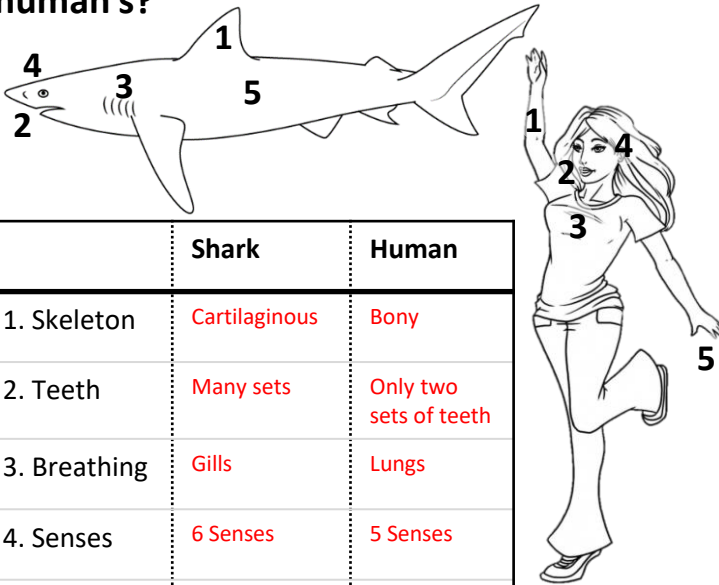


How is a shark's body different from a human's?



	Shark	Human
1. Skeleton	Cartilaginous	Bony
2. Teeth	Many sets	Only two sets of teeth
3. Breathing	Gills	Lungs
4. Senses	6 Senses	5 Senses
5. Skin	Rough	Smooth

Pick one shark that lives at the aquarium. Do they have a high or low activity level? Why?

White Spotted Bamboo Sharks

have a low activity level.

What *load* acts on the tanks at all times?

Water pressure

What tools do divers use to allow them to operate underwater?

Air tank, fins, mask

Observe the SAWFISH in DANGEROUS LAGOON. Why do you think they have that rostrum (nose) structure?

They have that rostrum structure to dig through the sand to unbury animals to eat. And to hit the side of nearby fish to stun them and then eat them.

Which is our best sense? Is this sense better or worse on a HORSESHOE CRAB? If worse, what is their best sense? Why?

Our best sense is our sense of sight. This sense is worse on a Stingray. The best sense on a Stingray is their electroreception. They have to make up for their poor eyesight.

Which tanks have the biggest surface area? How could water evaporation be prevented?

Dangerous Lagoon, Ray Bay, Rainbow Reef. Water evaporation could be prevented by lowering the temperature of the aquarium.

How can you conserve water?

Turn off the tap while brushing my teeth.

Take shorter showers.

Use a reusable water bottle instead of a plastic one.

Draw a picture of your favourite animal you saw at the Aquarium today.



STUDENT NAME: _____