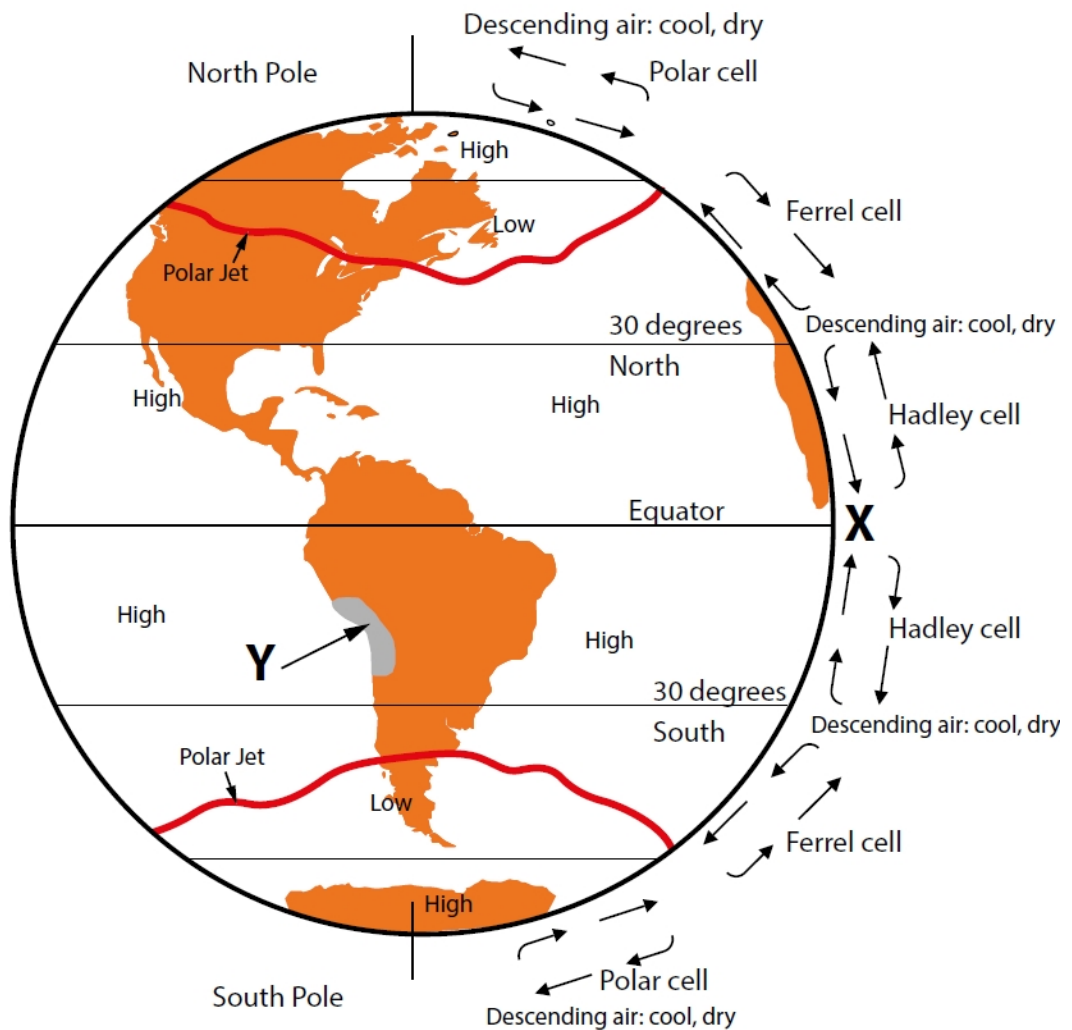


The total of all marks is 30.
Good luck!

Topic 1: Weather hazards and climate change

Extreme climate and weather conditions can create major hazards for people. Study figure “Global atmospheric circulation” below. Identify the location on the globe which has low pressure. Underline correct answer. (max 1 mark)



- A) North Pole
- B) 30° North
- C) South Pole
- D) 0° (the Equator)

Which of the following sources of geographical information would you select to investigate the weather conditions at location X? Underline correct answer. (max 1 mark)

- A) average temperature graph
- B) infrared satellite image
- C) average rainfall graph
- D) Saffir-Simpson magnitude data

Location Y experiences dry conditions. Explain *one* reason why atmospheric circulation contributes to the climatic conditions at Y. (max 3 marks)

