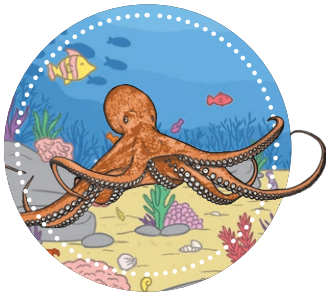
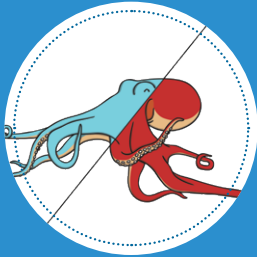


# Octopuses



## What Do Octopuses Look Like?

Octopuses live in oceans all over the world. They have eight arms, a large head and three hearts. Octopuses:



can change their skin colour to hide from creatures;



have a sharp beak they use to break open shells on crabs;



shoot a dark liquid when they are afraid. This is called ink.

## Where Do Octopuses Live?

Many octopuses live in gaps within corals or in caves near the bottom of the ocean. Some build homes from rocks. They like to be on their own.



## What Do Octopuses Eat?

Octopuses eat meat. They hunt for food like crabs and shrimp. They creep up on the creature, catch it with their strong arms and bite it with their sharp beak.

# Questions

1. How many hearts does an octopus have? Tick one.

- ☐ one
- ☐ two
- ☐ three

2. Which word describes an octopus's beak? Tick one.

- ☐ sharp
- ☐ short
- ☐ soft

3. What is the name of the dark liquid that octopuses shoot? Tick one.

- ☐ petrol
- ☐ ink
- ☐ oil

4. What do octopuses eat? Tick one.

- ☐ rocks
- ☐ meat
- ☐ plants

5. What do some octopuses build their homes out of? Tick one.

- ☐ rocks
- ☐ shells
- ☐ plants

# Answers

1. How many hearts does an octopus have? Tick one.

- ☐ one
- ☐ two
- ☒ **three**

2. Which word describes an octopus's beak? Tick one.

- ☒ **sharp**
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- ☐ rocks
- ☒ **meat**
- ☐ plants

5. What do some octopuses build their homes out of? Tick one.

- ☒ **rocks**
- ☐ shells
- ☐ plants

# Octopuses

## What Do Octopuses Look Like?

Octopuses are boneless sea creatures with a large head and eight arms. They have a sharp beak, like a parrot, where their arms join. They have hundreds of suckers on each of their arms which help them to taste. Octopuses are great at hiding. Octopuses can change the colour of their skin to talk to other octopuses, hide and to hunt.

Octopuses have nine brains and are very clever. They have one main brain and one in each leg. This means they can do different things with different arms, at the same time.



## Did You Know...?

Octopuses have three hearts and blue blood!

## Where Do Octopuses Live?

Octopuses live in all of the world's oceans. Some live in coral reefs near the surface while others live in underwater caves near the bottom of the ocean. Some even build their own dens out of rocks. They like to live and hunt on their own.

## What Do Octopuses Eat?

Octopuses eat meat. They hunt for food like crabs and shrimp. They creep up on the creature, catch it with their strong arms and bite it with their sharp, poisonous beak.

## Did You Know...?

The octopus wolffi weighs less than a paperclip!

# Questions

1. What do octopuses have on each arm? Tick one.

- ☐ stripes
- ☐ spots
- ☐ suckers

2. Why do octopuses change their skin colour? Tick **two**.

- ☐ to talk to other octopuses
- ☐ to hunt
- ☐ to make friends

3. Fill in the missing word:

Octopuses have nine \_\_\_\_\_.

4. Draw three lines and complete each sentence.

Octopuses live in

their own dens out of rocks.

Octopuses hunt for

all of the world's oceans.

Some octopuses build

food like crabs and shrimp.

