

Name: _____

THE CEPHALOPOD BRAIN

1. How is brain activity related to camouflage in cephalopods?
2. What is parsimony?
3. Describe the three pattern types that Hanlon used in his study with cuttlefish.
4. What happens when the cuttlefish is placed on a patterned background?
5. What did the octopus do with the coconut shell that indicates the ability to plan?