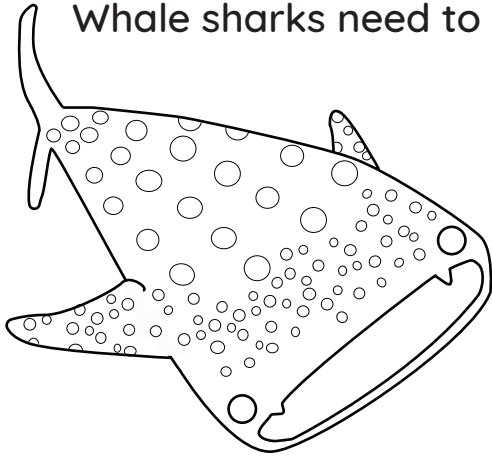


Name: _____

Date: _____

What's for Breakfast?

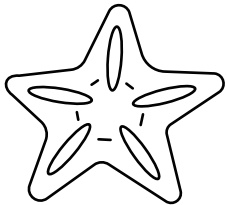
Even though they can grow up to the size of a school bus, whale sharks eat tiny creatures such as krill, zooplankton, and phytoplankton. They also eat fish such as sardines, mackerels, and squid. Whale sharks have around 300 rows of teeth in their large mouth. Their teeth do not have a role in eating since they are filter feeders. In order to filter their food, whale sharks open their mouth wide and “vacuum” the food into their mouth. They filter out water through their gills while eating their food. Whale sharks need to eat a lot in order to stay big and healthy!



“I’M HUNGRY, WHAT SHOULD I EAT?”

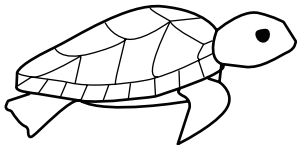
Identify the sea creatures using the work box below:

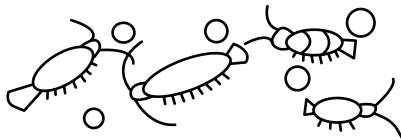
Krill	Sea Turtle	Squid
Sardines	Zooplankton	Starfish

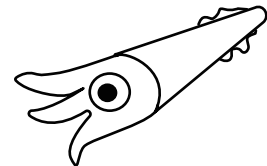












From the pictures drawn above, which creatures are not eaten by whale sharks?

