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Activity

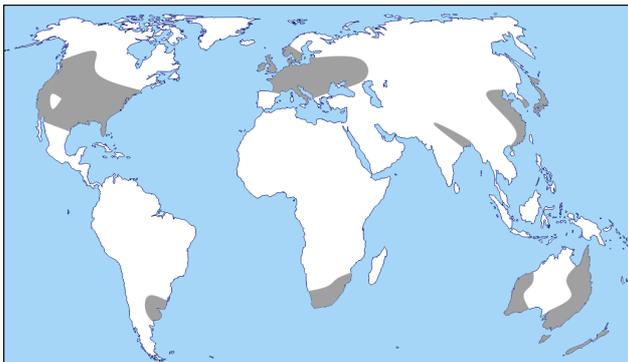
Quiz: Weather hazards

This quiz is marked out of 10. It could be used as a quick review before teaching the topic to see what students already know. Alternatively, it could be a short team quiz, used for fun but as a way of opening up a discussion of these issues. Answers are available to download as a separate document from *GeographyReviewExtras*.

1 Tropical cyclones (hurricanes) are a frequent weather hazard. How many occur in a typical year worldwide? (1 mark)

- A 8–10
- B 80–100
- C 200–400
- D 800–1,000

2 The global distribution of which weather hazard is shown on the map below in grey? (1 mark)



- A Tropical cyclones
- B Drought
- C Tornadoes
- D Flooding

3 Which weather hazard is promoted by strong winds, very low humidity and high temperatures? (1 mark)

- A Tropical cyclones
- B Flooding
- C Blizzard
- D Wildfire

4 For 2022, Swiss Re, a reinsurance company, estimates all economic losses from natural disasters at \$110 billion. One single event accounts for at least \$50 billion. What event? (1 mark)

- A A flood
- B A hurricane
- C A wildfire
- D A tornado

5 For the period 1995–2015, which type of hazard accounted for 43% of all natural disasters? (1 mark)

- A Storms
- B Flood
- C Drought
- D Wildfire

6 Which weather hazard has the largest economic loss impact on the UK? (1 mark)

- A Heatwave
- B Tropical cyclones
- C Mid-latitude depressions
- D Tornadoes

7 What does the Fujita scale measure the intensity of? (1 mark)

- A Tropical cyclones
- B Wildfires
- C Drought
- D Tornadoes

8 Globally, what is the trend in deaths from weather-related natural disasters over the last 50 years? (1 mark)

- A Stable
- B Decreasing
- C Increasing

9 An event in Europe in 2003, and another in 2022, may have both caused over 50,000 'excess deaths'. What were these two events? (1 mark)

- A Widespread flooding
- B Severe windstorms
- C Heatwaves
- D Tropical cyclones

10 Suggest what could come next in this sequence? (1 mark)

Ada

Bill

Claudette

Danny

Elsa

Fred

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