







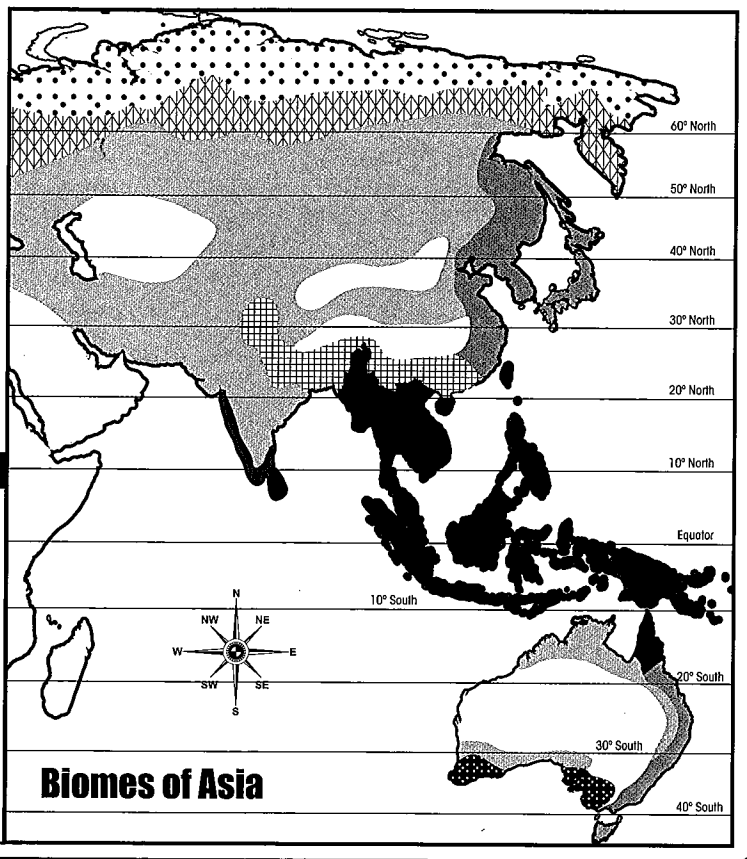


Climate and vegetation

The map shows the biomes in the Asia region. A biome is a geographically defined area which experiences similar climatic conditions and hosts similar flora and fauna to other areas. A biome is also known as an ecosystem. The biome's characteristics are influenced by the region's latitude (distance from the equator and the polar regions), soil and nutrients, annual rainfall and temperatures, levels of humidity, and its elevation.

LEGEND

-  = Taiga/Boreal forest
-  = Chaparral/Mediterranean
-  = Tropical rainforest
-  = Temperate forest
-  = Grassland
-  = Desert
-  = Mountains (mixed biomes)
-  = Polar ice (not a biome)



Biomes of Asia

The location of the major countries of the Asia region in relation to Australia and the geographical diversity within the region (ACHGK031)

Study the map and answer these questions.

1. Explain where tropical forest biomes are mainly located. _____
2. Offer some reasons why the biomes located between 20°N and 30°N are so different in South-East Asia and western Asia (the Middle East). _____
3. Explain where temperate forest biomes are mainly located. _____
4. The majority of the tundra biomes are located above which line of latitude? _____
5. Desert biomes are located between which lines of latitude? _____

? Find out about one of the biomes in the Asia region. Prepare a report which includes the following information: average temperatures, average rainfall, flora and fauna, latitudes, elevation, humidity. Include relevant pictures, graphs and any other supporting information. Also discuss threats (e.g. deforestation, pollution, climate change) and suggest how the biome could be better cared for, if applicable.

Self-assessment	Yes	No
My report included all the points listed		
My report included relevant pictures and graphics		
I mostly stayed on task when conducting my research		
I acknowledged the source/s of my research		