5. How much does the octopus wolfi weigh?

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# Answers

1. What do octopuses have on each arm? Tick one.

- ☐ stripes
- ☐ spots
- ☒ **suckers**

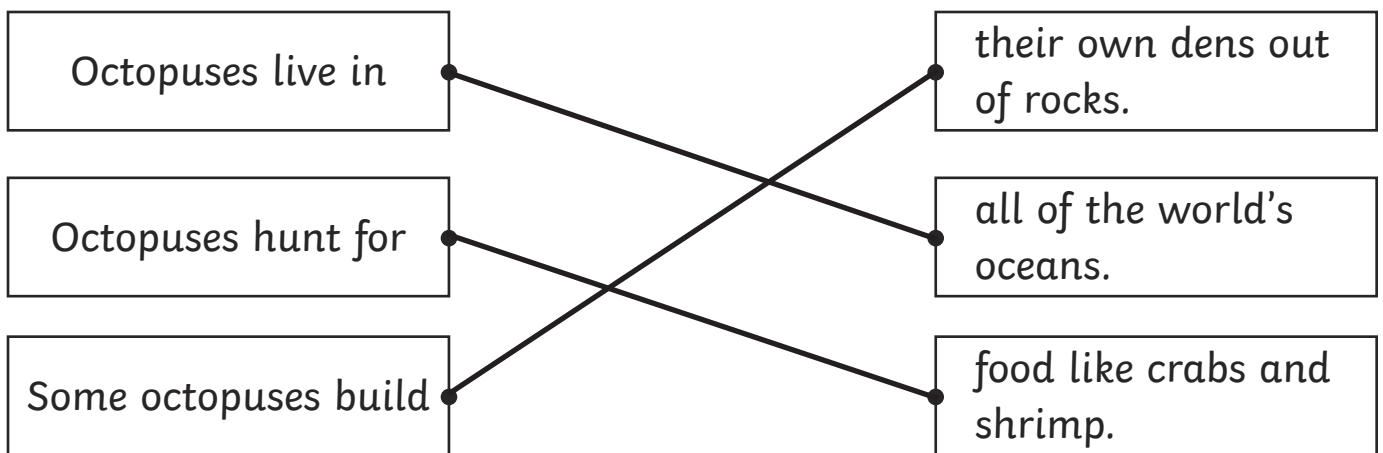
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- ☒ **to talk to other octopuses**
- ☒ **to hunt**
- ☐ to make friends

3. Fill in the missing word:

Octopuses have nine **brains**.

4. Draw three lines and complete each sentence.



5. How much does the octopus wolfi weigh?

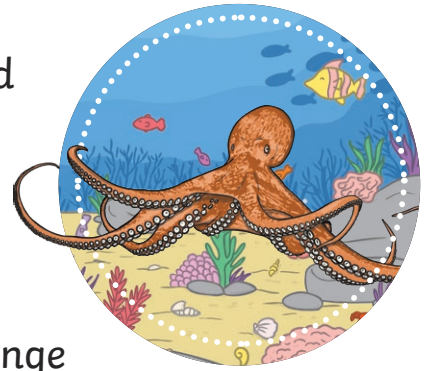
**The octopus wolfi weighs less than a paperclip.**



# Octopuses

## What Do Octopuses Look Like?

Octopuses are sea creatures with a large head and eight arms. They have a sharp beak, like a parrot, where their arms join. They have hundreds of suckers on each of their arms which help them to touch and taste. Octopuses are great at hiding. They can change the colour of their skin to talk to other octopuses, hide and to hunt.



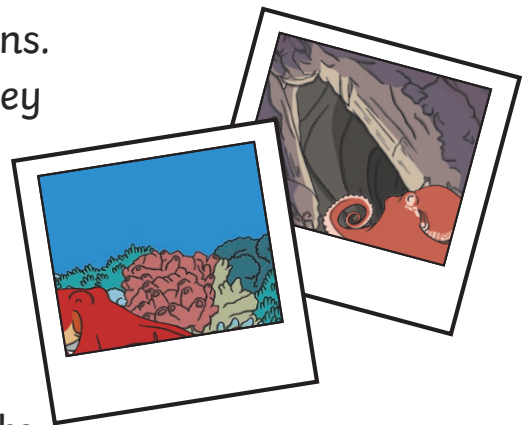
## Did You Know...?

The octopus wolfe weighs less than a paperclip!

Octopuses are very unusual. They have three hearts, blue blood and nine brains. They have one large brain in their head and eight smaller ones in each leg. This means they can do different things with different arms at the same time.

## Where Do Octopuses Live?

Octopuses live in all of the world's oceans. They are invertebrates, which means they don't have a backbone. Some octopuses live in coral reefs and squeeze themselves into tiny gaps. Other octopuses live in underwater caves near the bottom of the ocean. Some use their strong arms to build their own dens out of rocks. Some even give their dens a rock door they can pull closed behind them. They like to live and hunt on their own.





## Did You Know...?

All octopuses are venomous but the blue-ringed octopus is the only one that is deadly to humans.

## What Do Octopuses Eat?

Octopuses are carnivores (they only eat meat). They like to sneak up on their prey and then pounce, wrapping it in their many arms and biting it with their strong, venomous beak. Octopuses eat crabs, shrimp and clams, some larger octopuses eat birds or sharks.



