**Name:** **Date:**

**Types of Rainfall**

**Instructions**: Use the letters to show the order of Convectional and Relief rainfall. For the Frontal rainfall, use the words at the bottom in the correct blank spots.

## Convectional Rainfall

A) A collection of these minute water droplets is known as a cloud

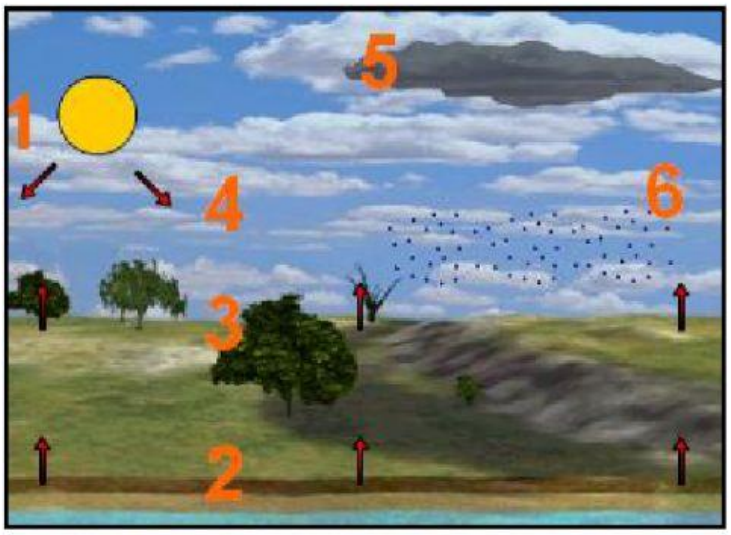
B) As the air rises, the water vapour in the air cools and condenses into water droplets

C) The sun heats the earth

D) The earth heats the air above it

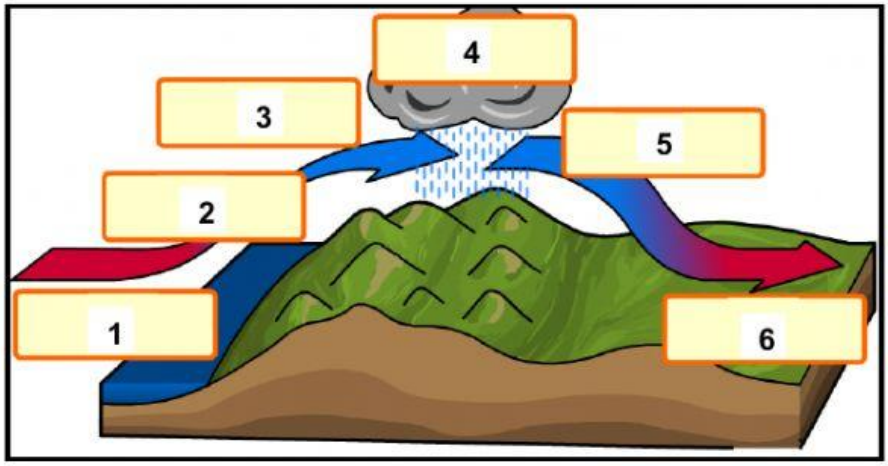
E) These minute water droplets join together, become heavy and fall as rain

F) Hot air rises because it is less dense




| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | | | | | |

# Relief Rainfall




A) Rainshadow

B) Air cools and condenses

C) Warm moist air

D) Air descends and warms

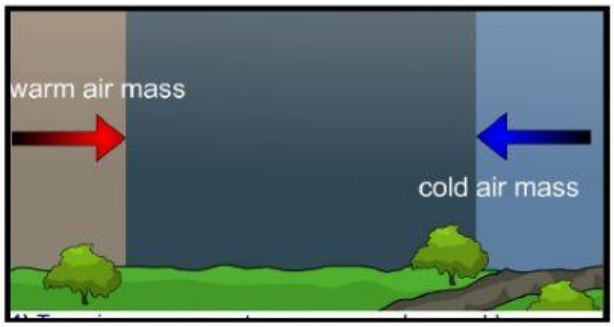
E) Clouds and precipitation

F) Air is forces to rise

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | | | | | |

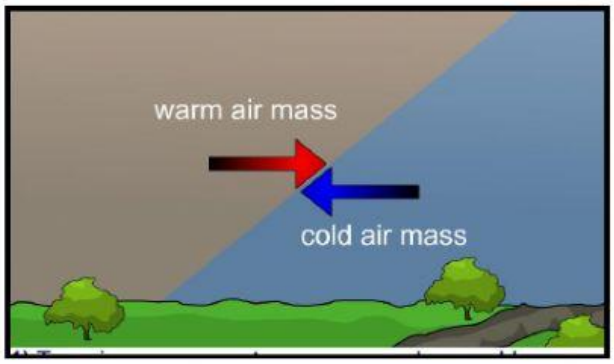
# Frontal Rainfall

1)



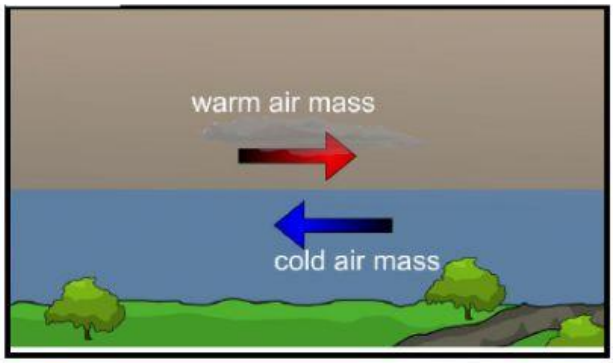

A) As the air _____, the water vapour in the air cools and _____ into water droplets.

2)



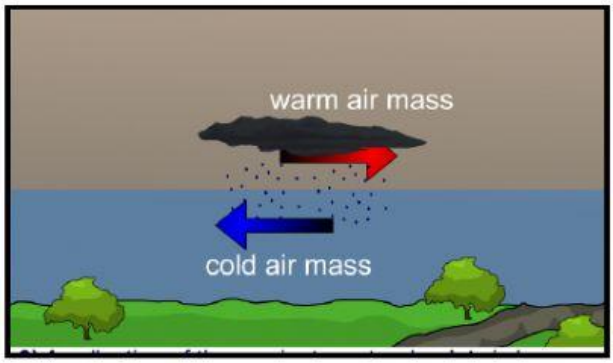

B) Two air _____ meet, one warm and one _____.

3)




C) A collection of these minute _____ _____ is known as a _____. These minute water droplets join together, become heavy and fall as _____.

4)




D) The _____ air mass rises over the cold _____ mass because it is _____ (less dense).

Masses Lighter Air

Water Droplets Cold Rises

Warm Cloud Rain

Condenses