



## THE CHAMPION IN THE ANIMAL KINGDOM





Kingston

Of all the animals in the animal kingdom, which one (aside from man) is the cleverest?

In a delayed-response test, a scientist sets the identical cans on a table. This test is to find out how long an animal's memory can keep information. While the animal watches, the scientist puts food under one of the cans. Then he leads the animal away. Some time later, he brings the animal back to see if it remembers which can has the food. The animal is not allowed to smell the can, instead, it must go directly to the correct can or it fails.

It was discovered that chimpanzees and elephants have the best memory, they are able to remember the correct can for at least 20 hours. Dogs come next, however, they can only remember for 9 hours.

In another test, the scientists design a huge maze and run the chimpanzees and elephants through it. It is a difficult maze, with lots of blind paths in it. The chimpanzees take 10 minutes to find their way out and the elephants take half an hour, The test shows that chimpanzees are the cleverest animals.

From this and other tests, the scientists concluded that animal's intelligence depends on the size of its brain in proportion to the size of its body. A chimp's brain weighs about one pound, or 1/120th of its total body weight. The elephant's brain weighs ten pounds, but this is only 1/600th of its 6000 pounds body. So in proportion to the body size, the chimpanzee has five times as much brain as the elephant. So the chimpanzee is the champion in the animal kingdom!