

Multiplication War

Materials:

Deck of digit cards

(0-12, 4 Wild cards)

Or Deck of playing cards

(Kings become Wild Cards.)



Step 1: Each player draws 2 cards from the stack.

Step 2: The players flip the cards face up and multiply the two digits together.

Step 3: Whoever has the highest product collects all the cards.

Step 4: Play continues till there are no cards left.

Winner: The person with the most cards from the deck.

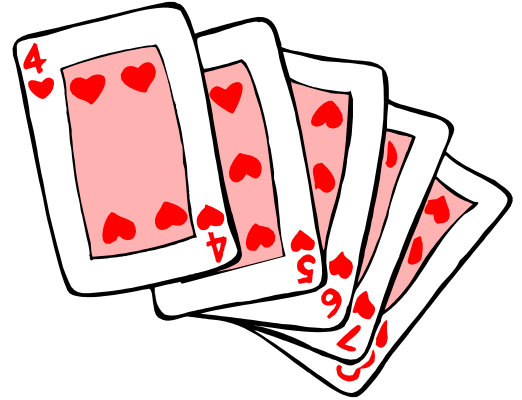
***Extension:** Players may select more than 2 cards to multiply.

Division Tumble

Materials:

Deck of digit cards (0-9)

Or Deck of playing cards (1-9)



Step 1: Each player draws 2 digit cards. This number becomes the dividend.

Step 2: Then they draw a third card, this digit becomes the divisor.

Step 3: Each player must divide and find the quotient.

Winner: Whoever has the lowest quotient wins.

***Extension: Players may draw up to 4 cards for the dividend -OR- Players may draw up to 2 cards for the divisor.**

“Addition Tango”

Materials:

Deck of digit cards (0-9)

Or Deck of Playing cards

(1-King = 13)



Step 1: Each player draws 3 cards

Step 2: Each player adds the digits on their cards together.

Step 3: Whoever has the highest sum wins the round.

Step 4: Game continues till there are no cards left.

Winner: The player with the most cards from the deck wins.

***Extension: Players may draw more than 3 cards. Players may choose to make two-digit numbers to add together.**

“Place Value It”

Materials:

Deck of digit cards (0-9)

Or Deck of Playing cards (0-9)

Step 1: Draw X number of cards. (X= teacher determines the number of cards selected)

Step 2: Players create the largest number possible using those digits.

Step 3: Write it out in word form and expanded form. (Ex. 430 = Four hundred thirty & $400 + 30$)

Step 4: Partner checks your work.

Step 5: Take turns during each round.

***Extension: Teacher can have players select enough numbers up to billions place value.**

“Round and Round”

Materials:

Deck of Digit Cards (0-9)

Or Deck of Playing Cards (0-9)

Step 1: Draw 3-5 cards and create a number.

Step 2: Next select a place value to round to (hundreds, tens, millions, etc.)

Step 3: Write down the rounded number. Step

Step 4: Partner checks work and roles switch.