

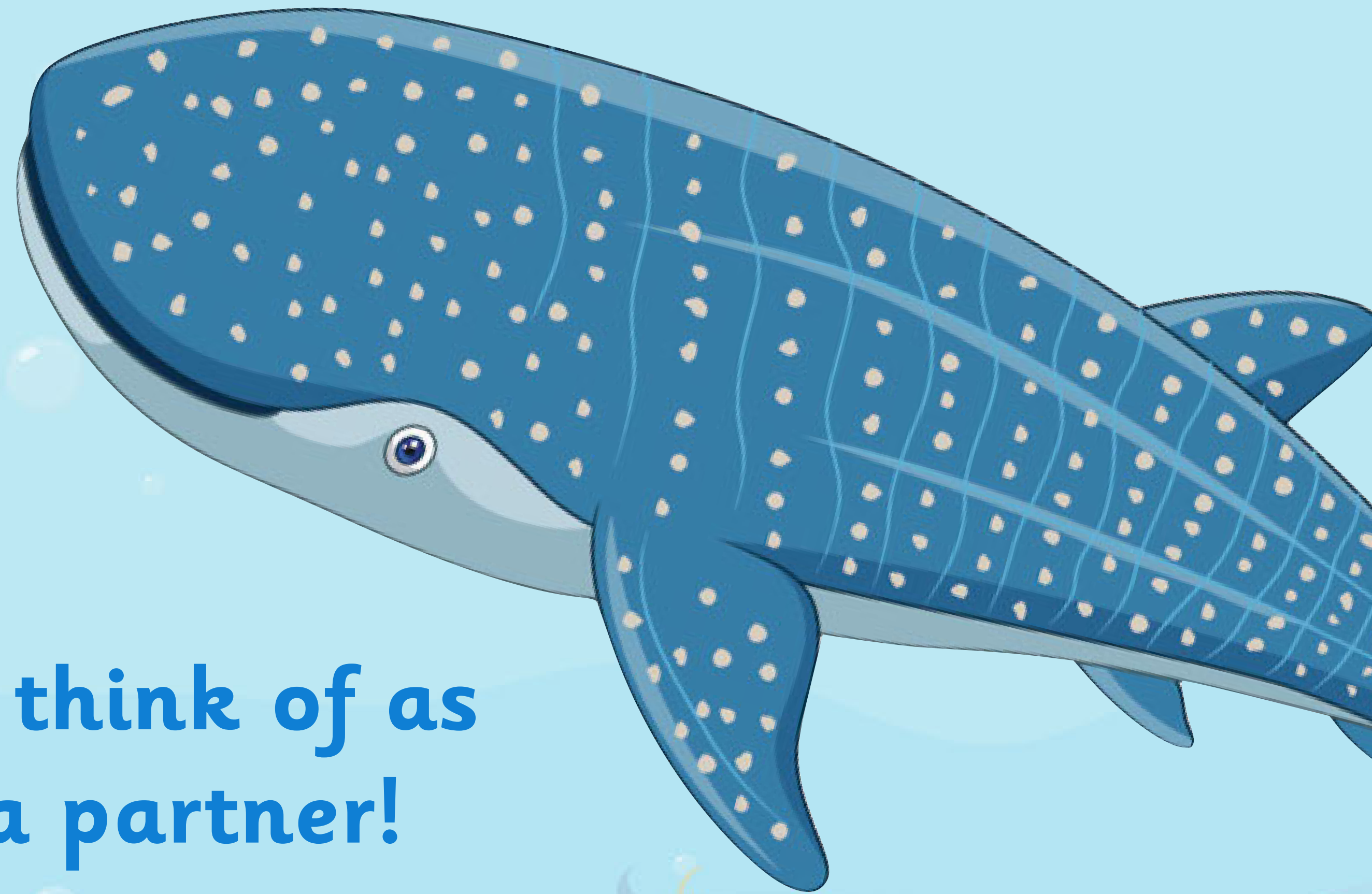
Ocean Animals

Today we will be...

Identifying different parts of ocean animals and finding out what they are used for.



There are thousands and thousands of animals that live in the ocean! How many ocean animals can you remember?



You have two minutes to think of as many as you can with a partner!

How many did you remember? Let's write them down!



**Animals that
live in
the ocean**

How many differences can you spot between these two animals?

Dolphin



Eel



Think, pair, share
your ideas!



All animals are different but scientists group animals in lots of different ways to make them easier to identify. Groups of animals, like mammals, birds, reptiles or fish, all have things in common.



