**Math Games**



**Race to a Dollar**

***You will need:***

* Pennies, nickels, and dimes
* One die

***Directions:***

1. The first player rolls the die. Then, they count out that many pennies *(or a nickel and one penny if they rolled a 6).*
2. The second player does the same.
3. The first player rolls the die again and counts out that many pennies. *If they are able to, they can trade in coins with a lesser worth for coins with a greater worth (five pennies for one nickel, two nickels for a dime).*
4. The game continues until someone gets to 100 cents.

***\*If your child is ready and you want to make the game more challenging:***

- use two die and have students add first, before collecting the

 coins

- use quarters

- race to 2 dollars or more

**1 More, 1 Less, 10 More, 10 Less**



***You will need:***

-  A 120 Chart (see below)

-  A +1, -1, +10, -10 spinner

- Paper clips

- Pencil or pen

- Game pieces

***Directions:***

**1.** All players should put their pieces on 15 to start.

**2.** The first player uses the paperclip and a pen or pencil to

spin. Then, they move their place to either one less, one

 more, ten less, or ten more than the number they were on.

**3.** The next player spins and moves.

**4.** The game continues until someone gets to 100 **OR** you can

set a timer at the beginning and whomever is closest to 100

 when it goes off.

**-1**

**+10**

**-10**

**+1**

**120 Chart**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 |
| 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 |