

The Magic of Migration

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

- There is a much better view when flying.
- Flight uses less energy.
- Only birds and insects migrate.
- Mammals meet more obstacles when travelling on land.

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

- They need to avoid predators lower down.
- They enjoy the sensation of being 5 miles up.
- They need to pass over the Himalayan mountains.
- There is more prey to feed on higher up.

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

- The Antarctic tern
- The Arctic tern
- The bar-headed goose
- The monarch butterfly

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

- Britain and Africa
- Africa and Siberia
- Siberia and Britain
- Canada and the USA

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

- Once tagged, the birds do not need to be caught again.
- The tracking signal shows the state of the birds' health.
- Once tagged, the birds can be traced and re-captured.
- 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**.

- Birds' brains might act like a compass.
- Birds could be guided by the position of the sun and stars.
- Birds might communicate the route to each other.
- Birds might memorise the route.
- 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 type="checkbox"/> | Around 40% of birds, world-wide, migrate. |
| <input type="checkbox"/> | Geese hold the record for the longest migratory route. |
| <input 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.

	Migration statistics
	Weather and animal migration
	Migratory patterns
	How do birds navigate?
	Observing and tracking