

EARTH HOUR QUIZ



1. In 2018, when does Earth Hour take place?

- ☐ Friday 23 March at 7.30pm
- ☐ Saturday 24 March at 8.30pm
- ☐ Thursday 22 March at 8.30pm



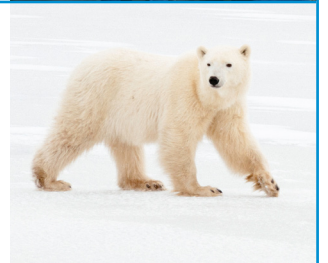
2. In the UK, how many people took part in Earth Hour in 2017?

- ☐ 9 million
- ☐ 2 million
- ☐ 5 million



3. Why are polar bears in danger from climate change?

- ☐ Because they get too hot
- ☐ Because the fish grow too big for them to catch
- ☐ Because the sea ice in the Arctic is melting and it's harder for them to hunt



4. Name three other animal species affected by climate change.



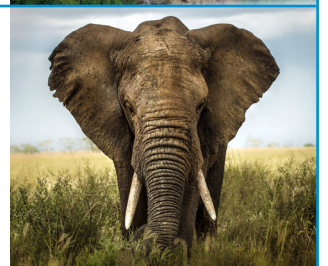
5. How much rainforest in the Amazon is lost every minute?

- ☐ An area the size of a Scrabble board
- ☐ An area the size of a swimming pool
- ☐ An area the size of three football pitches



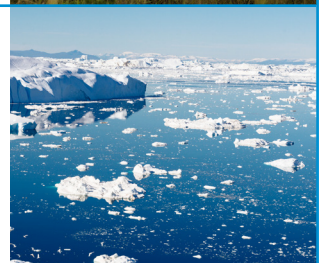
6. How many muscles does an elephant's trunk contain?

- ☐ 26
- ☐ 350
- ☐ 150,000



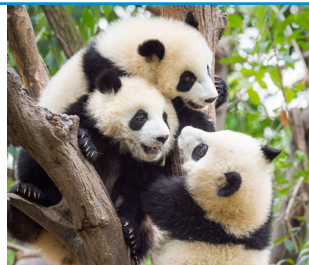
7. Which years have been the warmest ever recorded in the Arctic?

- ☐ 1575-1600
- ☐ 1850-1905
- ☐ 2005-2012



8. How much does a panda cub weigh at birth?

- ☐ 85–140g – as much as a kitten
- ☐ 3–4kg – as much as a human baby
- ☐ 9–10kg – as much as a toddler



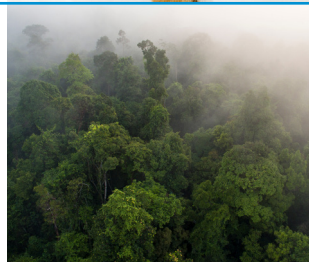
9. How far can a tiger leap?

- ☐ 2 metres
- ☐ 4 metres
- ☐ 5 metres



10. How much of Earth's land is covered by forests?

- ☐ 40 million sq km
- ☐ 3 million sq km
- ☐ 100,000 sq km



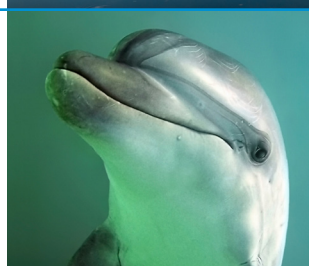
11. How much of the water on our planet is fresh, rather than sea water?

- ☐ 2.5%
- ☐ 10%
- ☐ 25%



12. Why do bottlenose dolphins swallow fish head first?

- ☐ Because they like to see the fish before they eat them
- ☐ Because they taste better
- ☐ Because it means they don't get fish spines stuck in their throats



13. What's the deepest dive ever recorded by an emperor penguin in Antarctic waters?

- ☐ 5.6 metres
- ☐ 56 metres
- ☐ 565 metres



14. How much meat can a lion eat in a single meal?

- ☐ 10kg
- ☐ 40kg
- ☐ 30kg



15. How many things can you think of that would help protect our planet? Note them down here.



QUIZ ANSWERS



- 1. In 2018, when does Earth Hour take place?**
Saturday 24 March at 8.30pm
- 2. In the UK, how many people took part in Earth Hour in 2017?**
9 million
- 3. Why are polar bears in danger from climate change?**
Because the sea ice in the Arctic is melting and it's harder for them to hunt.
- 4. Name three other animal species affected by climate change.**
Puffin, elephant, emperor penguin etc. Whilst these species might come to mind first, all species – including humans – are affected by climate change.
- 5. How much rainforest in the Amazon is lost every minute?**
An area the size of three football pitches.
- 6. How many muscles does an elephant's trunk contain?**
150,000
- 7. Which years have been the warmest ever recorded in the Arctic?**
2005–2012
- 8. How much does a panda cub weigh at birth?**
85–140g – as much as a kitten
- 9. How far can a tiger leap?**
5 metres
- 10. How much of Earth's land is covered by forests?**
40 million sq km
- 11. How much of the water on our planet is fresh, rather than sea water?**
2.5%
- 12. Why do bottlenose dolphins swallow fish head first?**
Because it means they don't get fish spines stuck in their throats.
- 13. What's the deepest dive ever recorded by an emperor penguin in Antarctic waters?**
565 metres
- 14. How much meat can a lion eat in a single meal?**
40kg
- 15. How many things can you think of that would help protect our planet?**
Recycling, eating more plant-based meals, using low-energy bulbs, turning down the heating, switching off appliances.