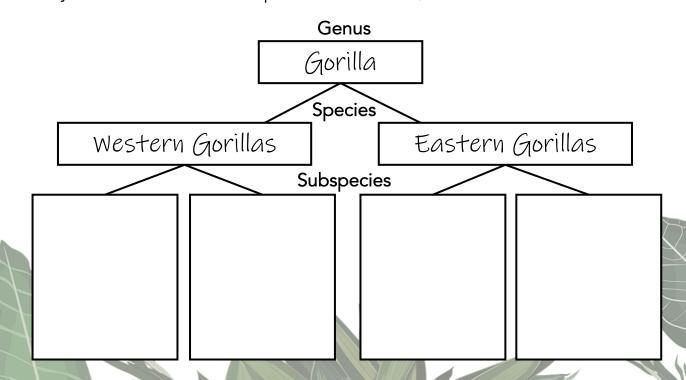


Challenge Accepted

All gorillas are related because they belong to a Genus called 'Gorilla'. Simple. In this Genus there are **two species** of gorilla; Western gorillas and Eastern gorillas.



Each species has two subspecies pictured above. In total, we say that there are **four subspecies of gorillas**. Using the compass, their location and maybe names to help you work out which subspecies are western, and which are eastern?



We often refer to animals using their Common Name, for example 'dog'. Scientists have a special naming system for all living things that uses Latin.

	Scientific name		
Common name	Genus name	Species name	Subspecies name
Human	Homo K	sapiens	-

Usually there are two parts called the **Genus** and **species**.

Homo sapien is an example of a name that only uses Genus and species.

Canis lupus lamiliaris	Dog	Canis	lupus	familiaris
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It is sometimes necessary to have a third part, called a **subspecies**. You can see here that the scientific name for dog uses all three parts.

Western lowland gorilla	Gorilla	gorilla	gorilla
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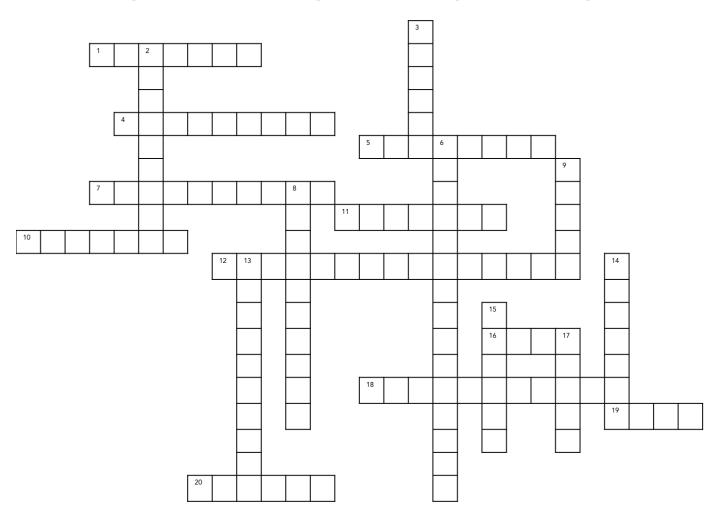
The scientific name for Western lowland gorilla is very easy; Gorilla gorilla gorilla! Use your work from the previous page to work out which gorillas share the same parts of their names. Fill in the blanks below.

Cross River gorilla	Gorilla		diehli
Mountain gorilla		beringei	beringei
Eastern lowland gorilla	Gorilla		graueri

When scientists use the full scientific names in their text, they write it in *italics* or <u>underline</u> it. Only the Genus name has a capital letter. The example shown below is how to write Western lowland gorilla. Try writing the name for Cross River gorilla underneath it.

Gorilla gorilla gorilla

Cross River Crossword



ACROSS

- 1 1 of the 3 threats to gorilla survival (7)
- 4 Animals that only eat plants (9)
- 5 How we learn more about gorillas (8)
- 7 Hunters set traps for these animals that gorillas get caught in (10)
- 10 A change in the world, with lots of negative effects including a rise in temperature (7)
- 11 An area that an animal lives (7)
- 12 The species that Cross River gorilla is a subspecies of (7,8)
- 16 Place where gorillas sleep (4)
- 18 The threat that destroys gorillas' homes (7,4)
- 19 A long walk up a mountain (4)
- 20 Someone who monitors and protects gorillas (6)

DOWN

- 2 Each gorilla has a unique ones of these (4,5)
- 3 These grow on trees and are used for gorilla beds (6)
- 6 The species that Mountain gorillas are subspecies of (7,8)
- 8 Visiting gorillas in their habitat (10)
- 9 What gorillas spread throughout the forest (5)
- 13 When there aren't any individuals of a species left on Earth (10)
- 14 List of endangered species (3,4)
- 15 A baby gorilla (6)
- 17 A group gorillas (5)