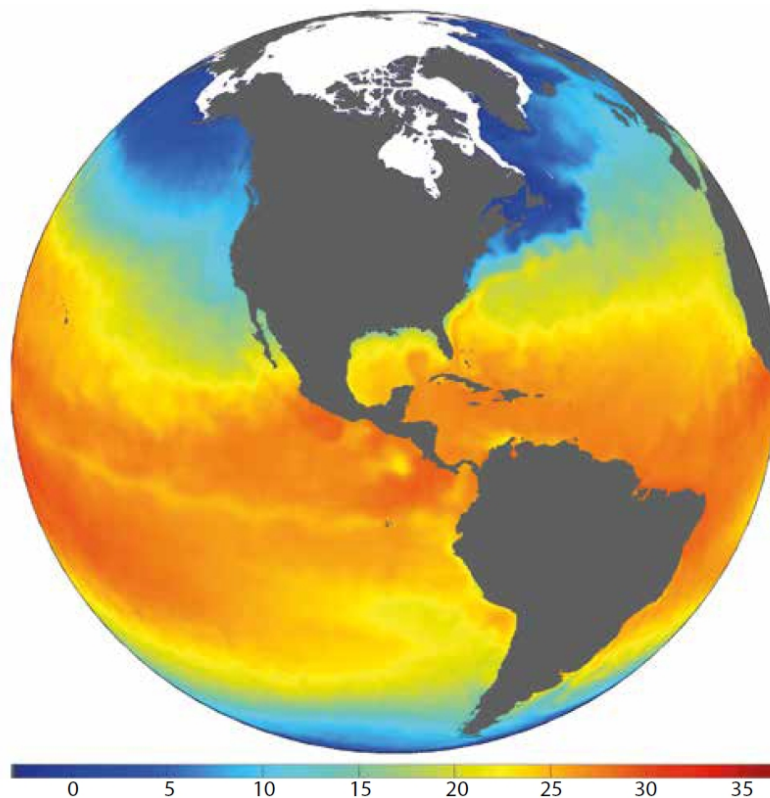
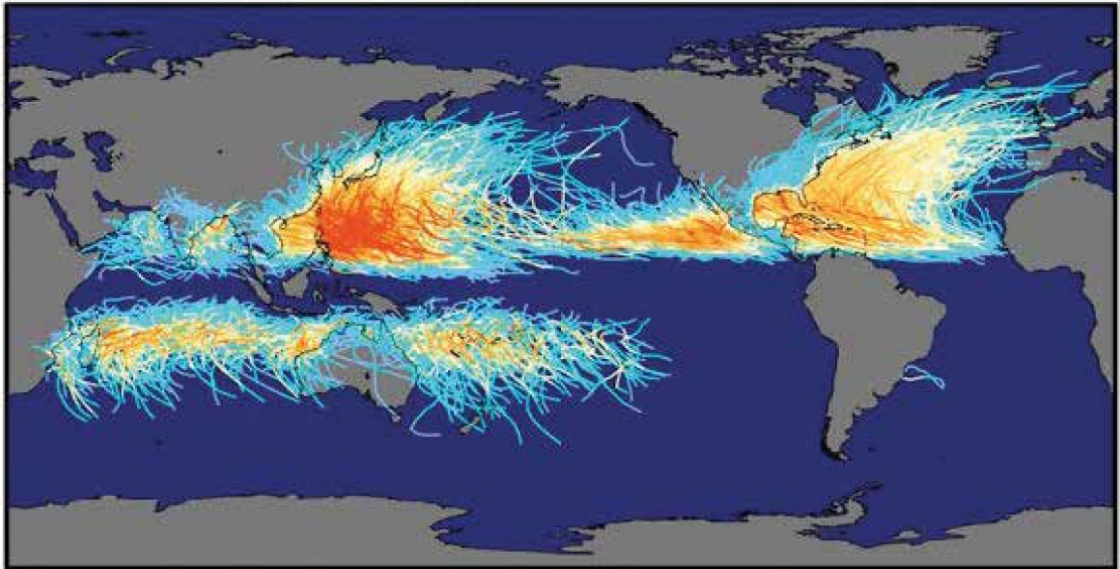
Your Answer

Study figure “Satellite image of a cyclone” below. Identify the feature shown at X. (max 1 mark)



Your Answer

Study figures “Map showing the global distribution of cyclones’ tracks” and “Global sea surface temperatures in °C” below. Explain *two* reasons for the link between sea surface temperatures and cyclone distribution. (*max 4 marks*)



Your Answer

Explain *one* human cause of drought. (max 2 marks)

