

Mini **Beast** Mission

# Homework sheet (7-11s)

Can you remember what you learnt in the game?  
See if you can answer these questions correctly!

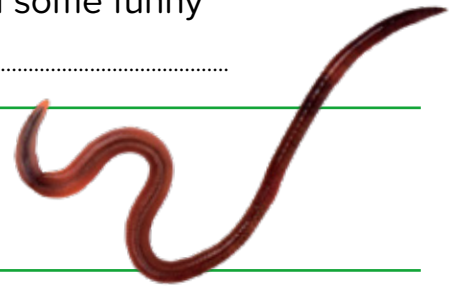
Name: \_\_\_\_\_

Finish these sentences about the bugs you collected in the game



**Woodlice** have ..... pairs of legs, ..... long antennae and a hard shell. They have been called some funny names in the past, like .....

**Worms** don't have any legs. Their ..... contract and expand to move.



There are hundreds of thousands of different types of **beetle** in the world. They have lived on the planet for longer than humans – in fact, even before ..... were around!

You can identify an **earwig** by its long .....

But as they're ..... – which means they're only active at night – you might not see them very often in the daytime.



**Millipedes** are often confused with centipedes. But millipedes have ..... pairs of legs for each segment of their body, whereas centipedes only have .....

**Ants** are sociable creatures and live in ..... with lots of other ants.



## What did you learn about living things and the environment?

These **six questions** appeared in the game – can you get them right?  
Circle the correct answer.

1) Biodiversity could be affected by which of the following?

- a) Animals hibernating
- b) Climate change
- c) The phases of the moon

2) Which three things do plants need to make food?

- a) Water, heat and oxygen
- b) Water, carbon dioxide and sunlight
- c) Water, sugar and air



3) In science, what do we use a key for?

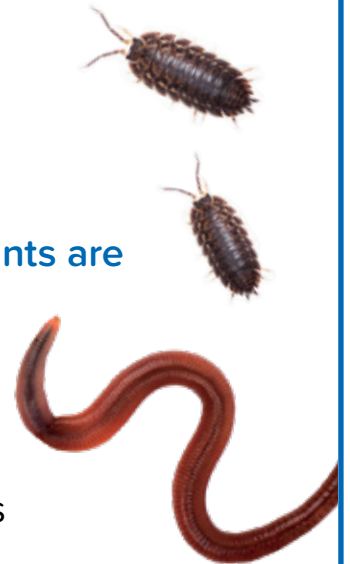
- a) To carry out experiments
- b) To find information about wildlife in the library
- c) To identify a living thing or its group

4) When water from seas, rivers and lakes changes state and returns to its source as water again, it is called what?

- a) Condensation
- b) The water cycle
- c) Evaporation

5) In food chains, plants are usually called what?

- a) Consumers
- b) Primary producers
- c) Tertiary consumers



6) Why do birds migrate from one part of the world to another?

- a) To visit their families
- b) Because they like hot, sunny weather
- c) To find areas of high food supply



Why not play the Mini Beast Mission game again?  
Visit [www.jointhepod.org/minibeastmission](http://www.jointhepod.org/minibeastmission)

# Answer sheet (7-11s)

For teachers

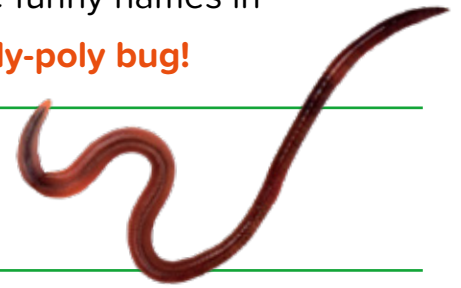


Finish these sentences about the bugs you collected in the game



**Woodlice** have **7** pairs of legs, **2** long antennae and a hard shell. They have been called some funny names in the past – like **Monkey pea and the Roly-poly bug!**

**Worms** don't have any legs. Their **muscles** contract and expand to move.



There are hundreds of thousands of different types of **beetle** in the world. They have lived on the planet for longer than humans – in fact, even before **dinosaurs** were around!

You can identify an **earwig** by its long **pincers**. But as they're **nocturnal** – which means they're only active at night – you might not see them very often in the daytime.



**Millipedes** are often confused with centipedes. But millipedes have **two** pairs of legs for each segment of their body, whereas centipedes only have **one**.

**Ants** are sociable creatures and live in **colonies** with lots of other ants.



## What did you learn about living things and the environment?

1) Biodiversity could be affected by which of the following?

- a) Animals hibernating
- b) **Climate change**
- c) The phases of the moon



*It is expected to cause temperature increases and sea levels to rise. This could alter things like plant and animal lifecycles, and migration.*

2) Which three things do plants need to make food?

- a) Water, heat and oxygen
- b) **Water, carbon dioxide and sunlight**
- c) Water, sugar and air



*Plants combine a gas called carbon dioxide from the air with water from the soil. To power the process, they use sunlight.*

3) In science, what do we use a key for?

- a) To carry out experiments
- b) To find information about wildlife in the library
- c) **To identify a living thing or its group**

*A key is a set of questions about the characteristics of living things.*

4) When water from seas, rivers and lakes changes state and returns to its source as water again, it is called what?

- a) Condensation
- b) **The water cycle**
- c) Evaporation



*Water never leaves the Earth; it simply moves around the water cycle.*

5) In food chains, plants are usually called what?

- a) Consumers
- b) **Primary producers**
- c) Tertiary consumers



*They make their own food through photosynthesis.*

6) Why do birds migrate from one part of the world to another?

- a) To visit their families
- b) Because they like hot, sunny weather
- c) **To find areas of high food supply**

*As winter approaches and it becomes harder to find insects and other food, birds fly south, where it's warmer and food is more plentiful.*

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