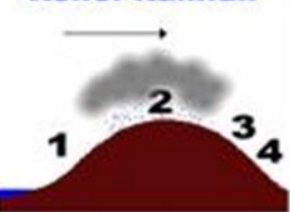


1. Key Words

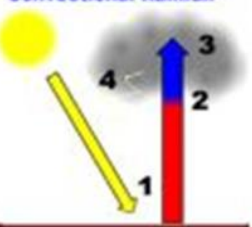
1	Weather	The day to day conditions of the atmosphere
2	Climate	The average weather of an area over a period of time
3	Precipitation	Any type of water that forms in the Earth's atmosphere and then drops onto the surface of the Earth (rain, snow, hail, sleet)
4	Temperature	The degree of hotness or coldness of an object
5	Air mass	Body of air that has distinct characteristics
6	Warm Front	Warm air rises over a mass of cold air
7	Cold Front	Transition zone where a cold air mass is replacing the warmer air mass.

Relief Rainfall



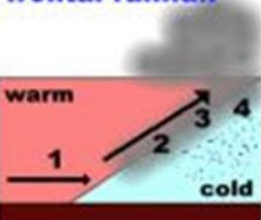
Stage 1. Warm wet air is forced to rise over high land.
Stage 2. As the air rises it cools and condenses. Clouds form and precipitation occurs.
Stage 3. The drier air descends and warms.
Stage 4. Any moisture in the air (e.g. cloud) evaporates.

Convictional Rainfall



Stage 1. The sun heats the ground and warm air rises.
Stage 2. As the air rises it cools and condenses to form clouds.
Stage 3. Large cumulonimbus clouds are formed.
Stage 4. Heavy rain storms occur. These usually include thunder and lightening

frontal rainfall



Stage 1. An area of warm air meets and area of cold air.
Stage 2. The warm air is forced over the cold air
Stage 3. Where the air meets the warm air is cooled and water vapour condenses.
Stage 4. Clouds form and precipitation occurs

1. Command Words

1	Name	Recall one or more pieces of information.
2	State	Write down what the term in the question means.
3	Give	Recall one or more pieces of information.
4	Describe	Give an account in words of someone or something including all of the relevant characteristics, qualities or events.
5	Explain	Make an idea, situation or problem clear by describing it in detail revealing relevant data or facts
6	How	Discuss the creation of something giving specific references to support.



Weather forecasts
 Met office app
 What will the weather be like over the next few days & why?

