

How much do YOU know about the climate crisis?

1. True or false: the weather is the same as the climate.

- A. True
- B. False

2. In what ways does the climate crisis affect the weather?

- A. The weather is more unpredictable
- B. There are more floods
- C. There are more droughts
- D. All the above

3. What is causing the climate crisis? (Select two answers)

- A. The sun getting hotter
- B. Burning fossil fuels
- C. Cutting down forests (deforestation)
- D. More animals becoming extinct

4. If all the people in the world lived and consumed as we currently do in the UK, how many planets would be needed to support life on Earth?

- A. 1
- B. 2
- C. 3
- D. 4

5. How many animal and plant species are now threatened with extinction because of the climate crisis?

- A. One million
- B. Fifty thousand
- C. Five hundred
- D. Half a million

6. True or false? The climate crisis is making it more difficult to grow food.

- A. True
- B. False

7. Which continent is most vulnerable to the climate crisis?

- A. Europe
- B. Asia
- C. Africa
- D. South America

8. What does your carbon footprint mean?

- A. The amount of carbon dioxide in the air
- B. Your shoe size
- C. A measure of how much carbon dioxide you contribute to the atmosphere
- D. The number of steps you take in a day

9. How can you reduce your carbon footprint?

- A. Walk, ride your bike, or share a lift to school
- B. Buy second-hand clothes from a charity shop
- C. Turn off lights, TV's, and computers when you're not using them
- D. All the above

10. True or False: Send a Cow are helping families in rural Africa to grow enough food to eat – even in the face of the climate crisis.

- A. True
- B. False

ANSWERS

1. True or false: the weather is the same as the climate.

- A. True
- B. False

B. False! The weather describes short-term conditions of the atmosphere while the climate is the general weather in an area for a long period of time.

2. In what ways does the climate crisis affect the weather?

- A. The weather is more unpredictable
- B. There are more floods
- C. There are more droughts
- D. All the above

D. All the above. The climate crisis is making the weather more unpredictable and causing more extreme weather patterns like floods and droughts.

3. What is causing the climate crisis? (Select two answers.)

- A. The sun getting hotter
- B. Burning fossil fuels
- C. Cutting down forests (deforestation)
- D. More animals becoming extinct

B and C. The climate crisis is caused by humans burning fossil fuels like oil and gas to generate electricity, run cars, and power factories. It's also caused by deforestation because we need living trees to absorb and store carbon dioxide.

4. If all the people in the world lived and consumed as we currently do in the UK, how many planets would be needed to support life on Earth?

- A. 1
- B. 2
- C. 3
- D. 4

C. 3 We would need 3 planets to support life on Earth if everyone in the world consumed as much as we currently do in the UK.

5. How many animal and plant species are now threatened with extinction because of the climate crisis?

- A. One million
- B. Fifty thousand
- C. Five hundred
- D. Half a million

A. One million animal and plant species are threatened with extinction because of the climate crisis.

6. True or false: the climate crisis is making it more difficult to grow food.

- A. True
- B. False

A. True. The climate crisis is causing more extreme weather patterns like floods and droughts making it more difficult to grow food.

7. Which continent is most vulnerable to the climate crisis?

- A. Europe
- B. Asia
- C. Africa
- D. South America

C. Africa. Did you know 70% of people in Africa rely on the land to feed their families? The climate crisis is having a big impact on agricultural production and food security, which many families in rural Africa depend on.

8. What does your carbon footprint mean?

- A. The amount of carbon dioxide in the air
- B. Your shoe size
- C. A measure of how much carbon dioxide you contribute to the atmosphere
- D. The number of steps you take in a day

C. A measure of how much carbon dioxide you contribute to the atmosphere. Things like transportation, electricity, food, and clothing all contribute to your carbon footprint.

9. How can you reduce your carbon footprint?

- A. Walk, ride your bike, or share a lift to school
- B. Buy second-hand clothes from a charity shop
- C. Turn off lights, TV's, and computers when you're not using them
- D. All the above

D. All the above. We can make a difference and reduce our carbon footprint by doing all these things. Can you think of any other ways to reduce your carbon footprint?

10. True or False: Send a Cow are helping families in rural Africa to grow enough food to eat – even in the face of the climate crisis.

- A. True
- B. False

A. True! Send a Cow are providing the training, tools, and strong seeds to help families in rural Africa grow enough to eat – even in the face of the climate crisis.