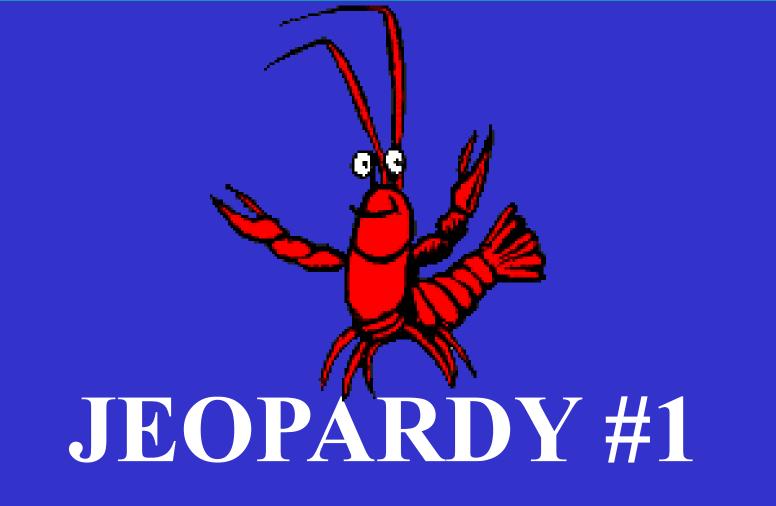
## ARTHROPOD



Kelly Riedell/Brookings Biology

Body Systems	Crustaceans	Arachnids	Arthropods	Picture ID
100	100	100	100	100
200	200	200	200	200
300	300	300	300	300
400	400	400	400	400
500	500	500	500	500

### Type of skeleton found in arthropods

#### A: What is an Exoskeleton?



How is the nervous system in a crayfish like that of an earthworm?

A: What is both have cerebral ganglia, a ventral nerve cord, & cephalization?



Body system that makes hormones which control other body systems.

A: What is ENDOCRINE?



The circulatory system of a crayfish has arteries leaving heart but no to return blood to the

heart.

### A: What is VEINS?



Main excretory organs that eliminate nitrogen waste and excess water that enter the crayfish's body from its hypotonic environment

A: What are the Green glands?



# Crustaceans 100 Organism with 10 legs like a crayfish

### A: What is a decapod?



# Type of free swimming larva found in crustaceans

#### A: What is a NAUPLIUS ?



# Tagma made by fusing the head and thorax in a crayfish

A: What is the CEPHALOTHORAX?



Name one of the crayfish's appendages that can taste

A: What is Antenna, antennule, or maxilliped?



### Explain what "in berry" means

A: What is "female crayfish is carrying eggs/young on her swimmerets"?



### Respiratory organ found in spiders

### A: What are BOOK LUNGS ?



# Excretory organ in spiders instead of Green glands

A: What are Malpighian tubules ?



# Appendages on a spider that release silk and spin webs

### A: What are the SPINNERETS?



The chelicera in a spider are used for:chewing foodweb spinningpoisoning prey

A: What is poisoning prey?(Chelicera are their fangs)



Arachnids 500 Tell one way spiders are different from crayfish CRAYFISH **SPIDERS** 2 pairs antennaeno antenna Green glandsMalpighian tubules gillsBook lungs 10 legs8 legs compound eyes multiple simple eyes body constricted no constriction spin silk have poison



Piece of exoskeleton that covers the cephalothorax.

A: What is the CARAPACE?



# Type of body cavity found in arthropods.

A: What is eucoelom (true)?



### In Latin, "Arthropoda" means

### A: What is "jointed foot"?



### Type of circulatory system found in Arthropods

#### A: What is OPEN?



### CLASS of Arthropods that includes crayfish, lobsters, shrimp, and crabs

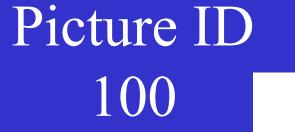
A: What is CRUSTACEANS?

