Purpose: To make disadvantaged students in special education programs & special education with special needs knowledgeable about prime numbers and know how to identify them quickly.

The Game: You can ask yourself the questions and verify your answers by using a textbook.

A teacher or an knowledgeable adult may make students form a circle and ask them questions in turns, and whoever gets the answer wrong leaves the circle. The winner is the last student in the circle.

A teacher or an knowledgeable adult may make students form two or more teams of equal members and ask questions in turns. When a team gets it right, they get 2 points, but if they get it wrong, they lose 1 point. If Team A gets it wrong, they lose a point and Team B gets a chance to get 1 point. If Team B misses the opportunity, they do not lose 1 point because it was not their question originally, then Team C gets the chance to gain the extra point. The teacher or adult can then answer the question with explanations if all the teams missed it. Team A loses 1 point, no other team loses a point, and Team B gets the next question.

Game Items: Pencils, pens, and papers are allowed, but each question must be answered within <u>5 seconds</u> after the teacher or adult finishes the question. A time keeper and a score keeper may be required to assist the teacher or adult. The game is good for classrooms, parks, picnic, field trips, on the bus, parties, or family time.

Reward for winners: Extra cookie or scope of ice cream at picnics, first to get in and out of the bus on field trips (seat anywhere), special treatment to any game at the park, early lunch, exemption from time-out or non-academic work for the day in class, and exemption from cleaning dishes or extended video game or movie time at home.

The game is best for teachers and parents who make their children recite their <u>prime numbers</u> aloud regularly or are certain that the children already know it. The average child should be able to recite the **prime numbers from 2 to 97**. 2 is the smallest prime number because both 0 and 1 are excluded. A prime number is a number that can only be divisible by 1 and itself.

Some prime numbers include: 2, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, 37, 41, 43, 47, 53, 59, 61, 67,

Some Questions:

Make the first member or team start saying their prime numbers from 2 and give them 5 seconds to answer. The next entity should say the next prime number and so on. The teacher or adult should have the prime numbers with him or her for verification. They should continue until the period is over. The last team or member standing in the circle or has most points wins. use the rules above.