



Name _____

Dogfish (Shark) Dissection Words To Know:

Use The Back For The Dogfish Labeled Drawings

Anatomical Terms

Cranial (anterior) -

Caudal (posterior) -

Dorsal -

Ventral -

Medial -

Lateral -

External Anatomy

Eye -

External Nares -

Endolymphatic Pore -

Spiracles -

Rostrum -

Mouth -

Ampullae of Lorenzini -

Gill Slits -

Anterior Dorsal Fin -

Posterior Dorsal Fin -

Caudal Fin -

Pectoral Fins -

Pelvic Fins -

Lateral Line -

Dorsal Spines -

Cloaca -

Clasper -

Dermal Denticles (Skin) -

Body Musculature

Adductor Mandibulae -

Intermandibularis -

Ventral/Dorsal/Septal Constrictors -

Pectoral Levitators -

Myotomes -

Mouth Structures

Teeth -

Pharynx -

Tongue

Gill Area

Gill Filaments -

Gill Pouch -

Gill Arch -

Gill Rakers -

Digestive System

Coelom -

Esophagus -

Papillae (Esophagus) -

Stomach -

Rugae -

Pylorus -

Duodenum -

Liver -

Gall Bladder -

Pancreas -

Spiral Intestine -

Valvular Intestine -

Rectum -

Rectal Gland -

Spleen -

Circulatory System

Heart -

Atrium -

Ventricle -

Sinus Venosus -

Conus Arteriosus -

The Urogenital System

Kidneys -

Rectal Glands -

Archinephric Ducts -

Male Genital System

Testes -

Epididymis -

Vas Deferens (Archinephric duct) -

Seminal Vesicle -

Sperm Sacs -

Siphon -

Female Genital System

Ovaries -

Oviducts -

Shell Gland -

Uterus -

The Nervous System: The Brain

Olfactory Sacs -

Olfactory Lobes -

Cerebrum -

Diencephalon -

Optic Lobe -

Cerebellum -

Medulla Oblongata -