

# 12 Hearts

## Valentine Math Game



This very simple math games packs a lot of punch! It's great for addition, subtraction, multiplication, and division...not to mention mental math and writing different kinds of equations, too!

With several different ways to play (see pg. 3) use it for a math center, independent work, or during your math time. FUN!

See this game in action @  
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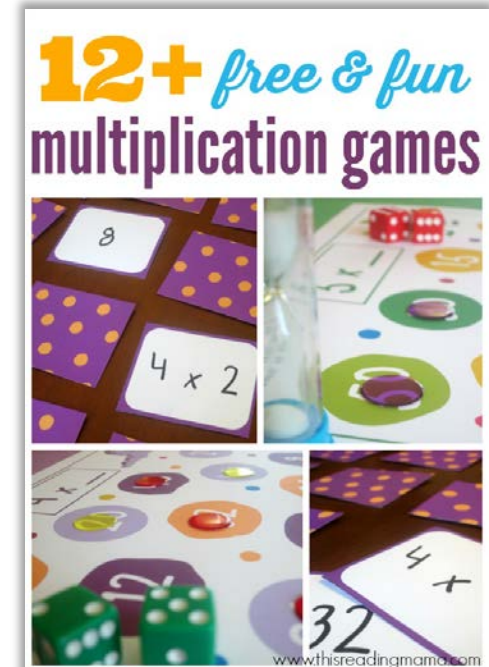
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## Valentine Math Game

### Different Ways to Play:

\*Play using the **cover it up method** or the **clear your board method**. Cover it up starts with an empty board and the goal is to cover each number until your entire board is covered. Clear your board starts with all spaces covered and the goal is to clear each space on the board.

\***Single Player Level 1** - (pp. 4-5 of download) Roll the dice. Add or subtract the numbers. How fast can you cover (or empty) your board? Equations are written on the recording pages.

\***Single Player Level 2** - (pp. 4-5 of download) Roll the dice. Add, subtract, multiply, or divide the numbers. How fast can you cover/empty your board? Equations are written on the recording pages.

\***Two Player Level 1**- (pp. 6-7 of download) Players take turns rolling the dice. They add or subtract the numbers. The player who can cover (or empty) their board first, wins! Equations are written on the recording pages.

\***Two Player Level 2** - (pp. 6-7 of download) Players take turns rolling the dice. They add, subtract, multiply, or divide the numbers. The player who can cover (or empty) their board first, wins! (Equations are written on the recording pages.)

### More Game Variations:

\*Players cannot start play until they roll a double first.

\*Play without the recording sheet.

\*Players can only use one number sentence/answer on their turn. Only one number can be covered (or emptied) on a turn.

\*Players can use all the number sentences/answers on their turn, with the ability to cover (or empty) more than one number at a time.

\*When a player rolls a double, he finds his number sentence(s) with answers, but can also cover (or empty) a spot on his opponent's board.

# 12 Hearts



1	2	3
4	5	6
7	8	9
10	11	12

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Player 1

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# 12 Hearts



Player 2

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# 12 Hearts



1	2	3
4	5	6
7	8	9
10	11	12

Player 1

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# 12 Hearts



1	2	3
4	5	6
7	8	9
10	11	12

Player 2

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# Recording Pages

12 Hearts Math Facts Game





# 12 Hearts Recording Page



Write down the number sentences you used in the chart. Be sure to include your order of operation!

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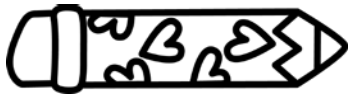


# 12 Hearts Recording Page

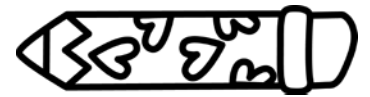


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# 12 Hearts Recording Page



Write down the number sentences you used in the chart. Be sure to include your order of operation!

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