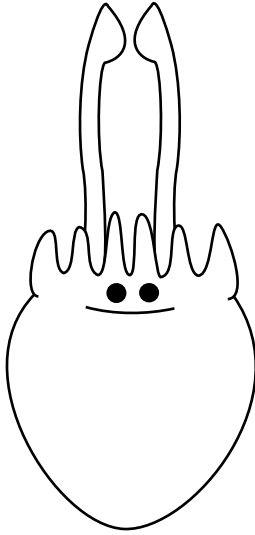


MONKEY

Is the new



SQUID

Brought to you by the foundation for SQUID being the new MONKEY

MONKEY

Is the new

SQUID

- 9. Dietary studies of squid are very difficult to complete. Their esophagus is very narrow--it passes through their brain--so food particles must be chewed up very finely and are therefore hard to identify. Could be monkey, could be cake!
- 10. The largest nerve cell bodies (specifically the axon) in the animal kingdom also belong to squid. A single nerve cell can be up to a millimeter in diameter and several centimeters long. Squid are often dissected by researchers studying the nervous system.
- 11. Squid have been clocked at speeds of 20 knots (23 mph). They are somewhat slower on land. A monkey in the water, however, is a done deal.

II Facts About Squid:

- 1. Squid are a diverse group of invertebrates, and range in size from barely 2.5 cm (Idiosepius sp.) to a total length of 18 m (giant squid Architeuthis sp.).
- 2. The largest invertebrate in the world is the giant squid. The giant squid also has the largest eye in the animal kingdom--about the size of a volleyball, it is much bigger than the eye of the largest living vertebrate, the blue whale. This is much much larger than your eye.
- 3. Most squid complete their entire life cycle--from tiny planktonic juveniles to mature adults--in approximately 1 year.
- 4. Squid belong to a group of molluscs called cephalopods (Latin, "head-foot"), which also includes octopi, cuttlefish, and other things with too many arms.
- 5. There are approximately 375 species of squid.

6. Many vertebrate predators depend heavily on squid. Animals such as the grey-headed albatross and the sperm whale (the largest of the toothed whales) feed almost entirely on squid. Monkeys, on the whole, do not prey on squid.

7. It is thought that squid can routinely eat 30% or more of their body weight a day and actually increase in mass by 10-15% per day in the first half of their life, even more if they are fed monkey. This figure drops to 5% or so as they approach maturity.

8. Squid eat mainly fish and crustaceans, although they are also known to be cannibalistic and may feed on each other, especially when caught in nets. If you use the same net for monkeys then there will be no monkeys left when the squid start on one another.