What do all **mammals** have in common?

What do all **fish** have in common?

What do all **reptiles** have in common?

What do all **invertebrates** have in common?

Fish

All fish have **gills** to let them breathe underwater and **fins** to help them move in water. They lay **eggs**.



Mammals

All mammals have **hair** or **fur**. They give birth to live **babies**, not eggs. Mammals all need to breathe air.



Reptiles

All reptiles have **scaly skin**. Reptiles can't breathe underwater so if they live in the ocean they have to come to the surface to breathe air. They lay **eggs**.

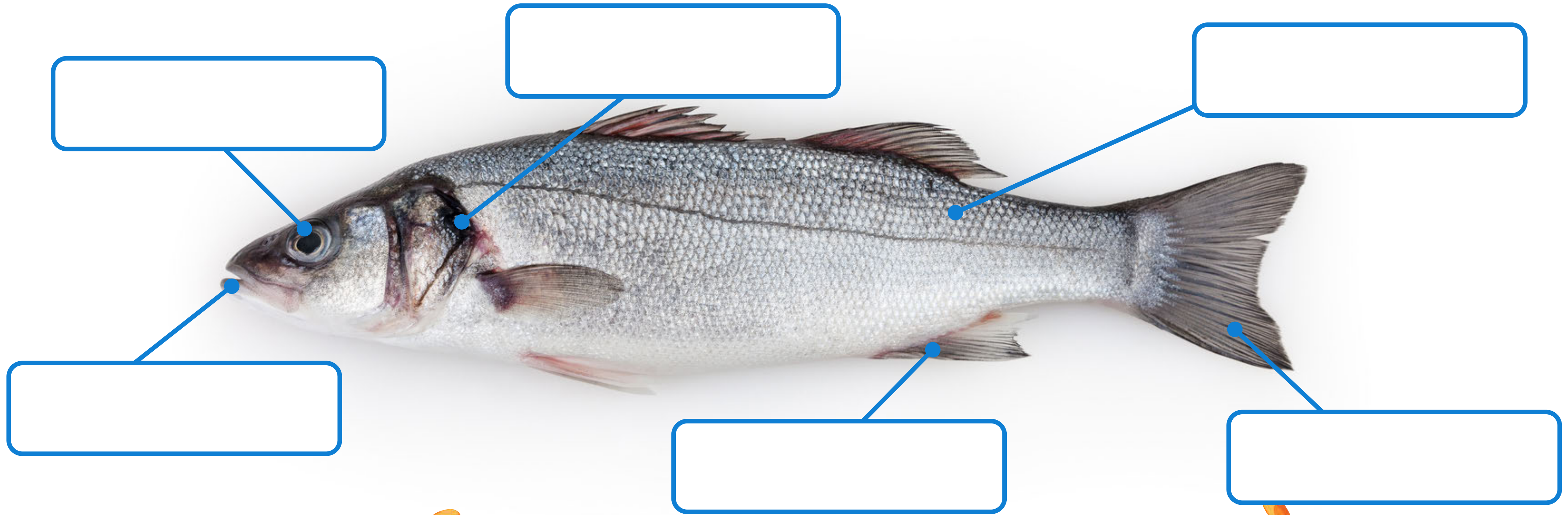


Invertebrates

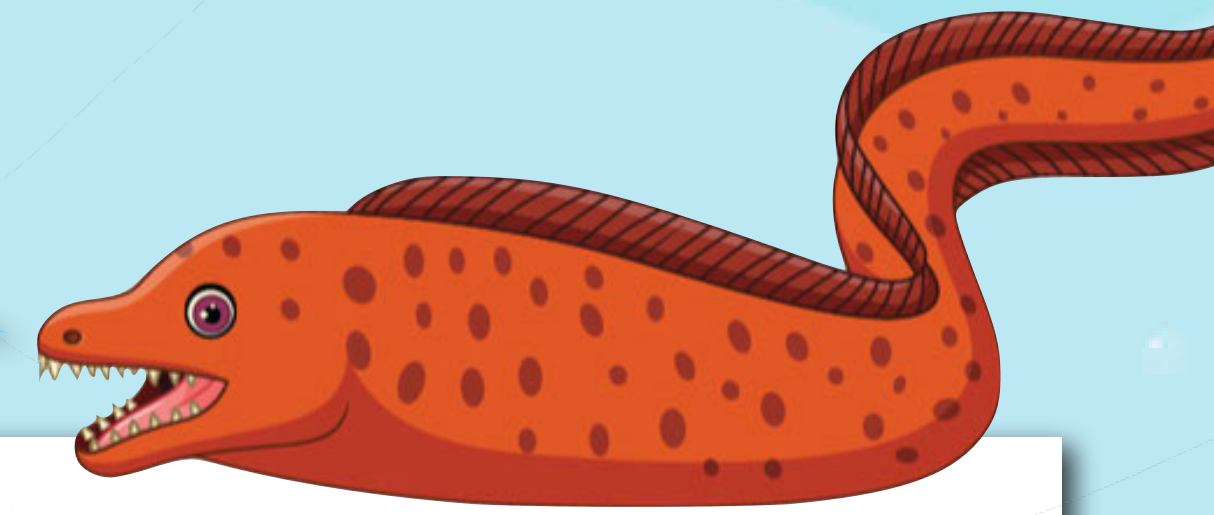
All invertebrates have **no backbone**. They often have soft bodies, sometimes with shells for protection.



