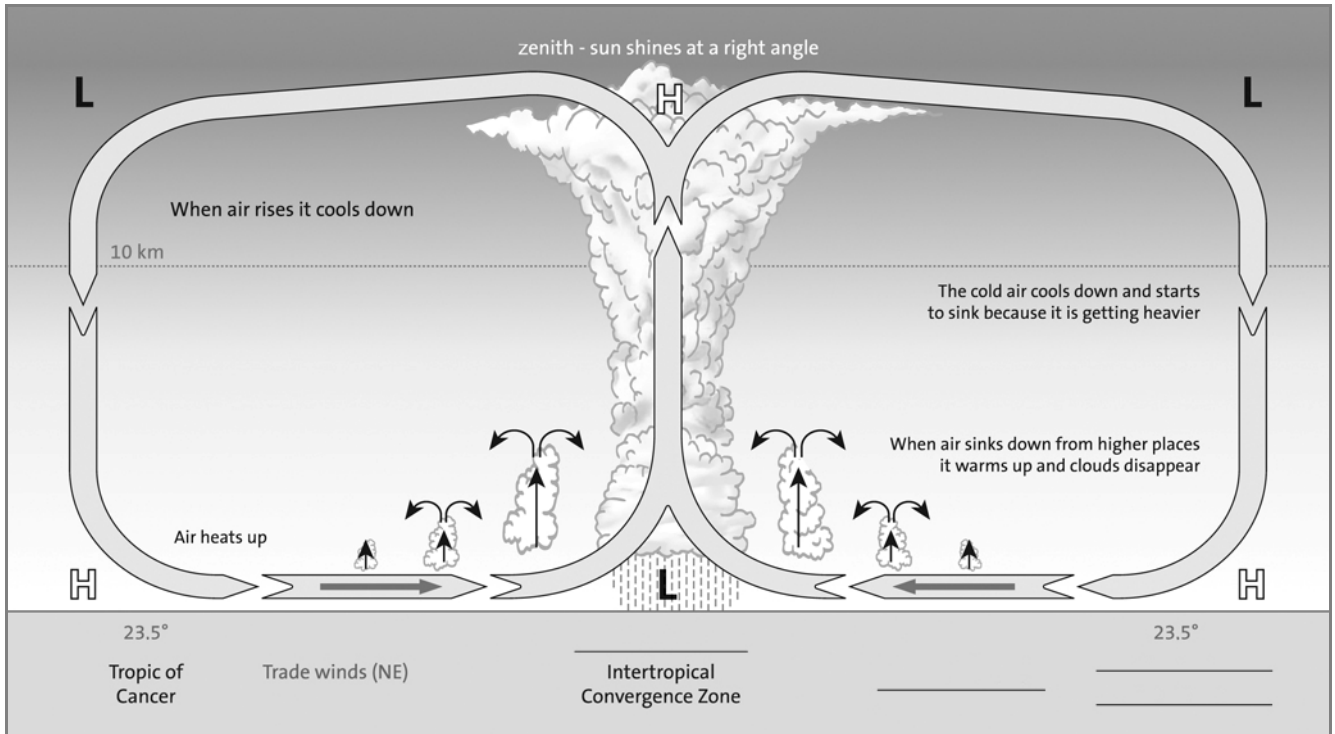


Sahel, the fringe – Savanna

The ITCZ moves

1 Put the following words in the right position.

trade winds (SE), ITCZ, Tropic of Capricorn, equator



2 Fill in the correct words into the gaps.

high-pressure area, cold, warm, low-pressure area, rains, low-pressure areas, high-pressure areas, ITCZ, zenith

Around the equator the sun warms up the earth's surface a lot. This is because the sun shines at a right angle, which is called _____ . The air warms up and rises. When air rises it cools down. _____ air cannot carry as much water as _____ air. Because of that, it _____ when the air is cold enough. The result is a _____ near the ground (warm air) and a _____ is above (colder air). The air has to move somewhere. The air moves to the north and south and then sinks to the ground. It warms up and the clouds disappear. It does not rain in these areas. A high pressure area develops near the ground. Winds always blow from _____ to _____ . Because of that, the air goes back to the _____ .

name: _____

class: _____

date: _____

Sahel, the fringe – Savanna

The ITCZ moves

3 The sentences are mixed up. Put them in the right order and then say if they are true or false.

	true	false
Savannas/between/area/an/rainforests/deserts./tropical/and/are Example: Savannas are an area between tropical rainforests and deserts.		
types/are/There/of/savannas./two		
long/in/savannas/roots./have/Trees		
even/plants/store/season./Some/can/the/for/dry/water		
of/Thorn/savannas/precipitation/have/annual/an/2,000/mm.		

Useful words:

surface – (Erd-)oberfläche, to rise – ansteigen, to disappear – verschwinden, auflösen

name: _____

class: _____

date: _____