FACT SHEET · AGES 5–7

All about octopuses

Acorn & Ink

An octopus is a soft sea animal with eight long arms and no bones. It has three hearts and blue blood.

It can change colour to hide, and it squirts dark ink to escape. Octopuses live in every ocean and like to eat crabs.

Quick facts

Arms	8
Hearts	3
Blood	blue
Bones	none
Lives	in the sea
Eats	crabs

Key words

arms: the long parts an octopus moves and grabs with

ink: a dark cloud it squirts to hide

den: an octopus's hiding home

suckers: round cups on the arms that grip

beak: the hard mouth of an octopus

Wow!

Three hearts

An octopus has three hearts.

Blue blood

Its blood is blue.

Squeezy!

It has no bones, so it can squeeze through tiny gaps.

Ink

It squirts dark ink to get away.

Draw an octopus hiding in its den.

Facts: Wikipedia "Octopus" (CC BY-SA 4.0), Natural History Museum, National Geographic, Shedd and Bristol aquariums · our own words

Sheet OCT-YOUNG-FACT-87602

TOPIC SHEET · AGES 5–7

Octopuses

Acorn & Ink

Use the words in the box to fill the gaps. Each word is used once.

Name _____ Date _____ Score _____ / 6

Word bank **blue** **colour** **crabs** **den** **hearts** **sea**

1. Octopus blood is _____.
2. An octopus hides in a home called a _____.
3. An octopus lives in the _____.
4. An octopus likes to eat _____.
5. An octopus has three _____.
6. An octopus can change its _____ to hide.

TOPIC SHEET · AGES 5–7

Octopuses

Acorn & Ink

Read each sentence. Circle True or False.

Name _____ Date _____ Score _____ / 6

1. An octopus has lots of bones. True False
2. Octopus blood is blue. True False
3. An octopus has only one heart. True False
4. An octopus has eight arms. True False
5. An octopus lives in a tree. True False
6. An octopus can squirt ink. True False

Facts: Wikipedia “Octopus” (CC BY-SA 4.0), Natural History Museum and others

Sheet OCT-YOUNG-TF-97465

TOPIC SHEET · AGES 5–7

Octopus word match

Acorn & Ink

Write the letter of the right meaning in each box.

Name _____ Date _____ Score _____ / 5

☐	**beak**	**A**	round cups on the arms that grip
☐	**arms**	**B**	the long parts an octopus moves and grabs with
☐	**den**	**C**	the hard mouth of an octopus
☐	**ink**	**D**	a dark cloud it squirts to hide
☐	**suckers**	**E**	an octopus's hiding home

TOPIC SHEET · AGES 5–7

Did you know? Octopuses

Acorn & Ink

Read the facts. Then draw your own octopus, hiding in its den.

Name _____ Date _____

Grow back
An octopus can grow back a lost arm.

Arms, not tentacles
Scientists call an octopus's eight limbs arms.

Copycat
The mimic octopus pretends to be a lionfish or a sea snake.

Blue blood
Octopus blood is blue because it contains copper.

Draw it here

Write about your drawing.

Facts: Wikipedia "Octopus" (CC BY-SA 4.0), Natural History Museum and others

Sheet OCT-YOUNG-DYK-97403

WORD SEARCH · SMALL · EASY

Octopus words

Acorn & Ink

Find each word and tick it off. The words go across and down.

Name _____ Date _____ Found _____ / 8

n	a	v	e	t	s	x	a
o	i	n	k	u	e	s	x
c	o	p	i	e	a	u	o
t	c	r	a	b	p	c	u
o	d	b	l	u	e	k	m
p	e	g	g	s	b	e	d
u	h	j	c	i	m	r	e
s	q	n	v	p	j	s	n

- [ ] blue
- [ ] crab
- [ ] den
- [ ] eggs
- [ ] ink
- [ ] octopus
- [ ] sea
- [ ] suckers

COLOUR BY SUM · ADDING TO 10

What's the mystery picture?