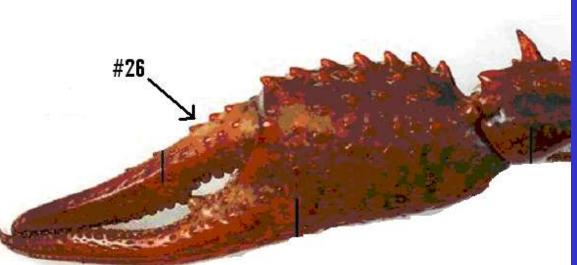


S2C06 Jeopardy Review

# Crayfish pincher

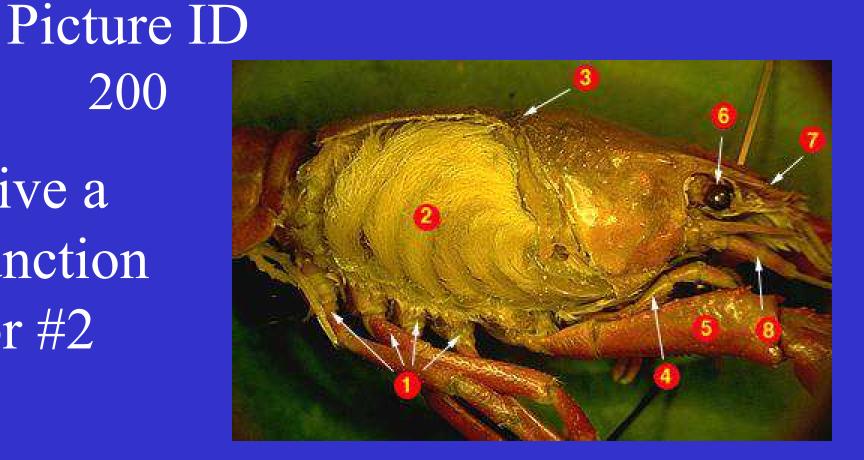
A: What is CHELIPED?





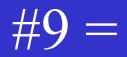


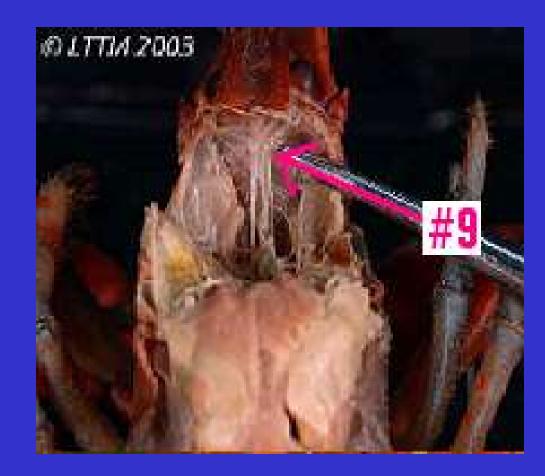
200 Give a function for #2



A: What is exchange gases remove nitrogen waste (ammonia)? S2C06 Jeopardy Review

### Picture ID 300

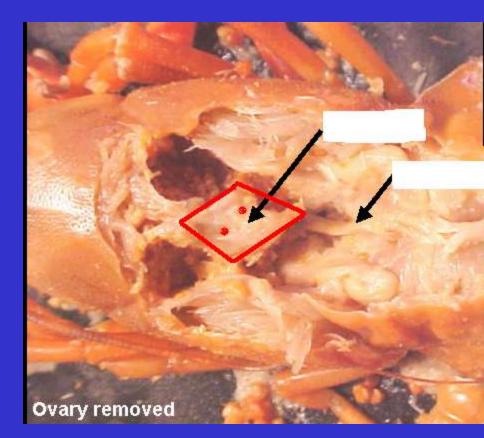




### A: What is cerebral ganglia?



Picture 400 The holes in this diamond shaped structure are called

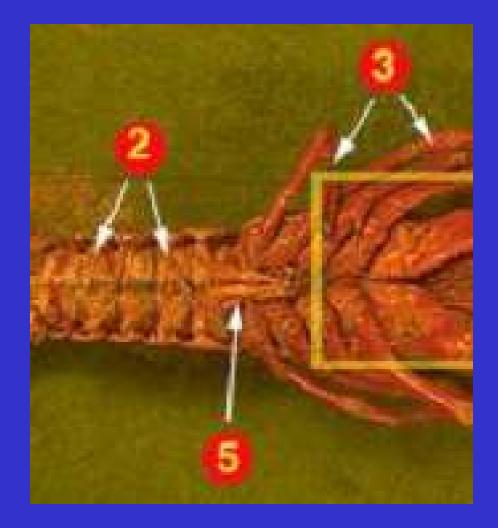


### A: What are OSTIA?



## Picture ID 500

# The sex of this crayfish is ?



### A: What is MALE?

