

# Geog your memory - Weather & Climate

Key Terms	Definition
Weather / Climate	
Adaptations	
Convectional Rain	
Clouds	
Stevenson’s Screen	
Latitude & Longitude	
Ecosystem	
Deforestation	
Afforestation	
Soil Erosion	

Exam Q’s Paper 1/4:

1.

Explain how a wind vane is used to measure wind direction and an anemometer is used to measure wind speed. (4)

2.

Explain why some sites are more suitable to locate a Stevenson screen than others. (4)

3.

Explain why there are usually more clouds in areas with an equatorial climate than in areas with a hot desert climate. (5)

4.

Describe the impacts of large-scale deforestation of tropical rainforests on the global natural environment. (7)

5.

Explain how latitude and atmospheric pressure influence the characteristics of equatorial and hot desert climates. (3)

6.

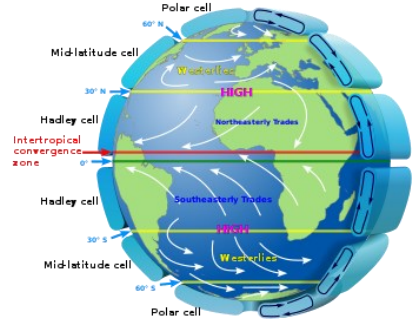
Explain why wind direction and distance from the sea are important influences on hot desert climates. (4)

7.

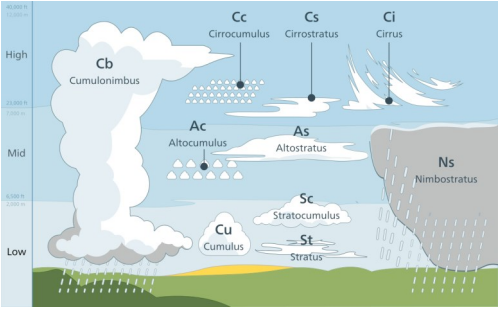
Explain how vegetation is able to survive in a hot desert environment. (5)

Measuring Weather:

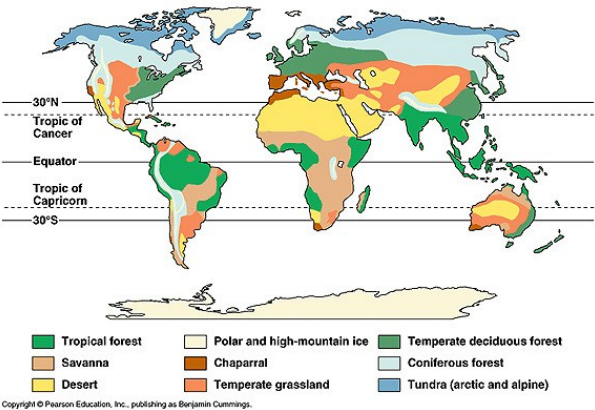
Weather Cells:



Clouds:



Location of TRF’s & Deserts:



Desert Adaptations:

TRF Adaptations:

C/S: Desert -

C/S: Tropical Rainforest -