This type of fish is a sea bass. Do you know what each different part of the sea bass is called?



How many did you get right?



Fish need **gills** to help them breathe underwater.

gills

scales

eye

mouth

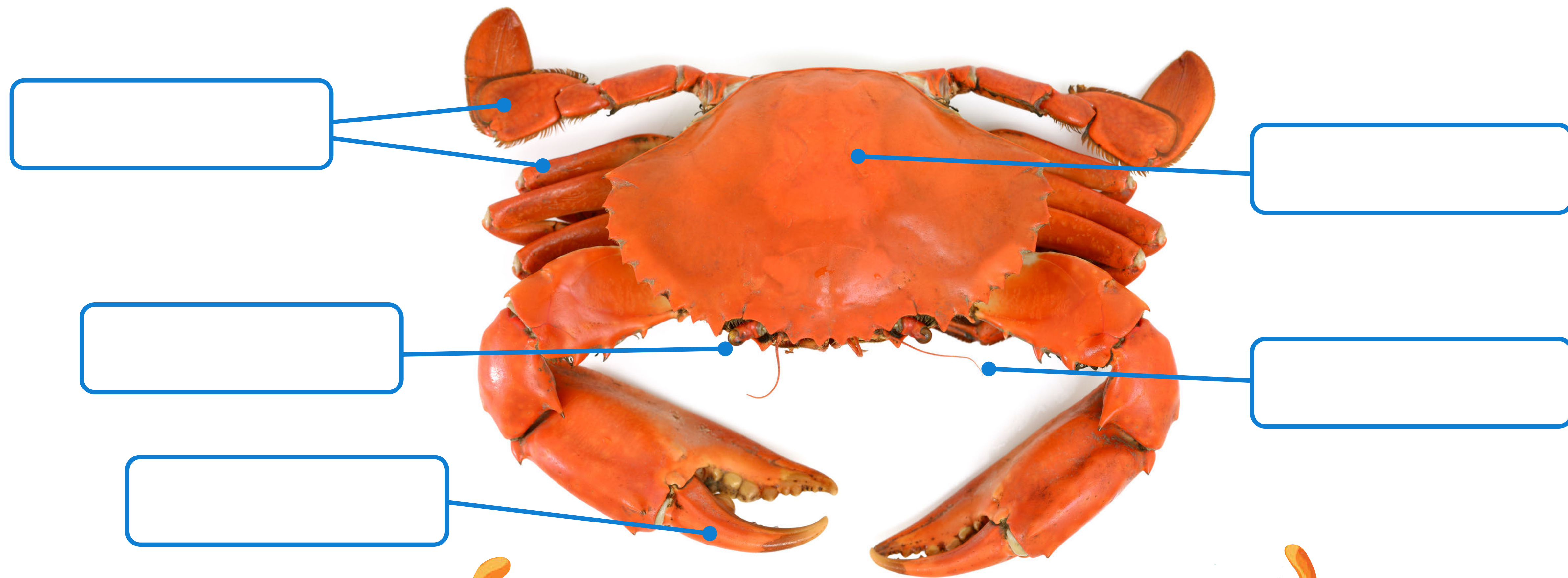
Fish use their **fins** and **tail** to help them swim.

