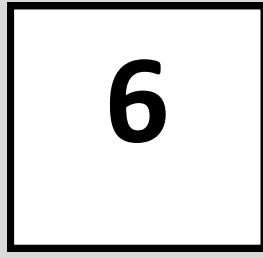
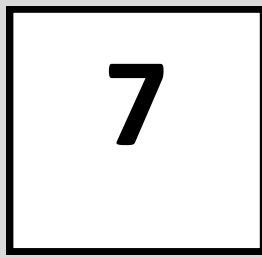
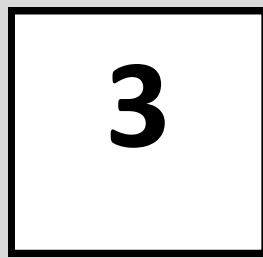
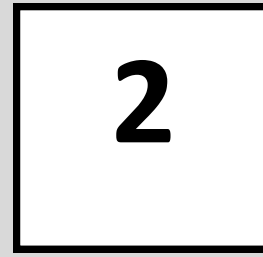
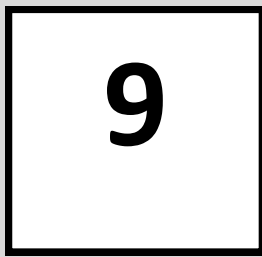
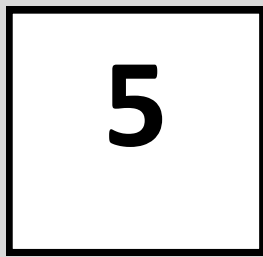
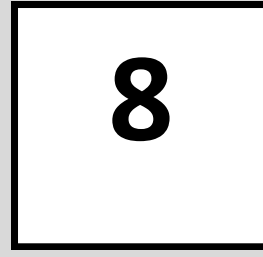
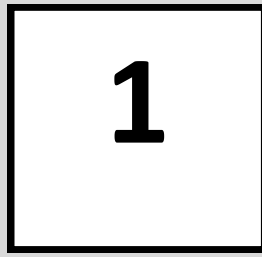
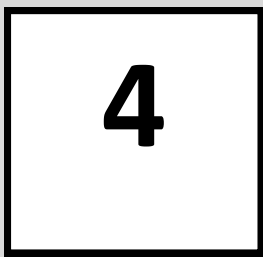


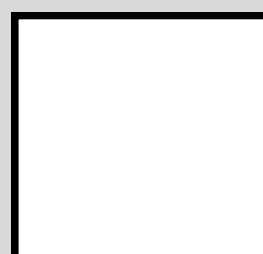
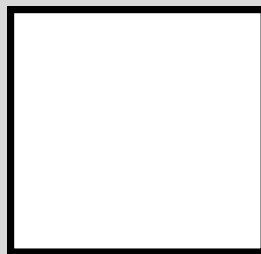
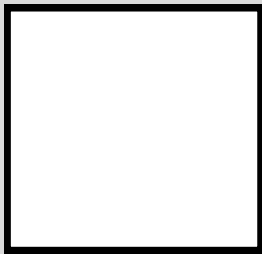
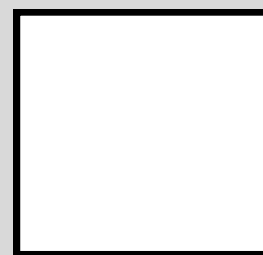
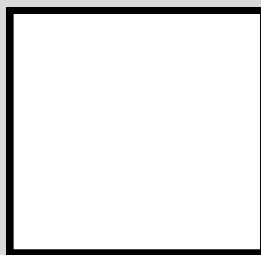
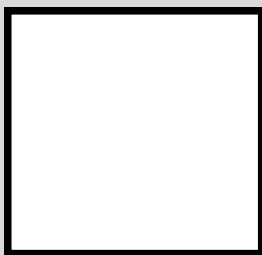
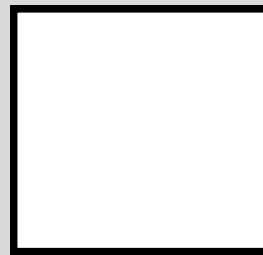
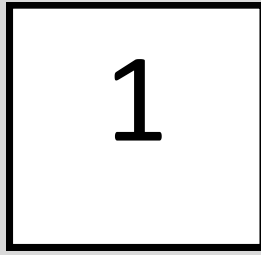
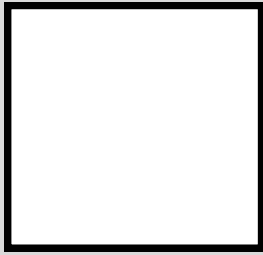
Chimpanzees vs. Humans (short-term memory test)

In 2007, a male chimpanzee called Ayumu completed a short-term memory test. The results of this investigation shocked the scientific world.

Ayumu was shown the numbers 1-9 on a computer screen (just like below). His task was to touch the numbers in ascending order. To make it harder, as soon as he touched the number 1 all the other numbers disappeared. Ayumu would then touch the location of each concealed number in the correct order in under a second. He could also beat his keepers!

In pairs, time how long it takes you to complete this memory test. You have ten seconds to memorise the position of the numbers. Now turn over to see if you can put the numbers in ascending order from remembering the position? Ayumu can do this task (memorise the position and put them in ascending order) in under a second!





Discuss in groups why you think its important for chimpanzees to have good short-term memories? Hint: chimpanzees live in complex social groups.
