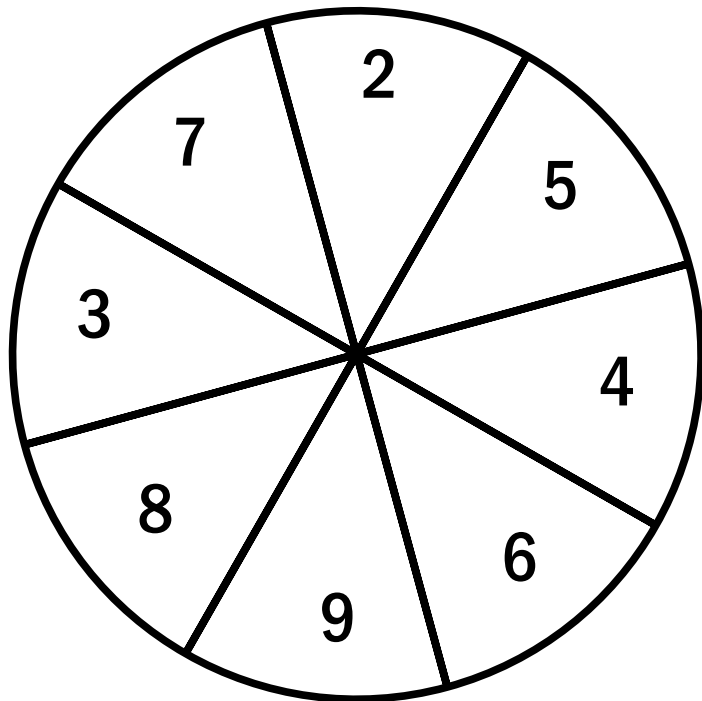
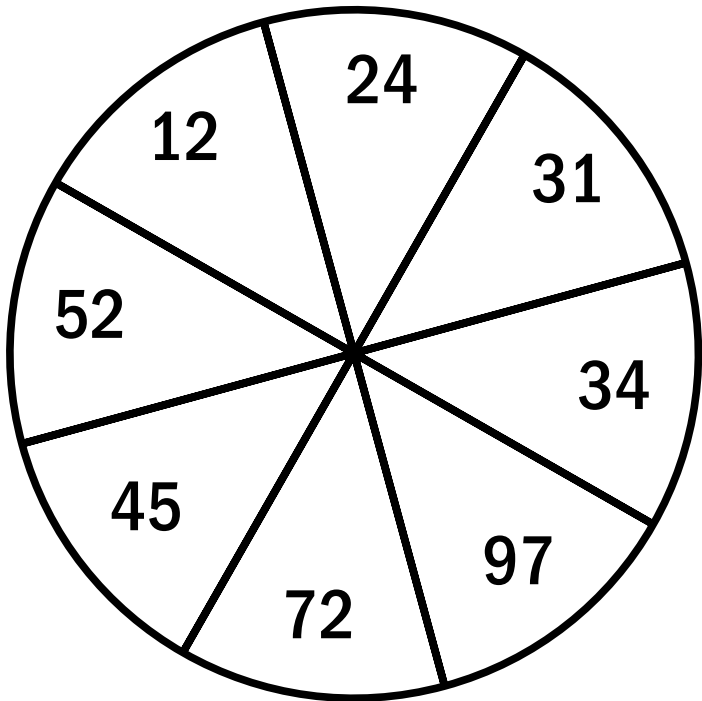
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Name _____

SPIN & MULTIPLY

(1 & 2 DIGITS)



$$\begin{array}{r} \square \square \\ \times \quad \square \\ \hline \square \square \square \end{array}$$

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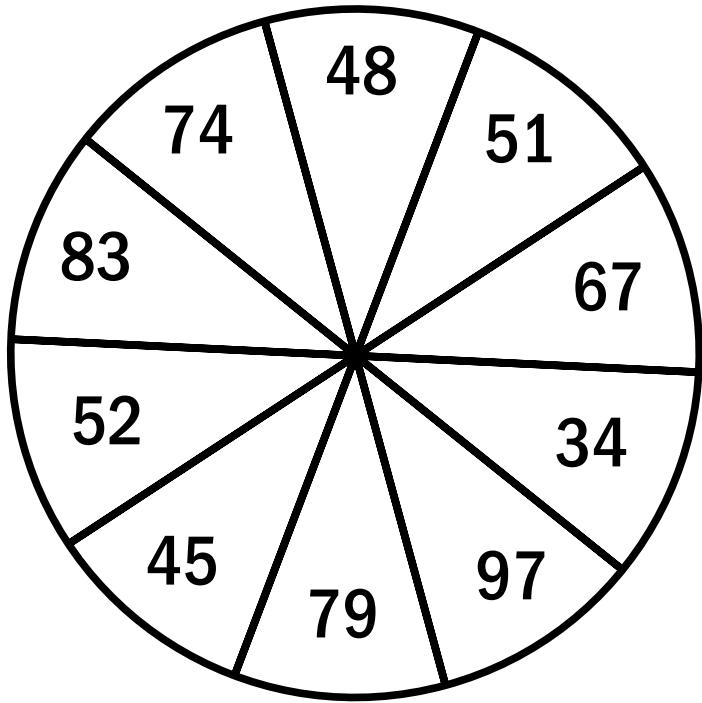
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Name _____