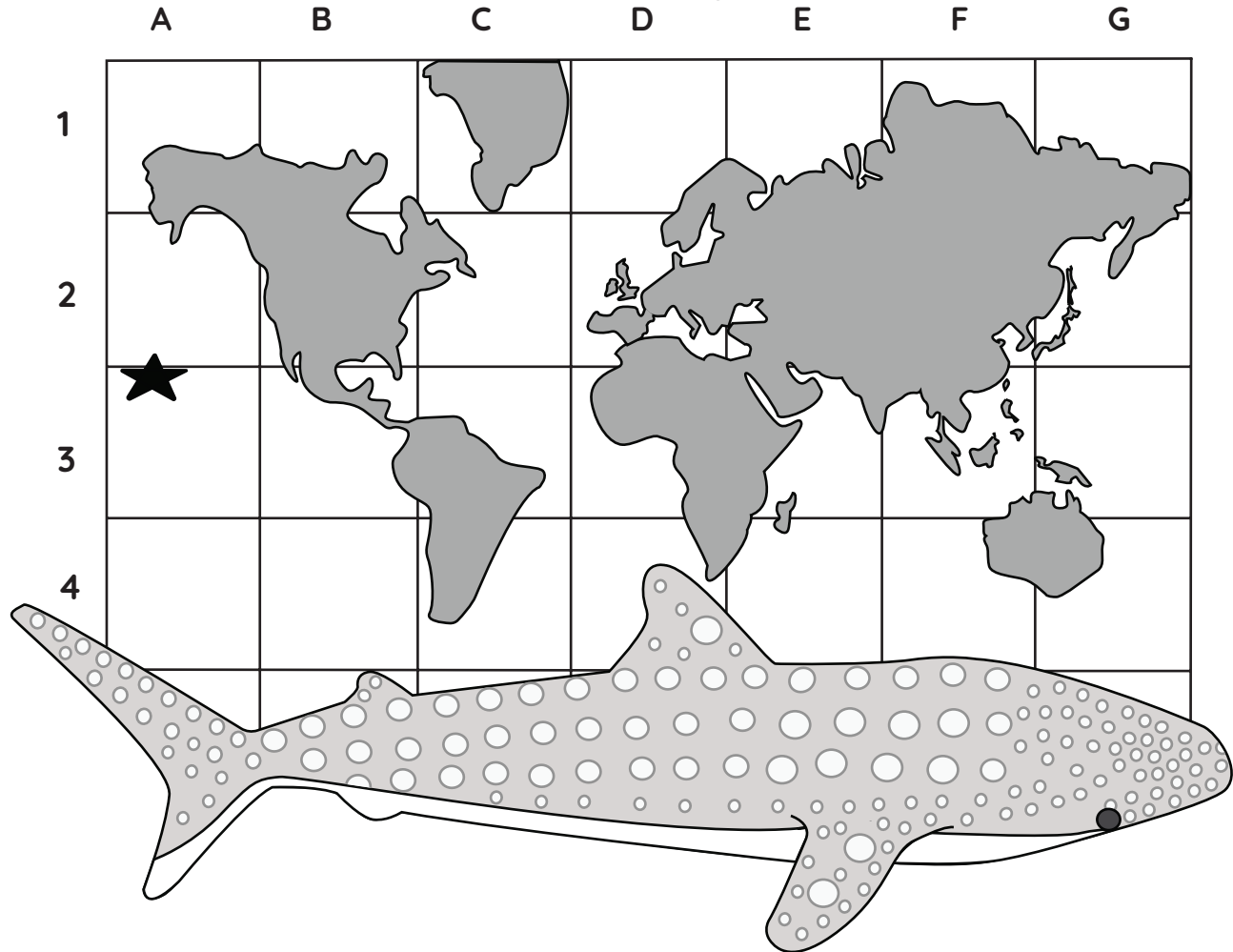
How do whale sharks eat? _____

Name: _____

Date: _____

Where are Whale Sharks Found?

Whale sharks can be found in almost every ocean except the Arctic and Southern Oceans because they prefer to swim in warmer waters. Whale Sharks are frequently sighted in Hawai'i, but can also be found in waters around Australia, Mexico, Southeast Asia, and the eastern waters of Africa. They like to swim in both deep and shallow waters, and can be found in atolls, reefs, and lagoons as well.



1. The star on the map is where whale sharks are often found. Name this location : _____

2. Color the water in 3A ,3B, 3C, 3D, 3E, 3F, 3G, 4F, and 4G blue. Why are whale sharks found in these waters? _____

3. Explain why whale sharks are usually not found in row 1: _____

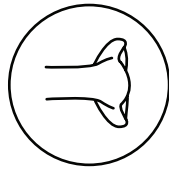
Name: _____

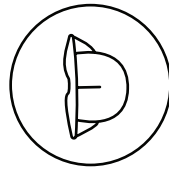
Date: _____

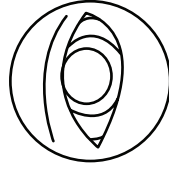
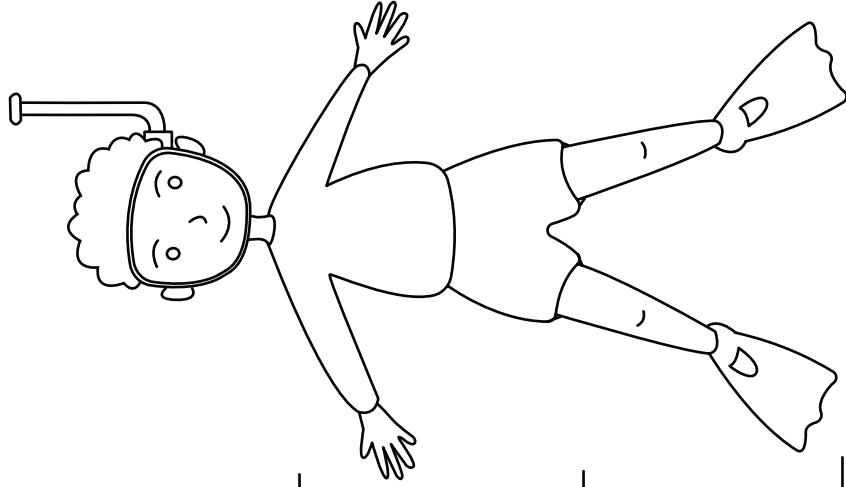
Senses: Human vs. Whale Shark

