

The Magic of Migration

1 Why are flying animals more likely to migrate than land mammals? Tick **more than one**.

<input type="checkbox"/>	There is a much better view when flying.
<input checked="" type="checkbox"/>	Flight uses less energy.
<input type="checkbox"/>	Only birds and insects migrate.
<input checked="" type="checkbox"/>	Mammals meet more obstacles when travelling on land.

2 Why do bar-headed geese need to fly so high on their migration? Tick **one**.

<input type="checkbox"/>	They need to avoid predators lower down.
<input type="checkbox"/>	They enjoy the sensation of being 5 miles up.
<input checked="" type="checkbox"/>	They need to pass over the Himalayan mountains.
<input type="checkbox"/>	There is more prey to feed on higher up.

3 Which animal travels up to 25,000 miles on its annual migration? Tick **one**.

<input type="checkbox"/>	The Antarctic tern
<input checked="" type="checkbox"/>	The Arctic tern
<input type="checkbox"/>	The bar-headed goose
<input type="checkbox"/>	The monarch butterfly

4 Which two places do Bewick's swans travel between? Tick **one**.

<input type="checkbox"/>	Britain and Africa
<input type="checkbox"/>	Africa and Siberia
<input checked="" type="checkbox"/>	Siberia and Britain
<input type="checkbox"/>	Canada and the USA

5 Why are electronic tags a good way to find out about birds' migratory routes? Tick **more than one**.

<input checked="" type="checkbox"/>	Once tagged, the birds do not need to be caught again.
<input type="checkbox"/>	The tracking signal shows the state of the birds' health.
<input type="checkbox"/>	Once tagged, the birds can be traced and re-captured.
<input checked="" type="checkbox"/>	The tracking signal gives accurate data to plot the birds' routes.

6 Which theories are mentioned in the text to explain how birds might find their way? Tick **more than one**.

<input checked="" type="checkbox"/>	Birds' brains might act like a compass.
<input checked="" type="checkbox"/>	Birds could be guided by the position of the sun and stars.
<input type="checkbox"/>	Birds might communicate the route to each other.
<input checked="" type="checkbox"/>	Birds might memorise the route.
<input type="checkbox"/>	Birds might use smell to give them clues along the way.

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7 According to the text, which of these statements are true?
Tick **more than one**.

- | | |
|-------------------------------------|--|
| <input type="checkbox"/> | It has been proved that birds use the position of the stars to navigate. |
| <input checked="" type="checkbox"/> | Around 40% of birds, world-wide, migrate. |
| <input type="checkbox"/> | Geese hold the record for the longest migratory route. |
| <input checked="" type="checkbox"/> | The monarch butterfly migrates a distance of approximately 3,000 miles. |
| <input type="checkbox"/> | Animals always migrate to somewhere warmer. |

8 The statements below summarise contents of the text's paragraphs.
Number them to show the order they appear in the text.

- | | |
|----------|------------------------------|
| 2 | Migration statistics |
| 1 | Weather and animal migration |
| 4 | Migratory patterns |
| 5 | How do birds navigate? |
| 3 | Observing and tracking |