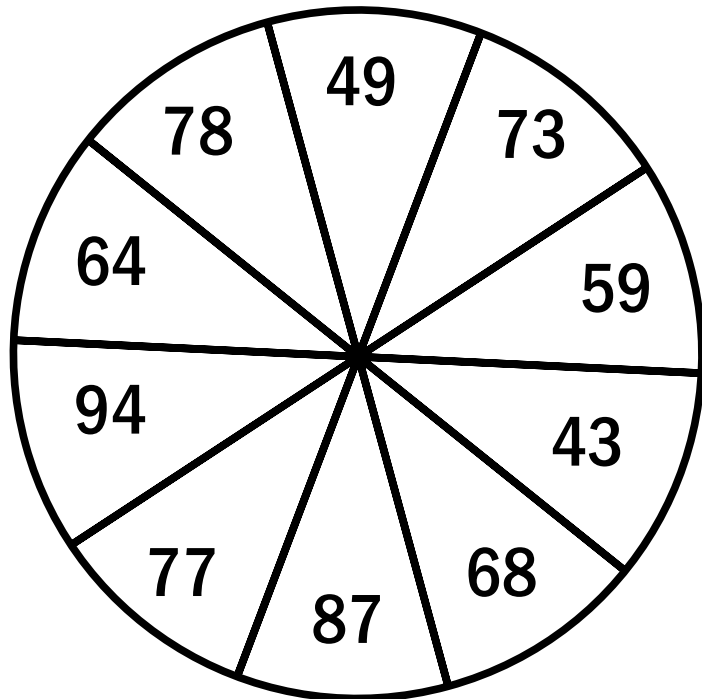
SPIN & MULTIPLY

(2 DIGITS, BOX METHOD, COMPLEX)



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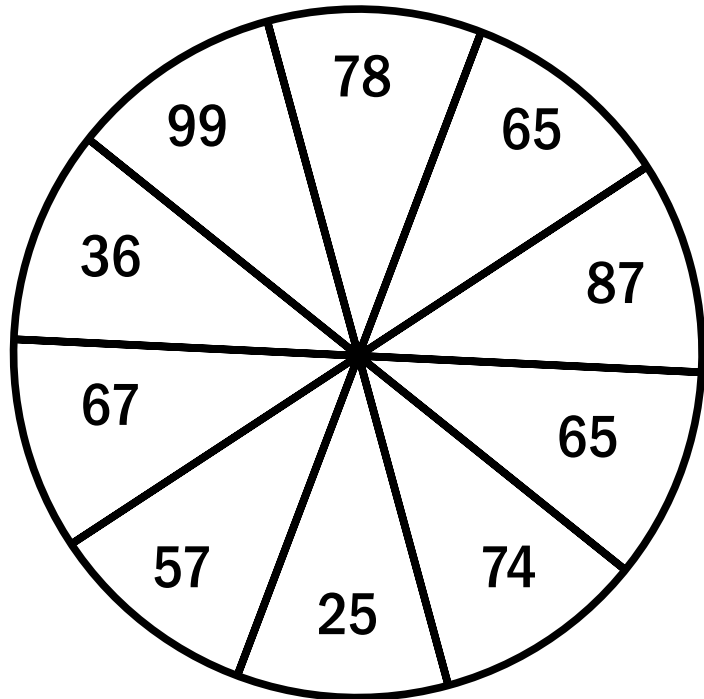
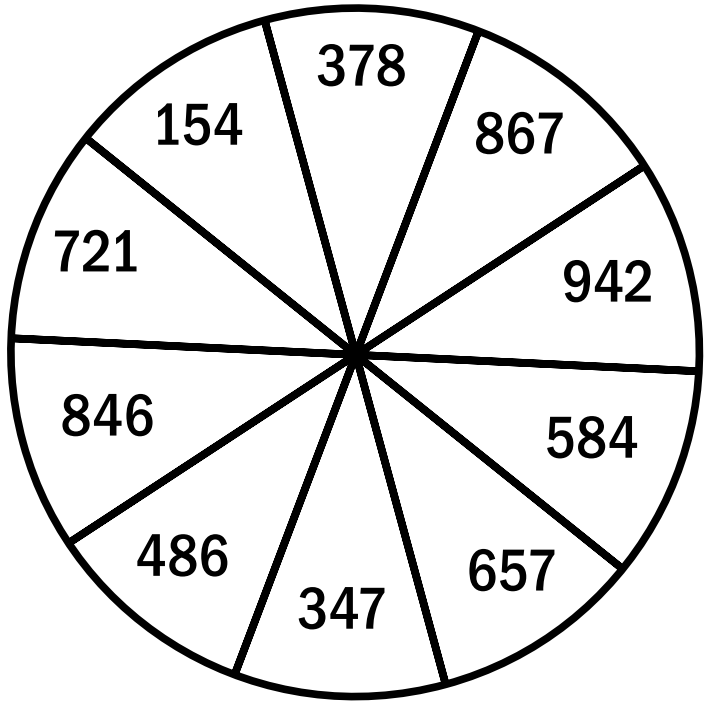
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SPIN & MULTIPLY