Label these senses below: taste, sight, smell, hearing, touch



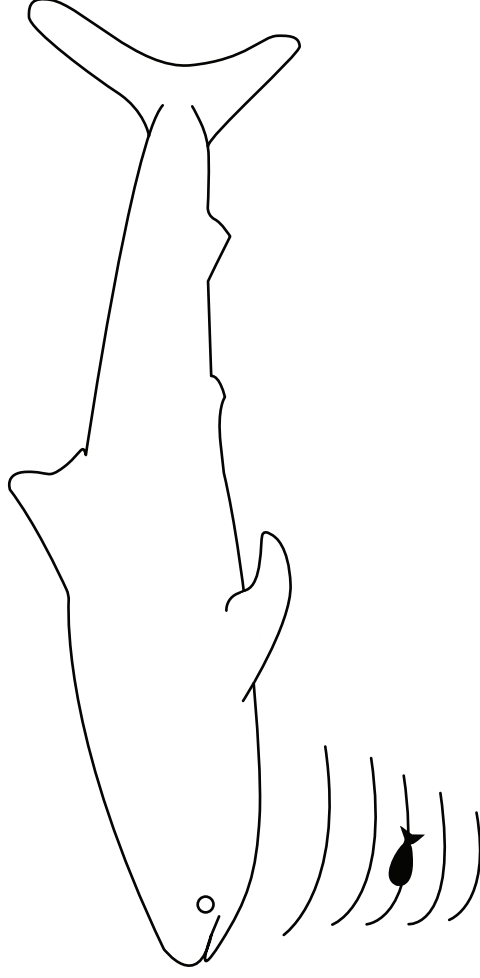








Similar to humans, whale sharks can smell, taste, touch, hear and see. They also have an extra body part for feeling, besides just their skin. Along the side of their body, they have an organ called a lateral line that is sensitive to vibrations. They also have a 6th sense- an electrical sense. On their faces they have many fluid-filled pores, called the Ampullae of Lorenzini, that can detect very small electrical pulses. These two body parts can help whale sharks detect food and predators



(note) Adult whale sharks are often at least 5X the size of a regular human!

1. What are the two extra body parts whale sharks have? Describe what they do:

Name: _____

Date: _____

Whale Shark Word Search

C	N	S	A	H	F	T	R	O	G	E	N	T	L	E
Y	N	T	O	S	I	W	M	I	N	H	E	D	E	Z
Q	A	H	E	R	L	K	S	T	A	I	L	A	L	O
D	W	L	A	N	T	L	A	C	I	P	O	R	T	O
H	I	H	R	A	E	T	P	R	E	D	N	X	Z	P
J	G	V	A	K	R	I	L	L	Z	F	I	N	O	L
Z	I	O	Q	L	F	H	S	I	O	I	L	E	C	A
C	N	G	R	P	E	F	I	J	P	S	E	D	O	N
W	A	I	L	Q	E	S	L	T	U	H	K	M	E	K
Q	B	L	K	S	D	O	H	D	V	S	F	T	N	T
P	L	L	T	R	E	U	G	A	L	H	Y	V	O	O
O	A	S	H	A	R	K	Z	E	R	R	W	J	H	N
D	E	R	E	G	N	A	D	N	E	K	Q	A	W	X

