

Making Math More Fun

Math Board Games

For School or Home Education

by Teresa Evans

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Math Board Games

Games

1. *Shape Race* - A game to revise shapes
2. *Race to the Flag* - Compare numbers to 100, 1000 or 10,000
3. *Lightning Race* - Revise addition and subtraction
4. *Pairs* - Practice addition to 14
5. *Pairs 100* - Practice addition to 100
6. *Spot the Difference Game 1* - Practice subtraction to 10
7. *Spot the Difference Game 2* - Practice subtraction to 20
8. *Star Struck - Addition* - Practice addition to 10
8. *Star Struck - Subtraction* - Practice subtraction to 100
8. *Star Struck - Division* - Practice division
9. *Odd and Even Tag* - Revises odd and even numbers
10. *Build A Pyramid Red Game* - Practice place value to 100
11. *Build A Pyramid Yellow Game* - Practice place value to 1000
12. *Forty-Five* - Practice at adding to 45
13. *Smiley* - A counting strategy game
14. *Division Dice* - Practice dividing by 1-6
15. *Remainders* - Practice division with remainders
16. *Multiples* - Develops multiplication and division skills
17. *Stars and Moons Multiples* - Revises multiples
18. *Line of Three* - Revises basic math facts
19. *Rows and Columns* - Game of strategy
20. *Covers Additions* - Practice addition facts

- 21. Covers Subtraction - Practice subtraction facts*
- 22. Covers Multiplication - Practice multiplication facts*
- 23. Covers Division - Practice division facts*
- 24. Covers Fractions - Practice calculating fractions*
- 25. Covers Percentages - Practice calculating percentages*
- 26. Make your own Covers Game - Black Line Masters*

Preparing the Board Games

Board Games can be printed and played in the size provided or printed and enlarged on a photocopier.

Board Games can be printed onto card or printed onto card and then laminated to make them more durable.

Use plastic markers, buttons or glass beads to play.

Some games require dice to play.

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Now available from
www.patabak.com/mmmf.htm

Pairs

Pairs

a game for 2 players
Need – set of markers

Decide upon the number total for the game to be played.
Choose 10, 11, 12, 13 or 14.

Players take turns to cover a pair of numbers that add to the total for the game.

The pair must be in squares that are joined by a side, not joined by corners.

Once a number has been covered, it cannot be covered again.

The last player who is able to cover a pair is the winner for that round.

6	1	9	4	7	3
4	9	2	9	5	6
5	5	7	5	5	6
6	8	4	8	2	9
7	7	6	1	9	5
6	5	6	8	3	7

Rows and Columns

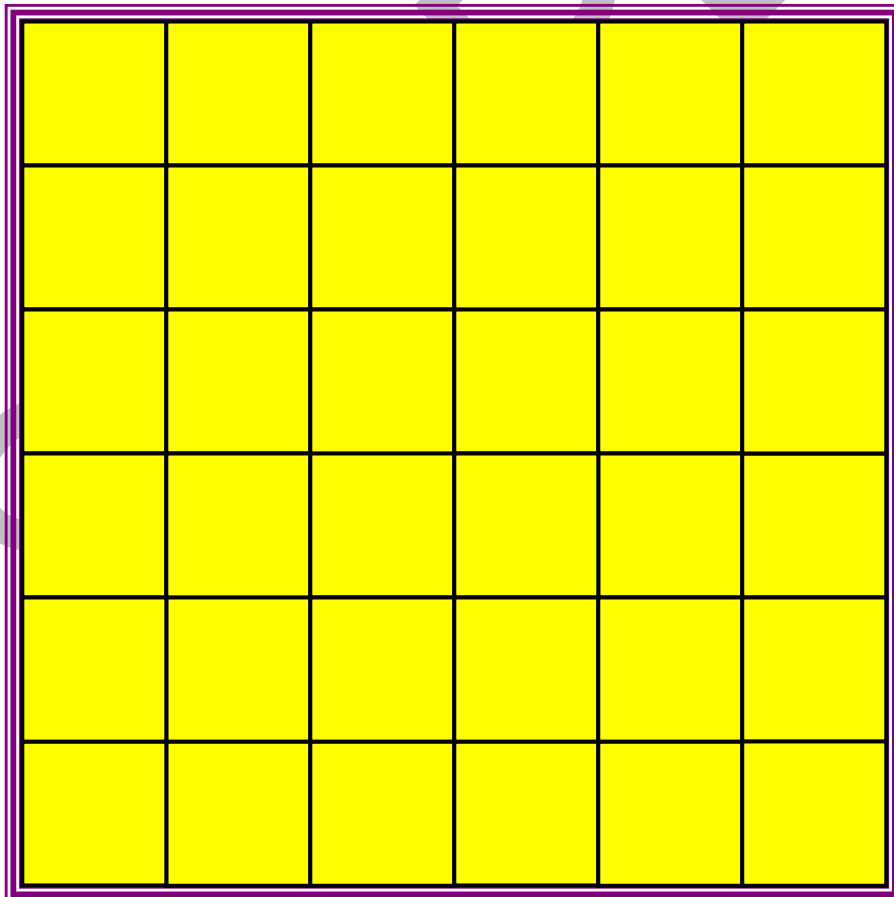
2 Players

Need – set of markers

Players take turns at placing a marker on the board.
Players must avoid being the one to place the third marker in a row or column.
The player who places the third marker in any row or column is the loser.
The markers do not have to be beside each other.

		o		o	
	o				
			o		
o					
		o			o
o				o	

A marker placed here would lose the game as this would make 3 in the column.



Odd and Even Tag

a game for 2 players

Need – 2 different colored markers, dice

One player is odd, the other is even.

Players put a marker on the odd or even space.

Players take turns to throw the dice.

If the number is an odd number the odd player moves forward that number of spaces.

If the number is an even number the even player moves forward that number of spaces.

The winner is the first person to catch up to or overtake their opponent.



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