fins

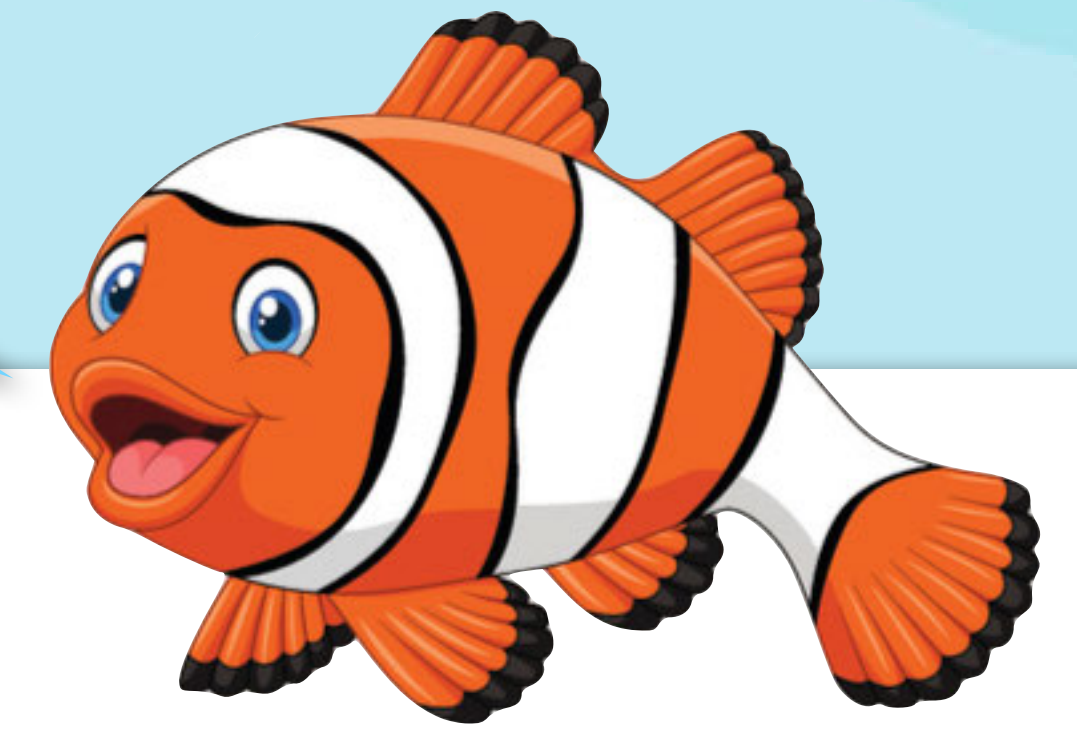
tail



Can you name the different parts of this crab?



How many did you get right?



legs

Crabs have ten **legs**.
The back two legs are
swimming legs.

