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Raven Hill Discovery Center is a 501(c)(3) tax-exempt corporation.

Mission: Raven Hill provides a place that enhances hands-on and lifelong learning for all ages by connecting science, history & the arts.

Double Digit

Get supplies: pencil, paper to record, 1 die (singular for dice). You will also need a calculator (on your phone or an adult), if you need help adding the numbers for a total score. Make a "t" chart on the paper for each person—1 vertical line makes 2 columns. Label one column "Tens" and the other column "Ones". Take turns. Roll the die. Write the number that turns up in either the tens or the ones column. If you put it in the tens column, add a zero in the ones column. Taking turns, each person rolls and records seven (7) times. Add all seven numbers together for your score (with or without a calculator—good math practice). If your sum is over 100, you are out of the game. If your sum total is under 100, the person closest to 100 is the winner. Play the game again. This is a game you can play again and again! Dice have been found in Egyptian tombs from 2,000 BCE and other evidence dates them back to 6,000 BCE (formerly BC). In the stone age, people used knuckle bones from animals as dice. Knuckle bones were also used in the game that we now call Jacks. Have fun and put everything away, when you are done. Game taken from Stenmark, Thompson, & Cossey, FAMILY MATH, Regents, University of California, 1986, p. 111.



1 Gather supplies



2 Make a "t" chart



3 Toss the die & record in 10's or 1's



4. Add for total score