

FAMILY MATH FUN

Handouts and Directions



HOW TO PLAY **Multiplication Madness**

Note to Families: Use this sheet to review the directions with your child. When you play the game together at home, be sure to give your child time to think about and multiply the numbers. Please keep both the game directions and the deck of cards in a safe place at home for continued use.

Materials: Deck of Cards (*ace represents the number 1, face cards are removed*)
Spinner game board
Paperclip and pencil for the spinner
Scratch paper and calculators - if needed to find the grand totals

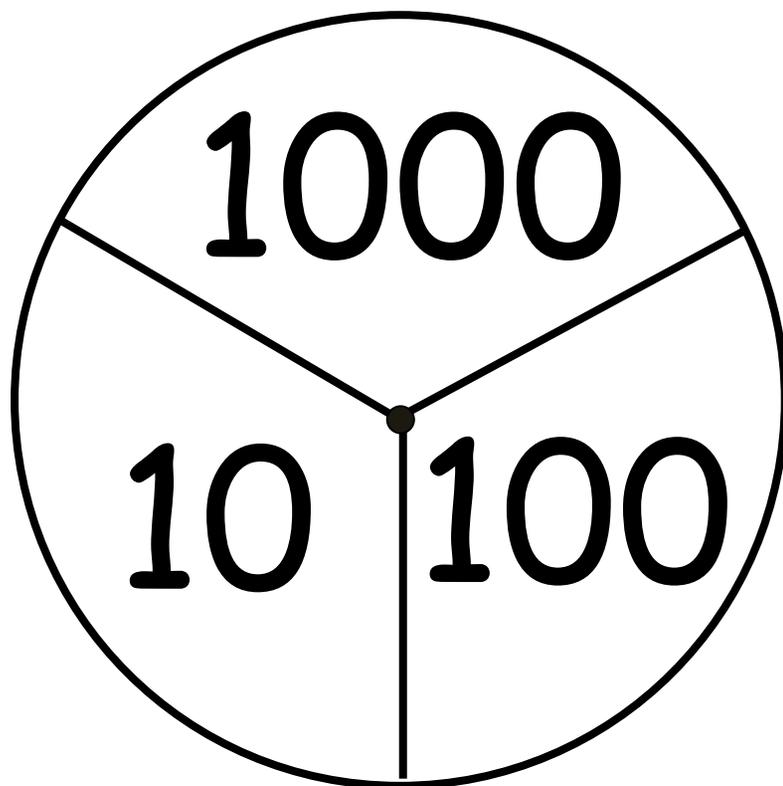
Players: 2 to 4

Object: to have the highest score at the end of the game

How to Play

1. Remove the face cards from the deck and shuffle the remaining cards.
2. Place the cards face down off of the game board.
3. Player 1 takes the first card from the deck and places it face up above the spinner. Player 1 then takes the paper clip and pencil to complete the spinner on the game board and spins the paper clip. The paper clip will land on 10, 100 or 1000. The card above the spinner is multiplied by that number. *Example: If the 5 card is placed above the spinner and the paper clip lands on 10, then the multiple is 50.*
4. Now Player 1 takes the next card and places it face up next to the "X" symbol which means they will multiply that card. The player now gives the product of the multiple and the second card. *Example: The card placed face up is the number 3, so the player must find the product of 50×3 . The answer is 150.*
5. If Player 1 gives a correct answer, then those points are given to that player. (*In our example, Player 1 would receive 150 points.*)
6. The next player now draws a card and places it face up above the spinner and spins the paperclip. This is that player's multiple. That player then draws the next card to find the next factor for the extended multiplication fact. If the correct answer is given, the player is awarded those points.
7. Play continues this way until all the cards are used in the deck. The player with the highest total at the end of the game WINS!

Multiplication Madness



\times

Second
card
face up