eyes

claws

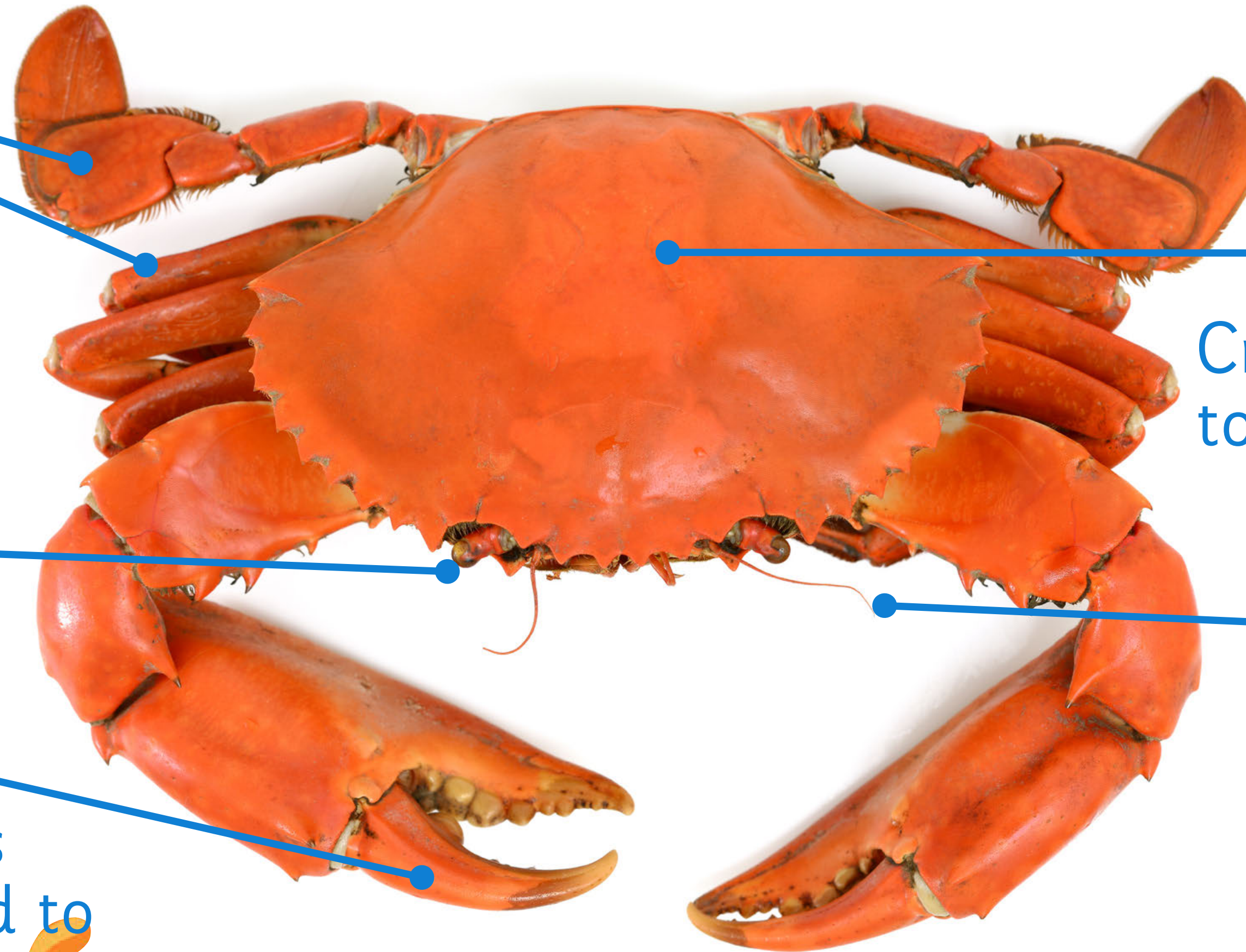
Crabs use their claws as
weapons, to catch prey and to
signal to other crabs.

shell

Crabs have a hard **shell**
to help protect their soft
bodies.

