

Questions 13–24 are about *Weird but wonderful...
The Octopus* (pages 6–9).

13. What allows octopuses to be *extremely flexible*?

13
1 mark

14.

(a). Which body part does an octopus use to move through the water?

14a
1 mark

(b). How does this body part help it to move?

14b
1 mark

15. Where is most of an octopus's nervous system located?

15
1 mark

please turn over Total
7 marks

16. The table on page 8 contains information that is weird but wonderful about octopuses' tentacles:

Part of body	How many	What it does	Weird but wonderful
Tentacle	8	Catches and chokes prey	The underside of each tentacle is covered in 240 suckers. That means an octopus has a total of 1,920 suckers.

Give **two** other pieces of information about octopuses' tentacles that could have been included in this table.

1. _____
2. _____

16
2 marks

17. How does releasing black ink help the octopus to escape from predators?
Give **two** ways.

1. _____
2. _____

17
2 marks

18. Look at the section headed: **Defence and attack.**

Octopuses can squeeze into small spaces. How does this protect them?

18
1 mark

19. Octopuses are very determined.

Give **two** examples from the text that support this.

1. _____

2. _____

19
2 marks

please turn over

Total

7 marks

20. What is special about *Octopus Wolfi*?

20
1 mark

21. Which octopus produces a poison that can kill people?

21
1 mark

22.

(a). What creatures do octopuses eat?

22a
1 mark

(b). What creatures eat octopuses?

22b
1 mark

23. Draw a line to match the heading with the information that is provided in each text box of ***Weird but wonderful... The Octopus.***

Heading	Information
<i>Octopus facts</i>	an explanation of how octopuses swim
<i>Defence and attack</i>	simple statements about octopuses
<i>Invertebrate imitators</i>	an example of how octopuses learn
<i>An amazing body</i>	a description of how octopuses escape from predators

23
1 mark

24. Where would you expect to find the text ***Weird but wonderful... The Octopus?***

Tick **one**.

- on the front page of a newspaper
- in an advertising leaflet for an aquarium
- in a report on a scientific investigation
- in a magazine about the natural world

24
1 mark

please turn over Total
6 marks