

Fun with the Hundreds Chart

Materials:

Hundreds chart

101-200 chart

Blank hundreds chart

Spinner 1-6

Spinner 1-9

Paper clip and pencil

How to Play:

The following are a few different games that can be played with the above materials.

Game 1: Race to 100

Player one spins the spinner labeled 1-6 twice and decides how they want to use the numbers. For example if they spun 2 and 6 they can decide to start at 26 or 62. When player one spins again they add the number to their previous position. Players want to reach 100 within four turns with the option of skipping one turn. Players take turns and see who is the closest to 100 without going over.

Variation: Race to 200

Players use the 101-200 game board and the spinner labeled 1-9 as they race to 200.

Variation: Race to 0

Players can use the hundreds board or the 101-200 hundreds board to race to 0, beginning at 100 or 200. This time players will subtract each time they spin.

Game 2: Don't Get Lost

Players take turns giving each other directions and guiding the movements on a blank hundreds chart.

Example: Player one is giving the directions while player two is charting the movements on a blank hundreds chart.

Player 1 asks player 2 to find the square for 12. Next, player 1 directs player 2 to move down one square, and right 4 squares. Player 2 is then asked to determine which number they are at now? (26)

Player 2 tracks on the blank chart following the instructions and together they decide if they agree on the final number.

Game 3: Too High, too Low

Player one chooses a number on one of the charts and writes it down without showing player two. Player two guesses a number and player one indicates if it's too high or too low. Play continues until the player locates the mystery number.

Game 4: Frog Hopper

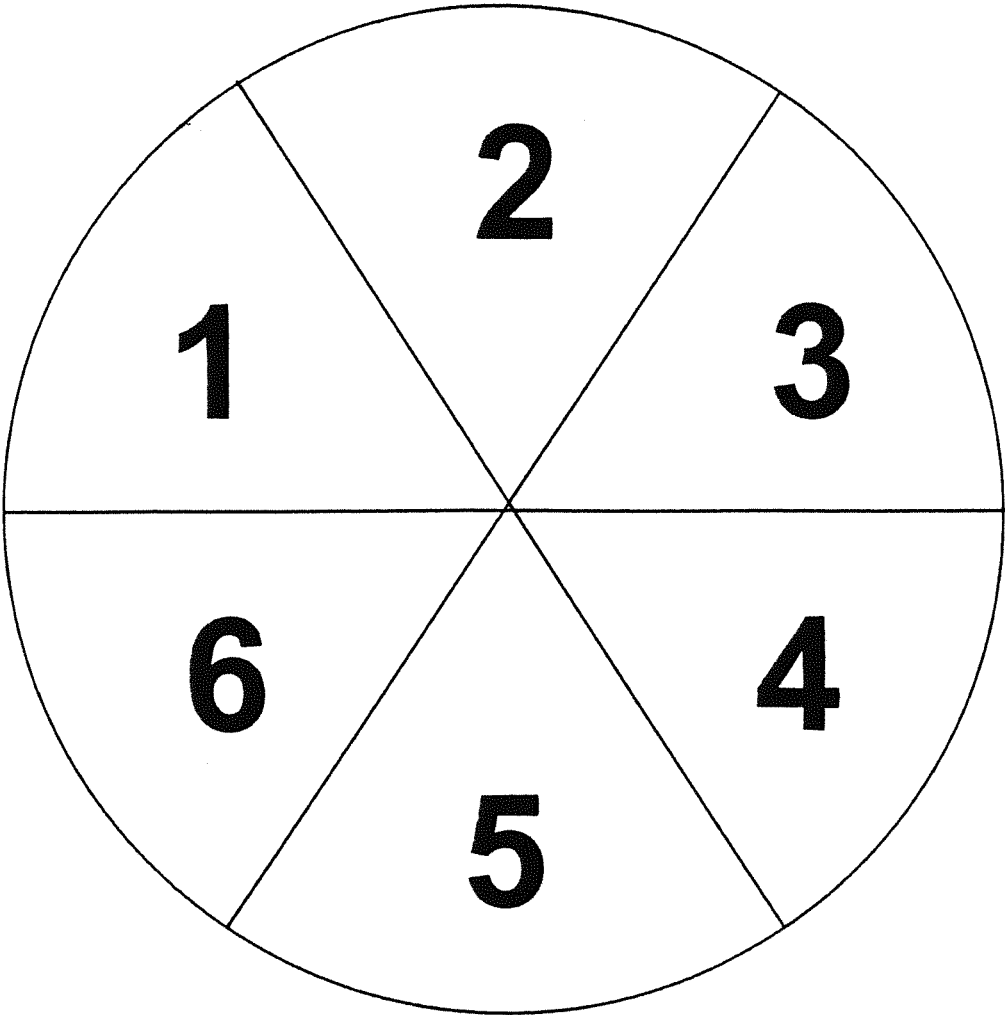
Player one chooses a target number on the hundreds or 101-200 chart. Player two needs to make hops of one, ten or one hundred to the target number. Count the hops and record it next to the equation.