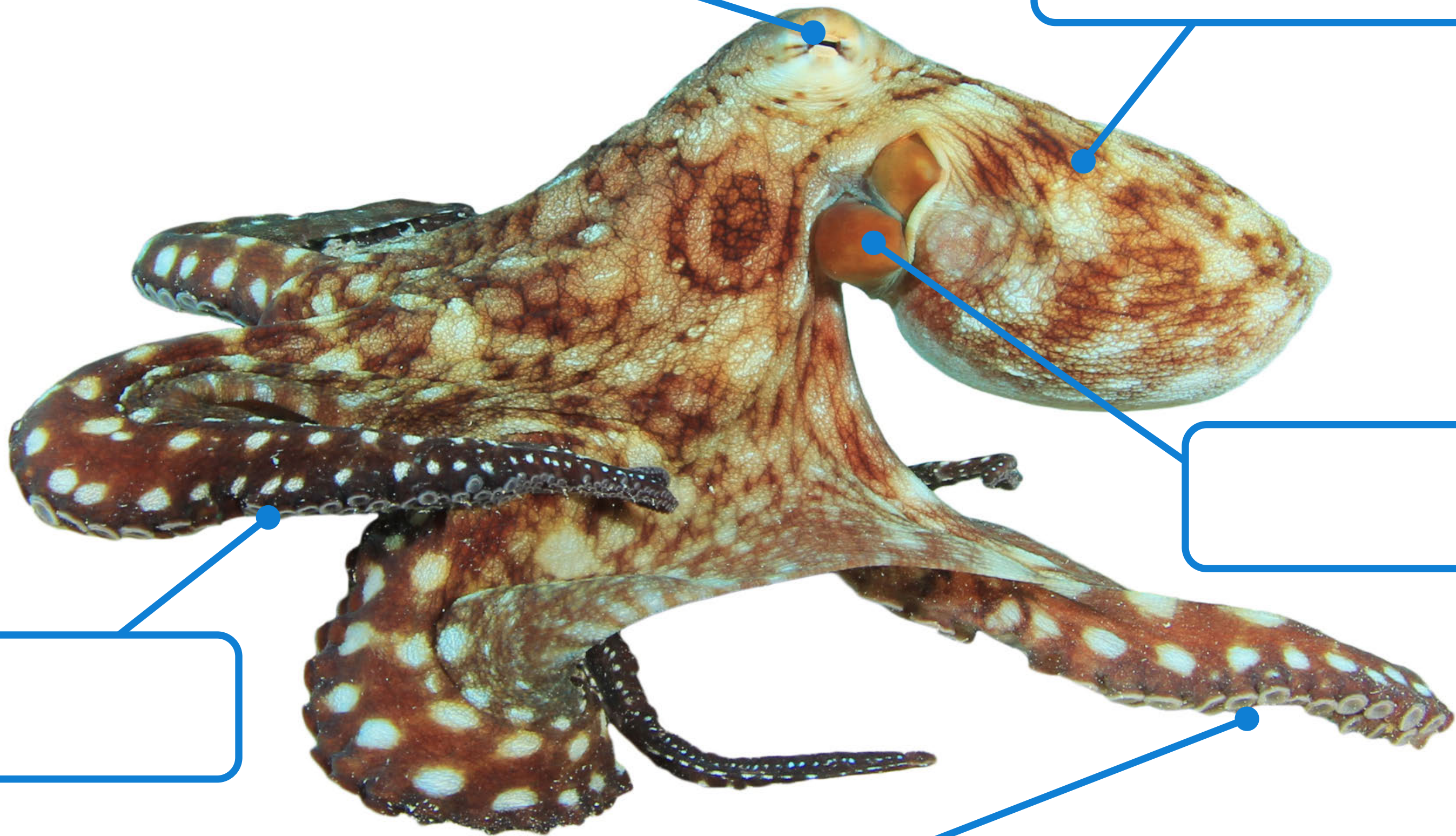
antennae

Antennae (or 'feelers')
help crabs feel or
sense things around
them.



[Empty label box]

[Empty label box]



[Empty label box]

[Empty label box]

[Empty label box]

This one's a bit trickier!
Can you name these parts of the octopus?



Eye

The octopus uses its **tentacles** to move and catch prey.

Tentacles

Octopuses have lots of **suckers** on each tentacle to help them grab objects or surfaces.

Suckers

Mantle

The **mantle** is where the heart, stomach and other organs are.

Siphon

The **siphon** is a special pipe that lets water flow in and out.

Wow! This octopus is amazing!



Let's see how much you can remember about some of the different parts of ocean animals. Are you ready?



What does a fish use its gills for?

To help it swim.

To help it breathe.

To help it catch its prey.

Click on the right answer!



Well done! You got it!



Click on
me to have
another go.



That's not right!



What does a crab use its shell for?

To help protect
it.

To help it catch
its prey.

To help it
breathe.

Click on the right answer!



Well done! You got it!



Click on
me to have
another go.



That's not right!



What does an octopus use its tentacles for?

To help it hear where things are.

To help it move around.

To help it see where it's going.

Click on the right answer!



Well done! You got it!



Click on
me to have
another go.



That's not right!



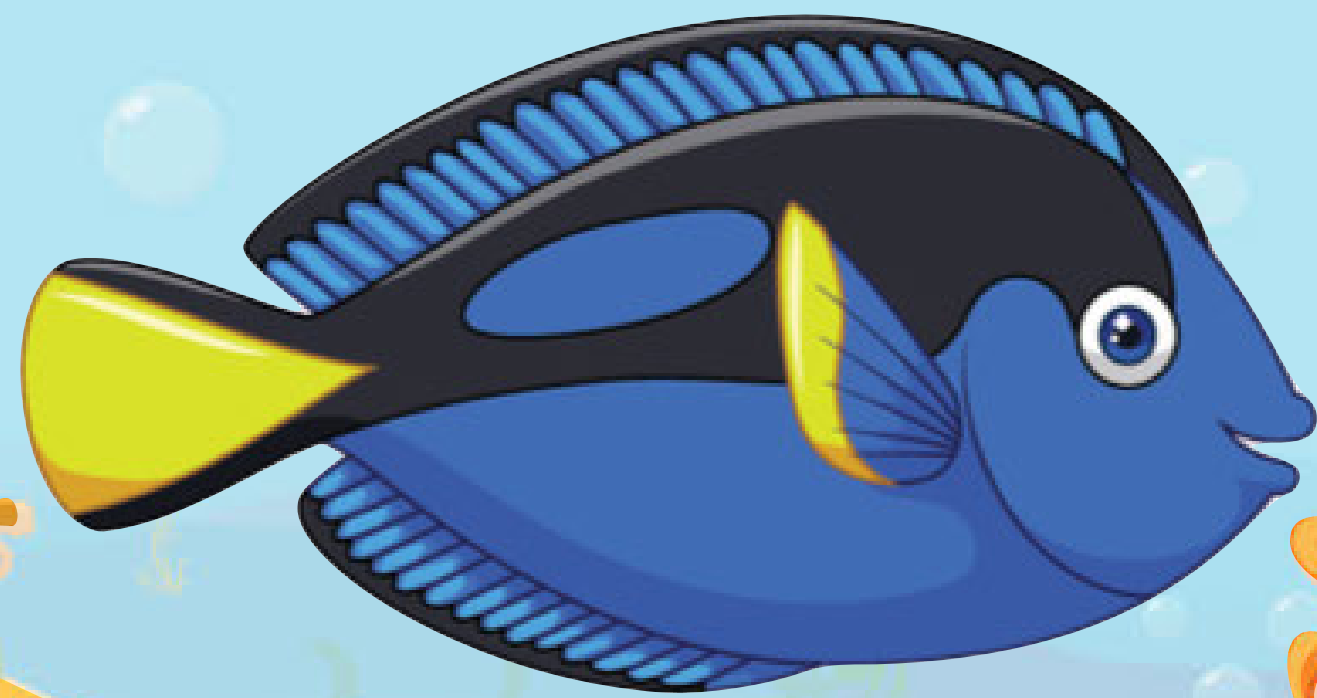
What does a crab use its antenna
for?

