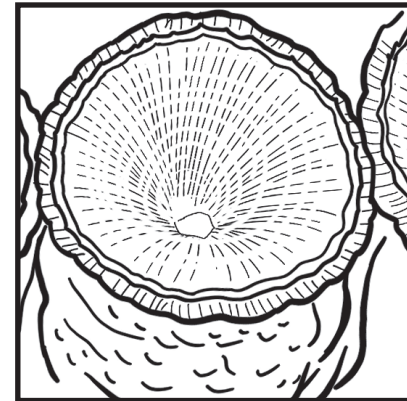




Facts

- The plural of octopus is octopuses.
- With an arm span up to 14 feet, the giant Pacific octopus is the biggest species.
- An adult Pacific octopus has around 280 suckers per arm.
- Iron-based blood is red. The octopus, however, has copper-based blood, which is blue.
- Severed arms can regenerate in 2-4 months.
- Octopuses are extremely smart. They have 500 million neurons.
- The ink they squirt acts as a smoke screen and a type of pepper spray to threats.
- Chromatophors are organs in the skin which contain pigment, muscles in them contract to show more pigment thus changing the look of the octopus. This acts like a camouflage.



When an octopus sucker comes in contact with something, it flattens to the surface to create a seal. Muscles in the sucker then contract, reducing the water pressure, creating a seal.



Proverbs 1:7

“The fear of the LORD is the beginning of knowledge, but fools despise wisdom and instruction.”