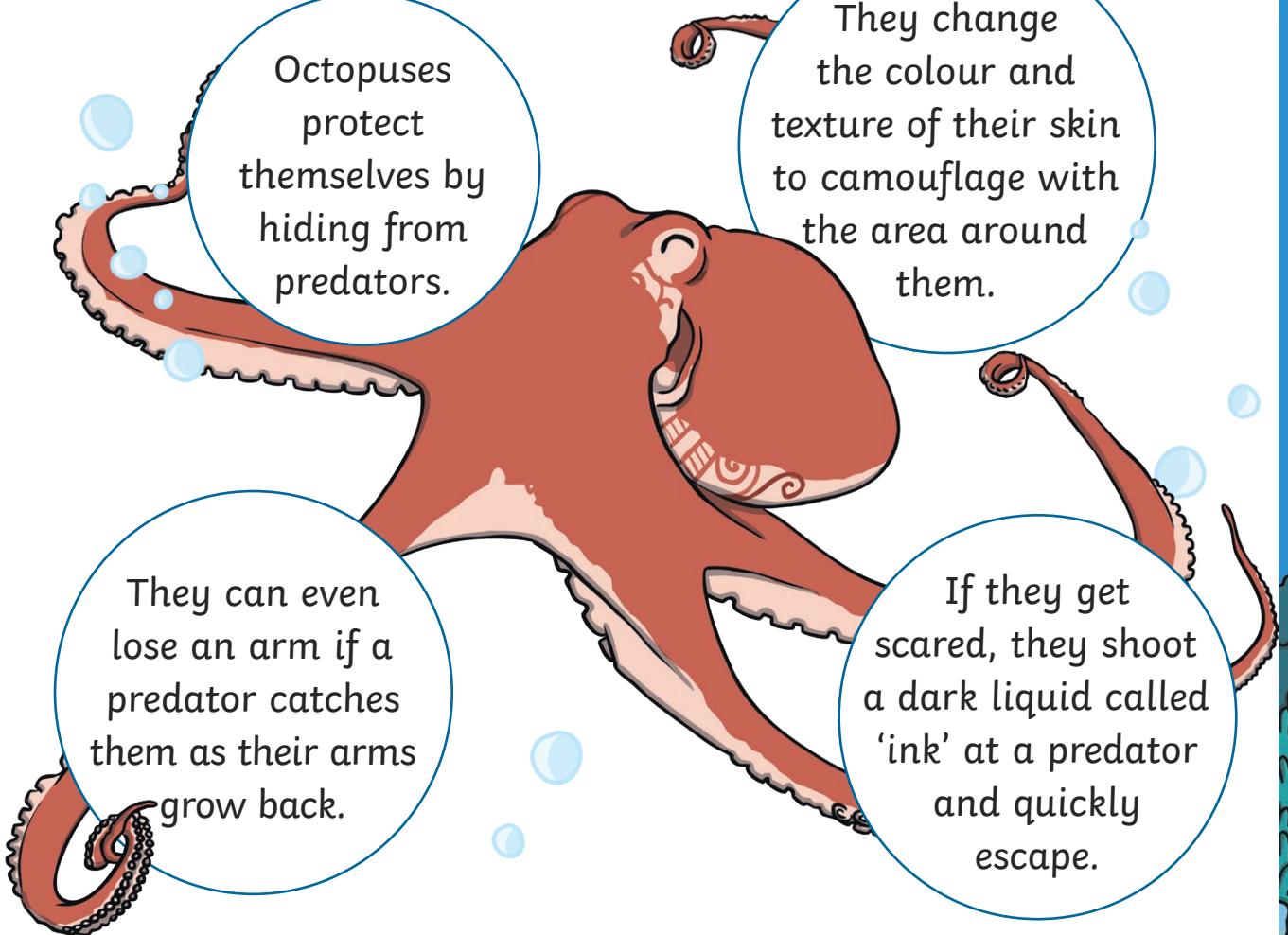
## How Do They Protect Themselves?

Octopuses protect themselves by hiding from predators.

They change the colour and texture of their skin to camouflage with the area around them.

They can even lose an arm if a predator catches them as their arms grow back.

If they get scared, they shoot a dark liquid called 'ink' at a predator and quickly escape.





# Questions

1. How do octopuses talk to each other?

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2. Octopuses have three...? Tick one.

- ☐ arms
- ☐ brains
- ☐ hearts

3. Find and copy one word that means 'a creature that doesn't have a backbone'.

---

4. Which part of an octopus is venomous? Tick one.

- ☐ suckers
- ☐ arms
- ☐ beak

5. Give **two** ways an octopus protects itself from predators.

- ---
- ---

6. How big do you think the octopus wolfi is? Give a reason for your answer.

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# Answers

1. How do octopuses talk to each other?

**Octopuses change the colour of their skin to talk to each other.**

2. Octopuses have three...? Tick one.

- ☐ arms
- ☐ brains
- ☒ **hearts**

3. Find and copy one word that means 'a creature that doesn't have a backbone'.

**invertebrate**

4. Which part of an octopus is venomous? Tick one.

- ☐ suckers
- ☐ arms
- ☒ **beak**

5. Give **two** ways an octopus protects itself from predators.

**Accept any two of the following:**

- **hiding;**
- **changing their skin colour and texture to camouflage;**
- **shooting ink;**
- **losing an arm.**

6. How big do you think the octopus wolfi is? Give a reason for your answer.

**Pupils' own responses, such as: I think the octopus wolfi is very small because it says it weighs less than a paperclip. Paperclips are not very heavy and are also small.**