To help it eat
its food.

To help it
breathe.

To help it feel
things.

Click on the right answer!



Well done! You got it!



Click on
me to have
another go.



That's not right!



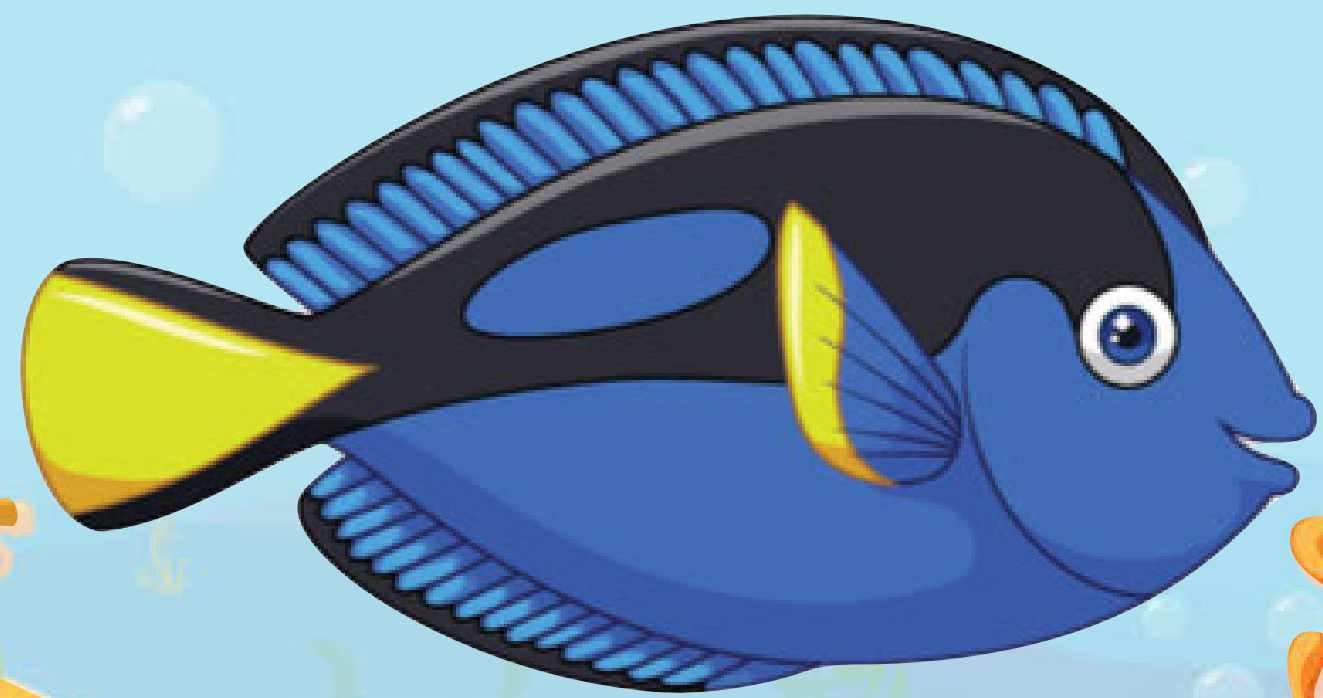
What does a fish use its fins for?

