Instructions at different phases

* Demographics questions:

1. What is your gender?

* Male
* Female
* Decline to state

1. Please enter your age:

- Age: \_\_\_\_\_

- decline to state

* Practice phase:

To make sure you are clear about the procedures, we will start with a short practice list. Press the ‘enter’ key to start the study list.

A list of pictures will appear on the screen one at a time. Study the pictures as they appear. After the pictures, numbers will appear one at a time. Add the numbers together as they appear. Following, you will see a message ‘Type the Sum’. Enter that sum using your keyboard. When finished, hit enter and you will then be shown the correct sum. Then, you will see the list of test pictures, and followed by the display of each picture, you need to press “F” key to indicate you have seen this picture in study list, and “K” to indicate you haven’t seen this picture in study list.

This same procedure will be used for each of the four lists after you finish the practice list. Start each new list by pressing the ‘enter’ key. These will vary in length. Do not worry if you fail to recall then all: It is very rare to find a person who can do that, except when the lists have very few words. But try your best. Please start the practice list now.

PRACTICE LIST

* Test phase1

Now you have finished the practice. When ready, start the study list with the ‘enter’ key.

TEST LIST

…

TEST LIST

* Test phase2

Now you will continue with a similar trial, but slightly different steps. You will not see the study pictures’ list, but only a single long list of the test pictures. Similar to previous test list, you need to judge each picture of whether you have seen them in all previous trials or not. Press “F” key to indicate you have seen this picture in study list, and “K” to indicate you haven’t seen this picture in all previous’ study list. When ready, start the study list with the ‘enter’ key, and start the three remaining lists the same way.

TEST LIST

* After the whole experiment:
* Did you use pen, paper, memo or any related tools to help you with remembering during the process? yes or no

Thank you for participating in our research study. We are interested in how memory operates when helped by the fact that words appear approximately in alphabetic order.

Please proceed to the next page to finish the experiment and receive your payment.