Acorn & Ink

Work out each sum. Find the answer in the key and colour the square that colour.

3 pink 4 leave white 5 black 6 purple

7 sand 9 light blue

4 + 5	5 + 4	1 + 8	3 + 6	2 + 7	6 + 3	4 + 5	4 + 5	3 + 6	3 + 6	4 + 5	2 + 7	5 + 4	7 + 2
3 + 6	1 + 8	6 + 3	8 + 1	3 + 3	2 + 4	3 + 3	3 + 3	1 + 5	4 + 2	1 + 8	6 + 3	7 + 2	4 + 5
4 + 5	3 + 6	4 + 5	1 + 5	5 + 1	5 + 1	2 + 4	2 + 4	5 + 1	5 + 1	1 + 5	2 + 7	3 + 6	3 + 6
5 + 4	8 + 1	4 + 2	4 + 2	3 + 3	5 + 1	5 + 1	1 + 5	5 + 1	4 + 2	3 + 3	3 + 3	6 + 3	1 + 8
4 + 5	8 + 1	3 + 3	5 + 1	3 + 1	3 + 1	4 + 2	3 + 3	3 + 1	2 + 2	4 + 2	3 + 3	3 + 6	5 + 4
3 + 6	5 + 4	2 + 4	1 + 5	3 + 1	2 + 3	1 + 5	1 + 5	2 + 2	3 + 2	3 + 3	1 + 5	3 + 6	5 + 4
2 + 7	5 + 4	5 + 1	4 + 2	4 + 2	4 + 2	3 + 3	1 + 5	3 + 3	3 + 3	5 + 1	4 + 2	8 + 1	5 + 4
5 + 4	4 + 5	2 + 4	3 + 3	1 + 5	4 + 2	1 + 2	2 + 1	2 + 4	5 + 1	1 + 5	4 + 2	2 + 7	2 + 7
2 + 7	8 + 1	8 + 1	5 + 1	3 + 3	3 + 3	2 + 4	1 + 5	1 + 5	4 + 2	5 + 1	3 + 6	6 + 3	4 + 5
2 + 7	6 + 3	3 + 3	1 + 5	4 + 2	1 + 5	3 + 3	3 + 3	4 + 2	2 + 4	4 + 2	1 + 5	3 + 6	3 + 6
6 + 3	5 + 1	3 + 3	4 + 2	2 + 4	5 + 1	3 + 3	5 + 1	1 + 5	1 + 5	1 + 5	5 + 1	3 + 3	4 + 5
4 + 2	3 + 3	3 + 6	1 + 5	2 + 4	8 + 1	4 + 2	1 + 5	8 + 1	5 + 1	1 + 5	7 + 2	3 + 3	5 + 1
3 + 3	4 + 5	6 + 3	4 + 2	5 + 4	3 + 6	3 + 3	7 + 2	8 + 1	5 + 1	7 + 2	4 + 5	4 + 2	5 + 4
5 + 1	6 + 3	7 + 2	1 + 5	4 + 5	8 + 1	2 + 4	4 + 5	2 + 7	3 + 3	6 + 3	8 + 1	2 + 4	2 + 7
2 + 7	5 + 1	3 + 6	8 + 1	1 + 5	1 + 8	7 + 2	1 + 5	7 + 2	1 + 8	3 + 3	4 + 5	1 + 8	3 + 3
4 + 3	3 + 4	5 + 2	2 + 5	1 + 6	6 + 1	5 + 2	2 + 5	3 + 4	6 + 1	2 + 5	1 + 6	6 + 1	1 + 6

ANSWERS · TOPIC SHEET · AGES 5–7

Octopuses

Acorn & Ink

Answers are shown in red.

Name _____ Date _____ Score _____ / 6

Word bank **blue** **colour** **crabs** **den** **hearts** **sea**

1. Octopus blood is **blue**.
2. An octopus hides in a home called a **den**.
3. An octopus lives in the **sea**.
4. An octopus likes to eat **crabs**.
5. An octopus has three **hearts**.
6. An octopus can change its **colour** to hide.