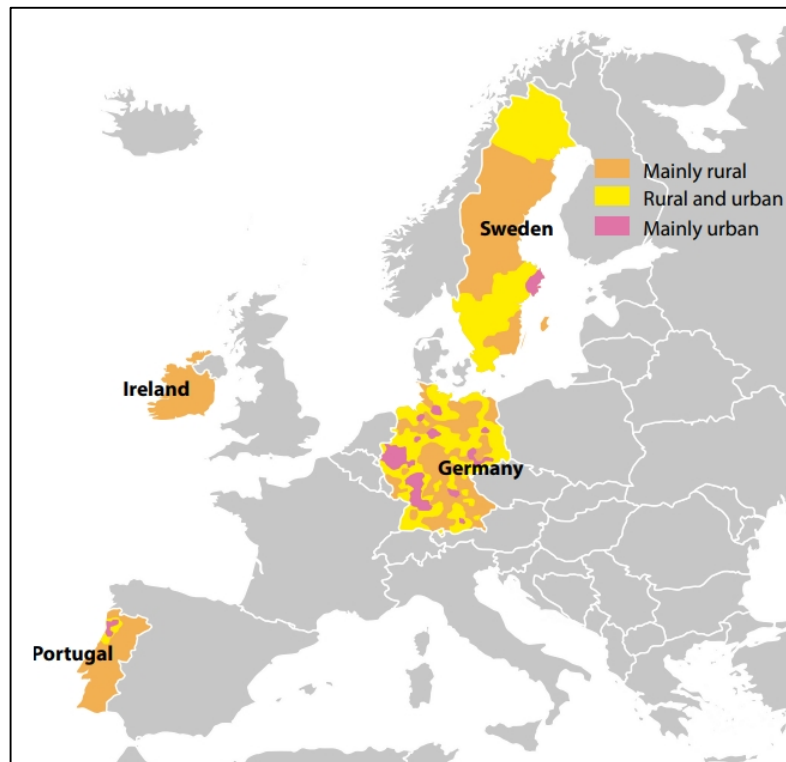
Your Answer

Suggest *one* impact of drought for people living in a developed country. (max 3 marks)

Your Answer

Topic 2: Changing Cities

The causes and effects of urbanization can vary between countries at different levels of development. Study figure “Urbanisation in selected European Countries” below. Identify the country with the most urban areas. Underline correct answer. (max 1 mark)



- A) Germany
- B) Portugal
- C) Republic of Ireland
- D) Sweden

Define the term urbanization. (max 1 mark)

Your Answer

State *one* global trend in urbanization over the past 50 years. (max 1 mark)

Your Answer

Study figure “Evidence for deindustrialisation” below. Identify *two* pieces of evidence that show this area has experienced deindustrialization. (max 2 marks)



Your Answer

Define the term deindustrialization. (max 1 mark)

Your Answer

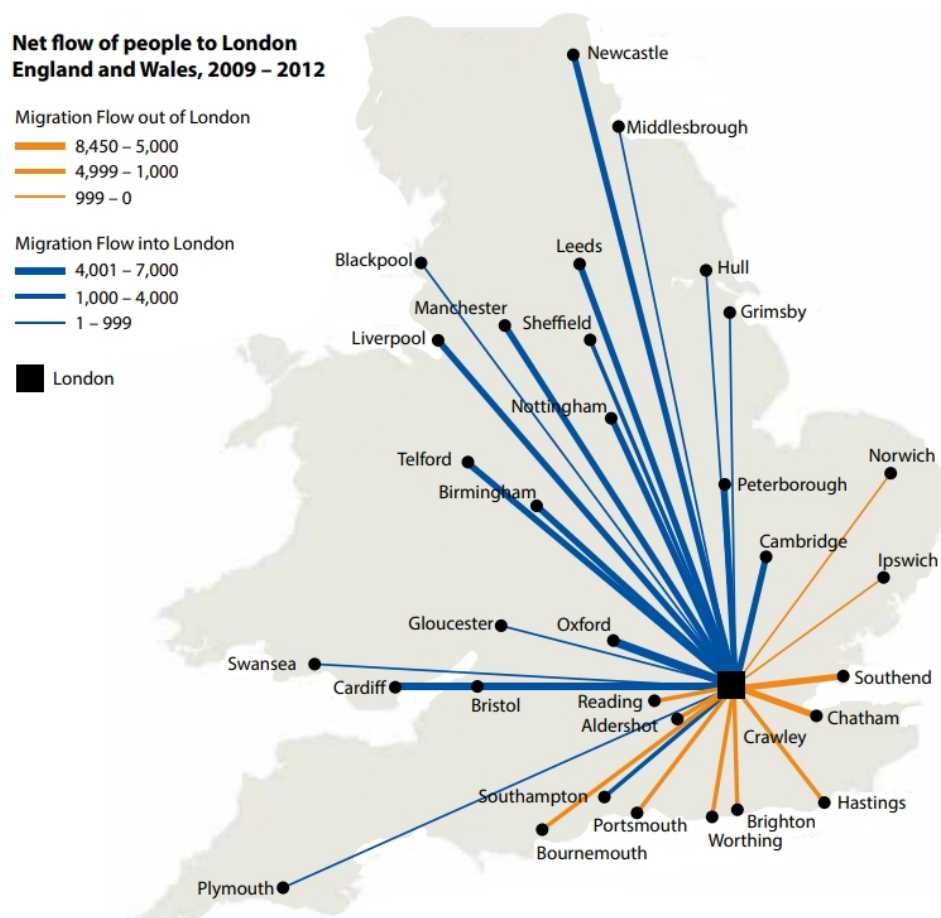
State *one* social impact of deindustrialization. (max 1 mark)

Your Answer

Using just the photograph in figure “Evidence for deindustrialization” above to investigate deindustrialization would be limiting. Give *three* changes that could be made to this investigation that would help prove that other areas have been affected by deindustrialization. (max 3 marks)

Your Answer

Analyze figure “Migration flow into and out of London” below. Identify the urban area that received the most migrants from London. Underline correct answer. (max 1 mark)



- A) Manchester
- B) Newcastle
- C) Norwich
- D) Southend

State *two* possible impacts on London of the migration pattern shown in figure “Migration flow into and out of London” above. (*max 2 marks*)

Your Answer

Explain *one* impact on the Central Business District (CBD) of recent changes in retailing. (*max 2 marks*)

Your Answer