To help it move around in the water.

To help it catch its prey.

To help it breathe underwater.

Click on the right answer!



Well done! You got it!



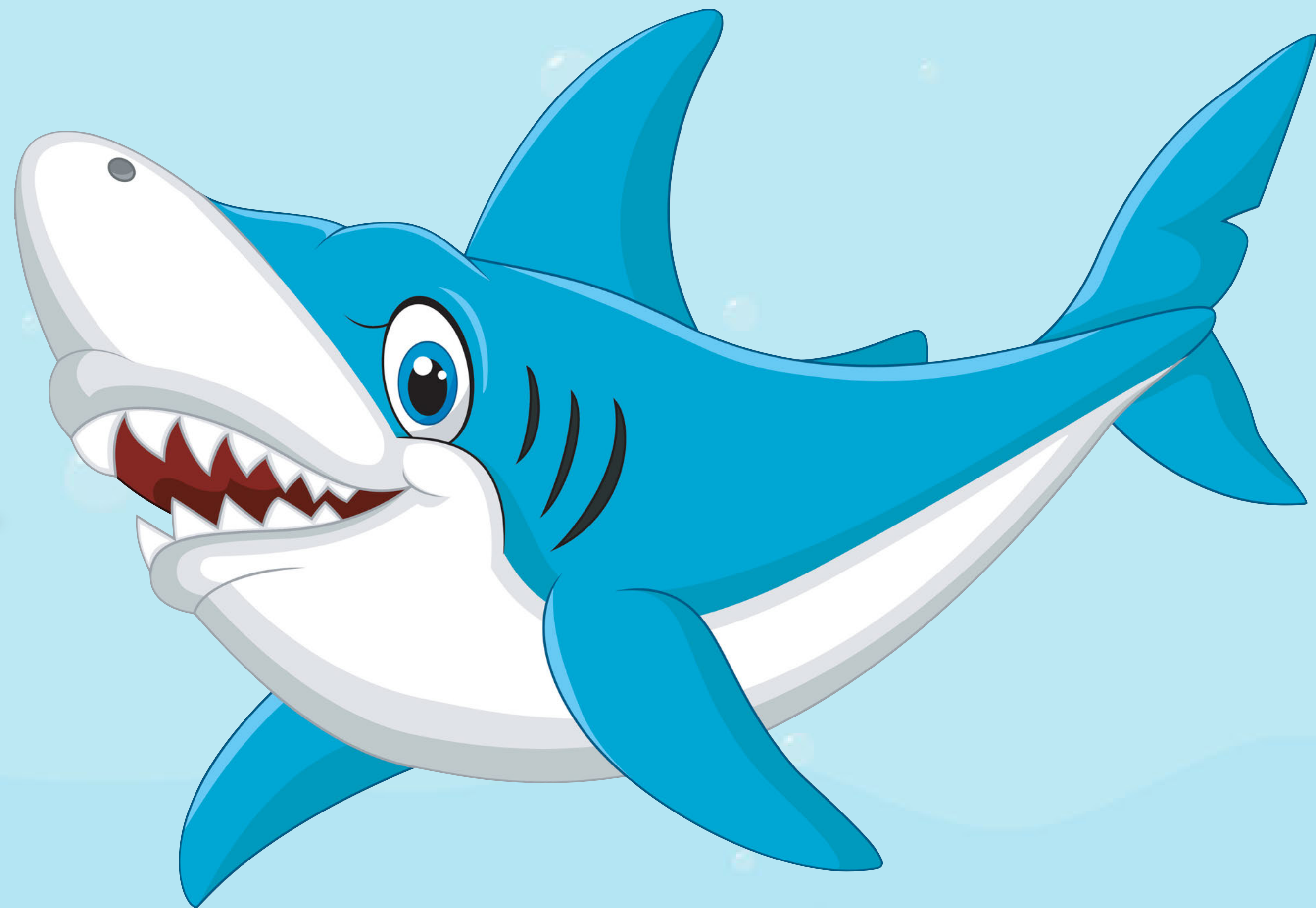
Click on
me to have
another go.



That's not right!



Great work everyone! Who's ready to go and label some different ocean animals on their own?





Why do fish
have gills but
children don't?



**Think, pair, share
your ideas.**



Why do
children have
legs but fish
don't?



Think, pair, share
your ideas.



Why do fish
have tails but
children don't?



Think, pair, share
your ideas.