Endangered
Whale Shark
Gentle
Zooplankton

Filter Feeder
Fin
Krill
Shark

Gills
Tail
Fish
Tropical

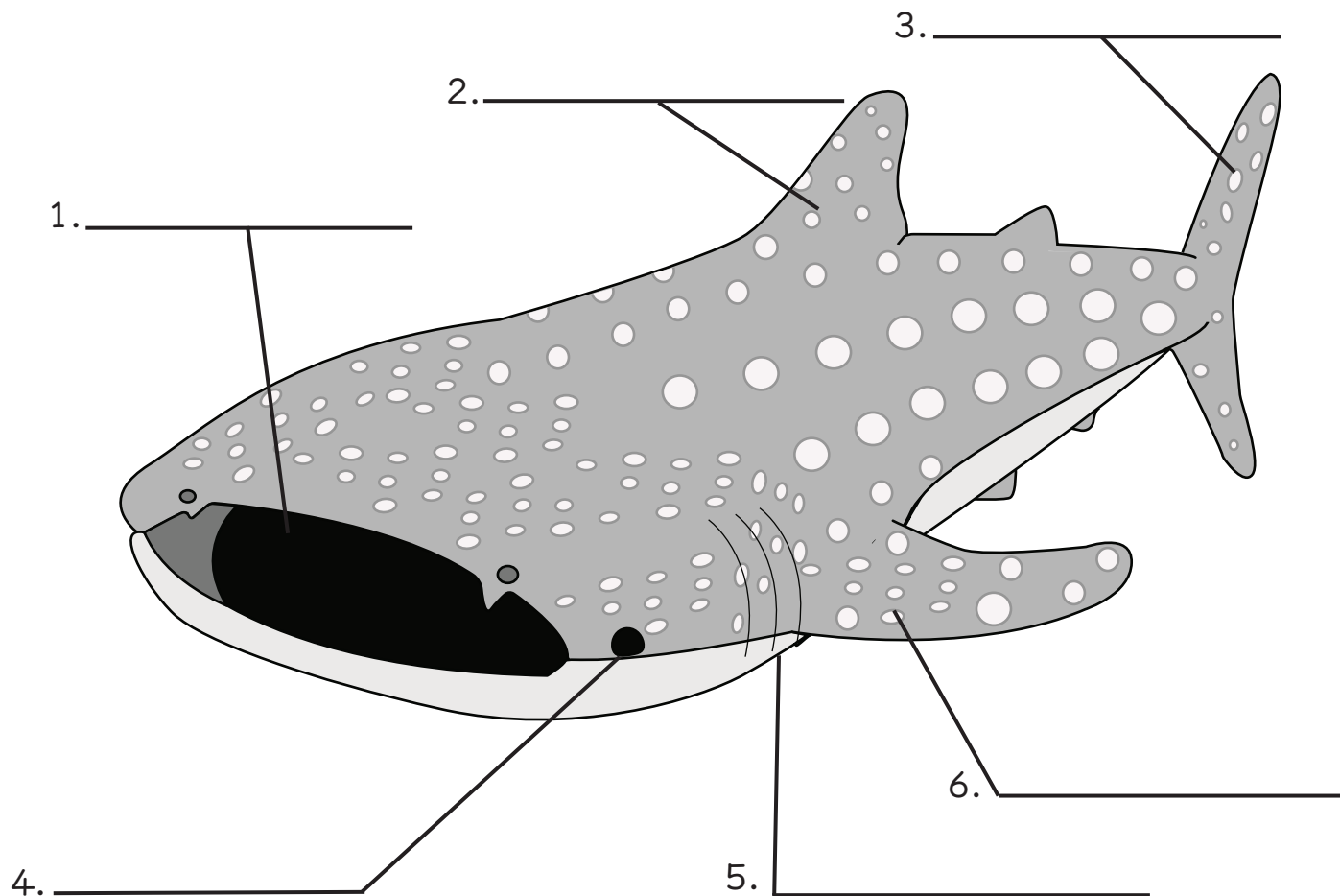


Name: _____

Date: _____

Whale Sharks: Label the Parts

Eyes Tail/Caudal Fin Dorsal Fin Gills Pectoral Fin Mouth



7. Why are whale sharks' eyes on the side of their face? _____

8. How do whale sharks breathe underwater? _____

9. Why is the dorsal fin important to a whale shark? _____

Name: _____

Date: _____

Make your own Science Notes

The scientific name for a whale shark is *Rhincodon typus*, and they are the largest sharks in the world. The whale shark likes to swim in warmer, tropical climates such as Hawai'i, the Galapagos Islands, and Australia. The average size of a mature whale shark is around 25-30 ft long, which is a little smaller than the size of a full-size school bus! Each whale shark has different spots on their back; no two whale sharks have the same pattern. They eat tiny food, such as zooplankton. Despite their name, whale sharks are not whales!

1. What is the scientific name for a whale shark?:

2. Draw a whale shark in this box:

3. What climate do whale sharks prefer?

5. What type of animal is a whale shark?

5. How big can whale sharks get?

6. Write what you felt was interesting below:

