

Games to be played with 0-9 Dice

This is not a complete list! Add your own. Have the students create their own!

One Die One player

Simulations

One Die Two players

Square the number, winner throws, first to 5, first to 10

Two more than the number etc

7 less than the number, et c

Square the number

Cube the number

And what adds to ten

x7 etc

Create a pattern without telling your buddy, game is to guess the pattern



Obtain the dice from Hamilton Resource Centre or any other Educational Resource Centre

Two Dice Two players

Add, mult, First to ten wins,

Subtract smaller from larger

Divide larger by smaller, simplified fraction

Difference of both combinations, eg 37, 73 ans = 36

Factors of the smallest number, biggest number

Lowest common multiple of both numbers, HCF

Combine in any way to make all the numbers to 20, eg 2,5 5 squared -5=20, 2x5 +2 =12

Two factors of smallest number, first to 5 correct wins

More Dice

Two pairs of 2 dices, difference of two largest numbers

Highest common factor of the largest numbers

Lowest common multiple of smallest numbers

Three dice combine in any way to make all digits to 100, 3,4,5 square root of 4 = 2

Five dice, read out the biggest number

Five dice, use some or all of dice to make a patten, guess the pattern

Five dice, Mega-Yahzee...extend score sheet of Yahzee to include all numbers

Three dice, make a true number equation, repeats allowed. eg 5,6,1 6-5 = 1

Four dice, make a true number equation using the numbers, -1 if you can not make an equation.

Five dice, make a true equation, lose 2 points if you fail or get it wrong

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