

TITLE OF STUDY: Numerical Cognition in Infants, Children, and Adults
Principal Investigator: Jenny Wang, Ph.D.

The information in this consent form will provide more details about the research study and what will be asked of you if you choose to take part in it. If you have any questions, you should feel free to ask them and should expect to be given answers you completely understand. If you wish to take part in the research study, you will be asked to indicate so on this consent form. You are not giving up any of your legal rights by agreeing to take part in this research.

Who is conducting this study?

Dr. Jenny Wang from the Psychology Department of Rutgers University is the Principal Investigator of this research study. The Principal Investigator have the overall responsibility for the conduct of the research. The study is often conducted by researchers and students that are advised by Dr. Wang.

Why is this study being done?

The purpose of this research is to understand how people reason and learn about the world around them.

What will I be asked to do if I take part in this study?

This session will last approximately 10 to 60 minutes. In most cases, we will only ask to see you for one session. Sometimes we may ask you to take part in several brief sessions over a period of time (ranging from a few days to a few years). We will contact you about return appointments, and your future participation is optional. We plan to include 5,000 participants in this study. During the session, you will perform a computer task and answer a series of questions. Please note that you are NOT being evaluated academically or psychologically, we are simply conducting basic research.

What are the risks or benefits I might experience if I take part in this study?

The risks associated with participation in this study are no greater than those encountered in daily life. Participants usually find the studies enjoyable. Additionally, you will receive a small gift for participation.

What are my alternatives if I do not want to take part in this study?

Your alternative is not to take part in this study.

How will information about me be kept private or confidential?

The results of our studies are always reported in the form of group averages and individuals are not identifiable. The data we collect are confidential, and we do not disclose results from any individual participant to parents, subjects, or the university. The research records will include some information about you (including age, gender, phone number, and address) and this information will be stored in such a manner that some linkage between your identity and your responses in the research exists. Please note that we will keep this information confidential by limiting individuals' access to the research data and keeping it in a secure location. The research team and the Institutional Review Board at Rutgers University are the only parties that will be allowed to see the data, except as may be required by law. If a report of this study is published, or the results are presented at a professional conference, only anonymized results will be reported. All study data will be kept indefinitely.

Taking part is voluntary:

It is your choice whether to take part in the research. You may choose to take part or not to take part, and you may change your mind and withdraw from the study at any time. If you wish to stop at any time, the experiment will be discontinued immediately. You may also refrain from answering any questions that make you uncomfortable.

If you do not want to enter the study or decide to stop taking part, your relationship with the study staff will not change, and if you are affiliated with Rutgers University, declining to participate will not affect your standing or enrollment.

