

WATCH ME FIRST!

Let's Review

We can read equations in sentence form.

2 × 2 = 4

"groups of" "is the same as"

2 groups of 2 is the same as 4

Magic Bookbag

Day 1 = 1 pencil in and 2 pencils out

Day 2 = 2 sneakers in and 4 sneakers out

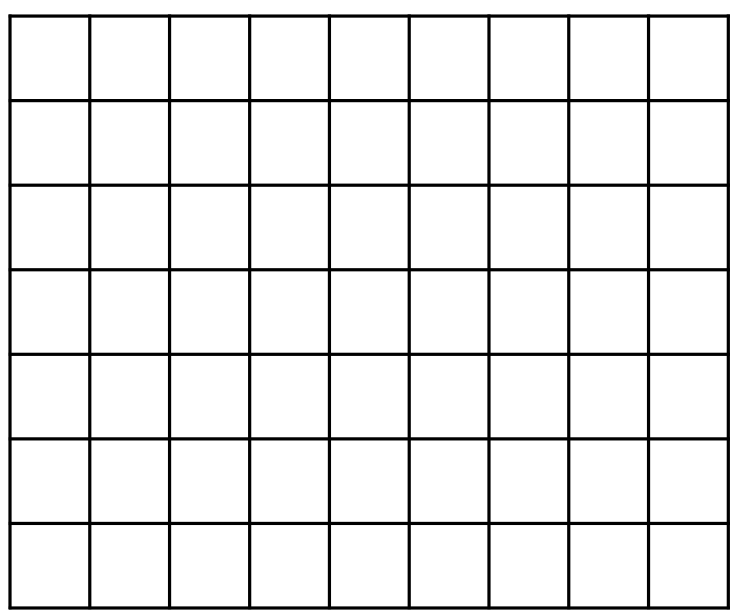
Day 3 = 3 apples in and 6 apples out



2 Times Table Chart	Multiplication Fact	Addition Fact	Answer
	2 × 1	1 + 1	2
	2 × 2	2 + 2	4
	2 × 3	3 + 3	6

LET'S WORK TOGETHER!

1) What would happen if my friend placed 4 flowers in the magic bookbag? Use the graph paper below to create a model to solve. Label the model and fill in the table.



2 Times Table Chart	Multiplication Fact	Addition Fact	Answer
	2 × 1	1 + 1	2
	2 × 2	2 + 2	4
	2 × 3	3 + 3	6



LET'S WORK TOGETHER! (continued)

2) How are 2×4 and $4 + 4$ the same?
Explain

3) How are 2×4 and $4 + 4$ different?

4) What patterns do you notice with the answers in the chart?

YOUR TURN!

Directions:

Use the graph paper to create models to solve the **bolded** multiplication facts in the chart.

Fill in all the columns.

What strategy can you use to solve the 2s times table?

2 Times Table Chart	Multiplication Fact	Addition Fact	Answer
	2×1	$1 + 1$	2
	2×2	$2 + 2$	4
	2×3	$3 + 3$	6
	2×4	$4 + 4$	8
	2×5		
	2×6		
	2×7		
	2×8		
	2×9		
	2×10		
	2×11		
2×12			



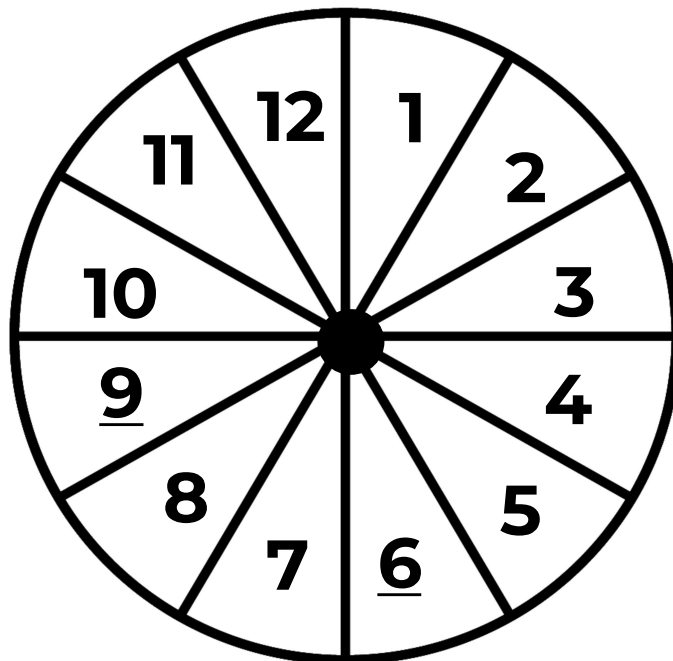
MULTIPLICATION

2s TIMES TABLE WORKSHEET

Name: _____

Date: _____

DIRECTIONS: Use a paper clip, pencil, and number wheel to spin a number. Fill in the multiplication equation using the number as a factor. Solve. Move to the next problem and repeat.



1. $2 \times \underline{\quad} = \underline{\quad}$

11. $\underline{\quad} \times 2 = \underline{\quad}$

2. $2 \times \underline{\quad} = \underline{\quad}$

12. $\underline{\quad} \times 2 = \underline{\quad}$

3. $2 \times \underline{\quad} = \underline{\quad}$

13. $\underline{\quad} \times 2 = \underline{\quad}$

4. $2 \times \underline{\quad} = \underline{\quad}$

14. $\underline{\quad} \times 2 = \underline{\quad}$

5. $2 \times \underline{\quad} = \underline{\quad}$

15. $\underline{\quad} \times 2 = \underline{\quad}$

6. $2 \times \underline{\quad} = \underline{\quad}$

16. $\underline{\quad} \times 2 = \underline{\quad}$

7. $2 \times \underline{\quad} = \underline{\quad}$

17. $\underline{\quad} \times 2 = \underline{\quad}$

8. $2 \times \underline{\quad} = \underline{\quad}$

18. $\underline{\quad} \times 2 = \underline{\quad}$

9. $2 \times \underline{\quad} = \underline{\quad}$

19. $\underline{\quad} \times 2 = \underline{\quad}$

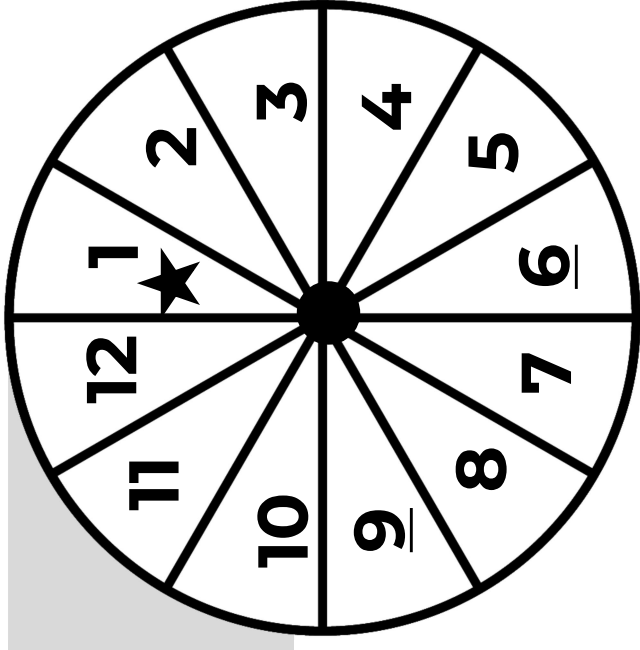
10. $2 \times \underline{\quad} = \underline{\quad}$

20. $\underline{\quad} \times 2 = \underline{\quad}$

PLAYER 1

2 TIMES TABLE

EXTRA PRACTICE GAME



GAMEBOARD

12	22	2	8	24	14
8	<div style="border: 1px solid black; padding: 5px; display: inline-block;">MY NUMBER</div> $\times 2 = ?$				4
18					10
10					20
6					16
4					22
2					6
20	12	16	18	24	14

DIRECTIONS:

Object of Game:

The first player to fill in an entire row or column wins.