ANSWERS · TOPIC SHEET · AGES 5–7

Octopuses

Acorn & Ink

Answers are shown in red.

Name _____ Date _____ Score _____ / 6

1. An octopus has lots of bones. True **False**
2. Octopus blood is blue. **True** False
3. An octopus has only one heart. True **False**
4. An octopus has eight arms. **True** False
5. An octopus lives in a tree. True **False**
6. An octopus can squirt ink. **True** False

ANSWERS · TOPIC SHEET · AGES 5–7

Octopus word match

Acorn & Ink

Answers are shown in red.

Name _____ Date _____ Score _____ / 5

C	**beak**	**A**	round cups on the arms that grip
B	**arms**	**B**	the long parts an octopus moves and grabs with
E	**den**	**C**	the hard mouth of an octopus
D	**ink**	**D**	a dark cloud it squirts to hide
A	**suckers**	**E**	an octopus's hiding home

ANSWERS · WORD SEARCH · SMALL · EASY

Octopus words

The hidden words are shaded in red.

Acorn & Ink

n	a	v	e	t	s	x	a
o	i	n	k	u	e	s	x
c	o	p	i	e	a	u	o
t	c	r	a	b	p	c	u
o	d	b	l	u	e	k	m
p	e	g	g	s	b	e	d
u	h	j	c	i	m	r	e
s	q	n	v	p	j	s	n

☐ blue ☐ crab ☐ den ☐ eggs ☐ ink ☐ octopus ☐ sea ☐ suckers

Acorn & Ink

It's an octopus!

Here's how the finished picture looks.

3 pink 4 leave white 5 black 6 purple

7 sand 9 light blue

4+5	5+4	1+8	3+6	2+7	6+3	4+5	4+5	3+6	3+6	4+5	2+7	5+4	7+2
3+6	1+8	6+3	8+1	3+3	2+4	3+3	3+3	1+5	4+2	1+8	6+3	7+2	4+5
4+5	3+6	4+5	1+5	5+1	5+1	2+4	2+4	5+1	5+1	1+5	2+7	3+6	3+6
5+4	8+1	4+2	4+2	3+3	5+1	5+1	1+5	5+1	4+2	3+3	3+3	6+3	1+8
4+5	8+1	3+3	5+1	3+1	3+1	4+2	3+3	3+1	2+2	4+2	3+3	3+6	5+4
3+6	5+4	2+4	1+5	3+1	2+3	1+5	1+5	2+2	2+3	3+3	1+5	3+6	5+4
2+7	5+4	5+1	4+2	4+2	4+2	3+3	1+5	3+3	3+3	5+1	4+2	8+1	5+4
5+4	4+5	2+4	3+3	1+5	4+2	1+2	2+1	2+4	5+1	1+5	4+2	2+7	2+7
2+7	8+1	8+1	5+1	3+3	3+3	2+4	1+5	1+5	4+2	5+1	3+6	6+3	4+5
2+7	6+3	3+3	1+5	4+2	1+5	3+3	3+3	4+2	2+4	4+2	1+5	3+6	3+6
6+3	5+1	3+3	4+2	2+4	5+1	3+3	5+1	1+5	1+5	1+5	5+1	3+3	4+5
4+2	3+3	3+6	1+5	2+4	8+1	4+2	1+5	8+1	5+1	1+5	7+2	3+3	5+1
3+3	4+5	6+3	4+2	5+4	3+6	3+3	7+2	8+1	5+1	7+2	4+5	4+2	5+4
5+1	6+3	7+2	1+5	4+5	8+1	2+4	4+5	2+7	3+3	6+3	8+1	2+4	2+7
2+7	5+1	3+6	8+1	1+5	1+8	7+2	1+5	7+2	1+8	3+3	4+5	1+8	3+3
4+3	3+4	5+2	2+5	1+6	6+1	5+2	2+5	3+4	6+1	2+5	1+6	6+1	1+6