(3 DIGITS BY 2 DIGITS, ALGORITHM)



$$\begin{array}{r}
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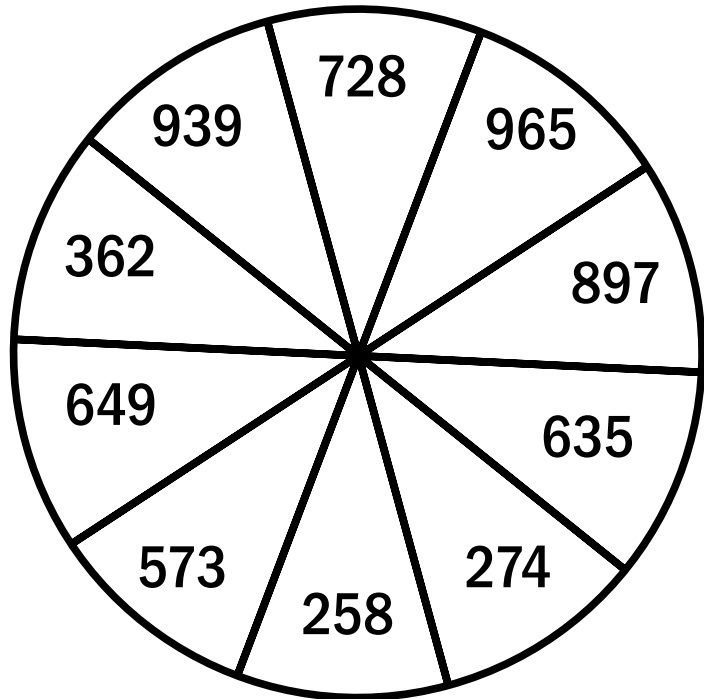
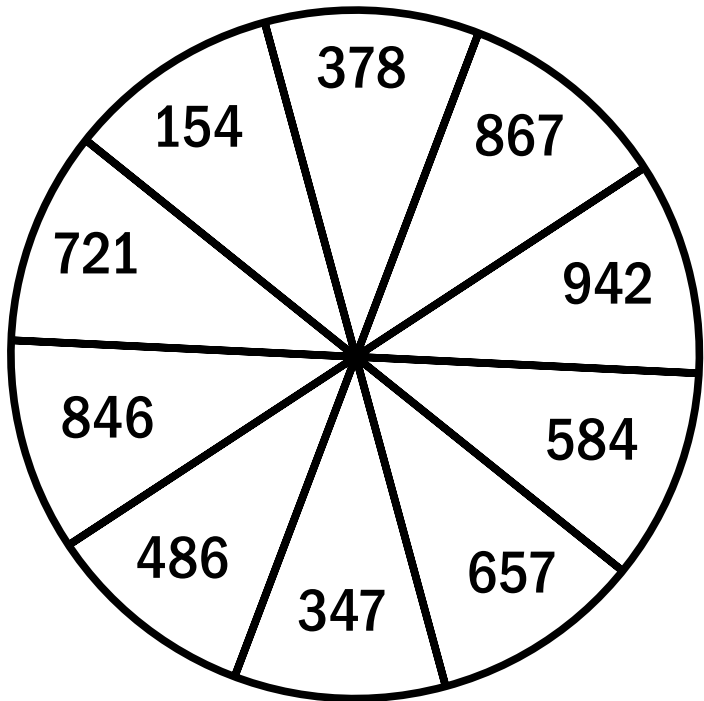
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$$\begin{array}{r}
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 \times \quad \square\square \\
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$$\begin{array}{r}
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Name _____



SPIN & MULTIPLY

(3 DIGITS BY 3 DIGITS, ALGORITHM)

$$\begin{array}{r}
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 \end{array}$$

Name _____