For example: Target number is 62.

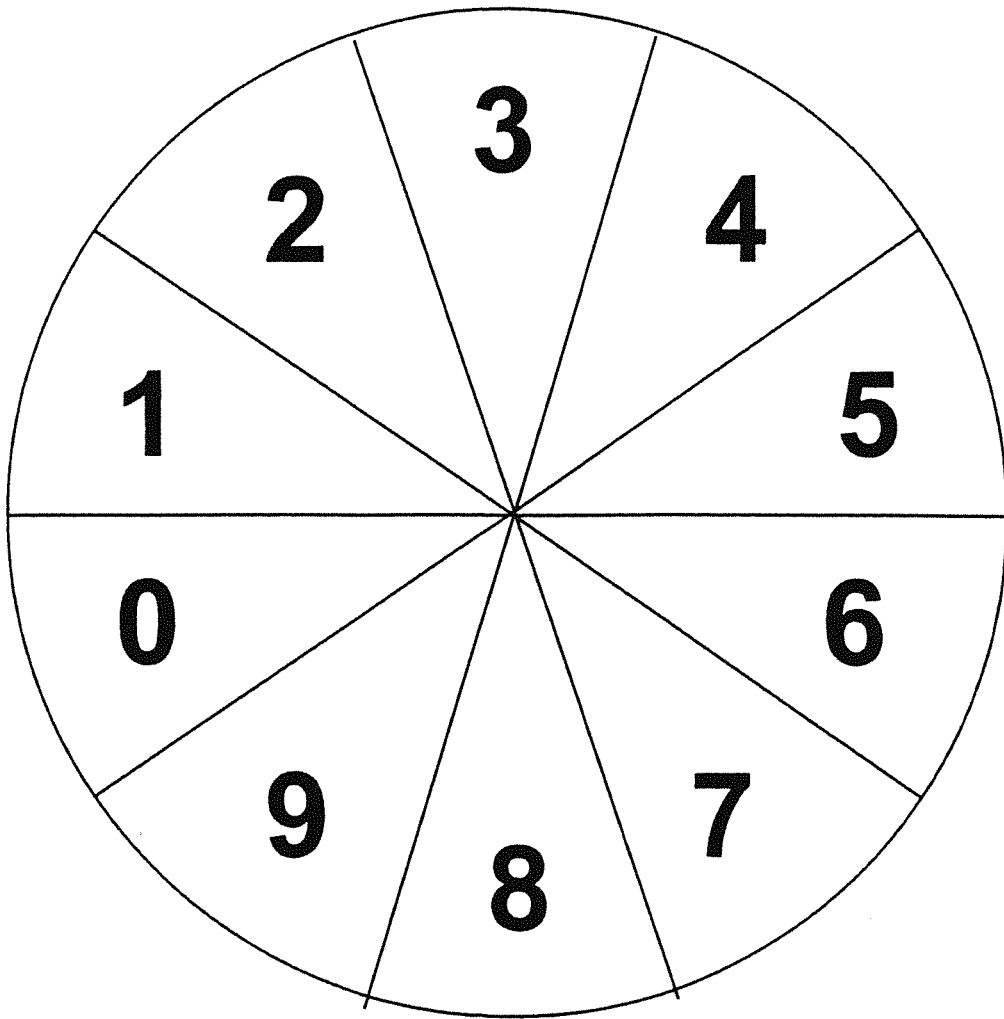
$1+1+10+10+10+10+10+10=62$ which is 7 hops.

Check to determine if there is a way to reach the target number with fewer hops. Players switch roles and play again.

Fun with the Hundreds Chart Spinner



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The Hundreds Chart (1–100)

| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|-----|
| 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 |



101–200 Chart

| | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 |
| 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 |
| 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 |
| 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 |
| 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 |
| 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 |
| 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 |
| 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 |
| 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 |
| 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 |



10-by-10 Grid

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