1) Player #1:

- Spins a number (NOTE: Number 1 has a star because it is a free choice. It can either be a 1 or any number the player selects).
 - Multiply the number by 2 to find the product
 - Place an "X" on the product on the gameboard. (i.e. Spin a 3. The product of 3 and 2 is 6. Place "X" on the 6)
- 2) If no match is found, Player #1 loses a turn.
- 3) Player #2 repeats the steps above.

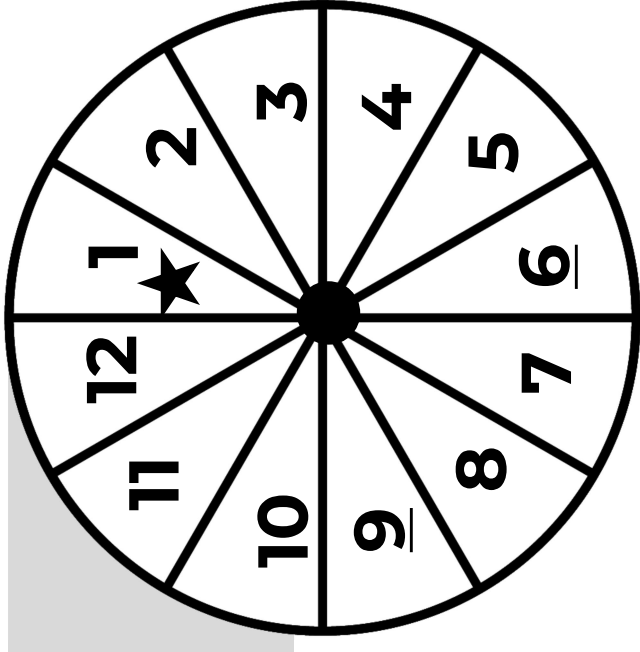
Materials:

- ✓ Player 1 and Player 2 Gameboards
- ✓ Pencils and Paper Clips

PLAYER 2

2 TIMES TABLE

EXTRA PRACTICE GAME



GAMEBOARD

12	22	2	8	24	14
8	$\boxed{\text{MY NUMBER}} \times 2 = ?$				4
18					10
10					20
6					16
4					22
2					6
20	12	16	18	24	14

DIRECTIONS:

Object of Game:

The first player to fill in an entire row or column wins.

1) Player #1:

- Spins a number (NOTE: Number 1 has a star because it is a free choice. It can either be a 1 or any number the player selects).
 - Multiply the number by 2 to find the product
 - Place an "X" on the product on the gameboard. (i.e. Spin a 3. The product of 3 and 2 is 6. Place "X" on the 6)
- 2) If no match is found, Player #1 loses a turn.
- 3) Player #2 repeats the steps above.

Materials:

- ✓ Player 1 and Player 2 Gameboards
- ✓ Pencils and Paper Clips

Times Tables Game Answers

2 Times Tables	3 Times Tables	4 Times Tables	5 Times Tables	6 Times Tables	7 Times Tables
$1 \times 2 = 2$ $2 \times 2 = 4$ $3 \times 2 = 6$ $4 \times 2 = 8$ $5 \times 2 = 10$ $6 \times 2 = 12$ $7 \times 2 = 14$ $8 \times 2 = 16$ $9 \times 2 = 18$ $10 \times 2 = 20$ $11 \times 2 = 22$ $12 \times 2 = 24$	$1 \times 3 = 3$ $2 \times 3 = 6$ $3 \times 3 = 9$ $4 \times 3 = 12$ $5 \times 3 = 15$ $6 \times 3 = 18$ $7 \times 3 = 21$ $8 \times 3 = 24$ $9 \times 3 = 27$ $10 \times 3 = 30$ $11 \times 3 = 33$ $12 \times 3 = 36$	$1 \times 4 = 4$ $2 \times 4 = 8$ $3 \times 4 = 12$ $4 \times 4 = 16$ $5 \times 4 = 20$ $6 \times 4 = 24$ $7 \times 4 = 28$ $8 \times 4 = 32$ $9 \times 4 = 36$ $10 \times 4 = 40$ $11 \times 4 = 44$ $12 \times 4 = 48$	$1 \times 5 = 5$ $2 \times 5 = 10$ $3 \times 5 = 15$ $4 \times 5 = 20$ $5 \times 5 = 25$ $6 \times 5 = 30$ $7 \times 5 = 35$ $8 \times 5 = 40$ $9 \times 5 = 45$ $10 \times 5 = 50$ $11 \times 5 = 55$ $12 \times 5 = 60$	$1 \times 6 = 6$ $2 \times 6 = 12$ $3 \times 6 = 18$ $4 \times 6 = 24$ $5 \times 6 = 30$ $6 \times 6 = 36$ $7 \times 6 = 42$ $8 \times 6 = 48$ $9 \times 6 = 54$ $10 \times 6 = 60$ $11 \times 6 = 66$ $12 \times 6 = 72$	$1 \times 7 = 7$ $2 \times 7 = 14$ $3 \times 7 = 21$ $4 \times 7 = 28$ $5 \times 7 = 35$ $6 \times 7 = 42$ $7 \times 7 = 49$ $8 \times 7 = 56$ $9 \times 7 = 63$ $10 \times 7 = 70$ $11 \times 7 = 77$ $12 \times 7 = 84$
8 Times Tables	9 Times Tables	10 Times Tables	11 Times Tables	12 Times Tables	Square Facts
$1 \times 8 = 8$ $2 \times 8 = 16$ $3 \times 8 = 24$ $4 \times 8 = 32$ $5 \times 8 = 40$ $6 \times 8 = 48$ $7 \times 8 = 56$ $8 \times 8 = 64$ $9 \times 8 = 72$ $10 \times 8 = 80$ $11 \times 8 = 88$ $12 \times 8 = 96$	$1 \times 9 = 9$ $2 \times 9 = 18$ $3 \times 9 = 27$ $4 \times 9 = 36$ $5 \times 9 = 45$ $6 \times 9 = 54$ $7 \times 9 = 63$ $8 \times 9 = 72$ $9 \times 9 = 81$ $10 \times 9 = 90$ $11 \times 9 = 99$ $12 \times 9 = 108$	$1 \times 10 = 10$ $2 \times 10 = 20$ $3 \times 10 = 30$ $4 \times 10 = 40$ $5 \times 10 = 50$ $6 \times 10 = 60$ $7 \times 10 = 70$ $8 \times 10 = 80$ $9 \times 10 = 90$ $10 \times 10 = 100$ $11 \times 10 = 110$ $12 \times 10 = 120$	$1 \times 11 = 11$ $2 \times 11 = 22$ $3 \times 11 = 33$ $4 \times 11 = 44$ $5 \times 11 = 55$ $6 \times 11 = 66$ $7 \times 11 = 77$ $8 \times 11 = 88$ $9 \times 11 = 99$ $10 \times 11 = 110$ $11 \times 11 = 121$ $12 \times 11 = 132$	$1 \times 12 = 12$ $2 \times 12 = 24$ $3 \times 12 = 36$ $4 \times 12 = 48$ $5 \times 12 = 60$ $6 \times 12 = 72$ $7 \times 12 = 84$ $8 \times 12 = 96$ $9 \times 12 = 108$ $10 \times 12 = 120$ $11 \times 12 = 132$ $12 \times 12 = 144$	$1 \times 1 = 1$ $2 \times 2 = 2$ $3 \times 3 = 9$ $4 \times 4 = 16$ $5 \times 5 = 25$ $6 \times 6 = 36$ $7 \times 7 = 49$ $8 \times 8 = 64$ $9 \times 9 = 81$ $10 \times 10 = 100$ $11 \times 11 = 121$ $12 \times 12 = 144$