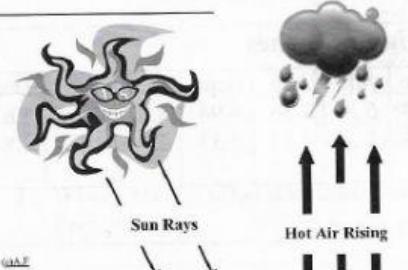
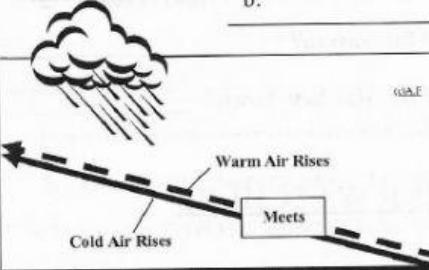
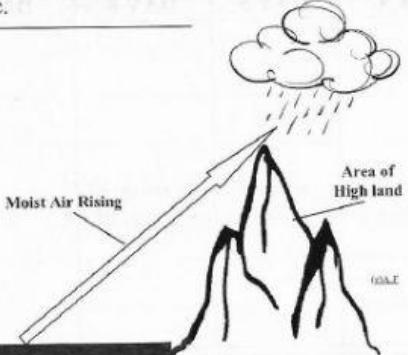


Rainfall Assignment 1

TYPES OF RAINFALL

There are three main types of rain fall. They are, Cyclonic / Frontal Rainfall (Depression), Orographic / Relief Rainfall, and Convectional Rainfall.

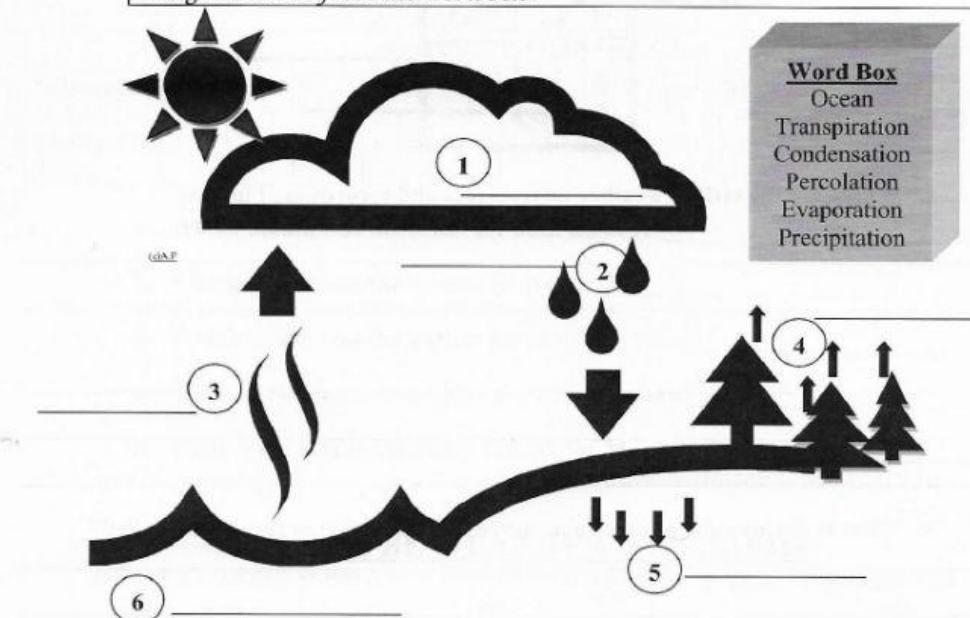
1. Name the types of rainfall shown in the diagrams and explain how each are formed.

TYPES OF RAINFALL	HOW ARE THEY FORMED?
<p>a.</p>  <p>Heated Ground Surface</p>	
<p>b.</p>  <p>Ground Surface</p>	
<p>c.</p>  <p>Area of High land</p>	

How is rain formed?

Rain is a form of precipitation, consisting of large water droplets. It is defined as the amount of water falling from the sky within a given time and area. It is formed through the continuous process known as the **Water Cycle**.

1. Label this diagram of the water cycle to explain how precipitation is formed using the words from the word box.



2. Match the definition of terms by placing the letter in Column B with the correct word in Column A.

Column A	Column B
1. _____ Cloud	A. The process of water vapour changing back into water.
2. _____ Transpiration	B. Moisture falling from the sky.
3. _____ Evaporation	C. The process where water is soaked into rocks and the ground.
4. _____ Precipitation	D. Water in the form of gas.
5. _____ Condensation	E. The source of energy causing the water cycle.
6. _____ Percolation	F. The process where plant sucks up water from the ground and release it back into the air.
7. _____ Radiant Energy	G. The process where water changes into gas.
8. _____ Water Vapour	H. Formed from condensation of water in the atmosphere.