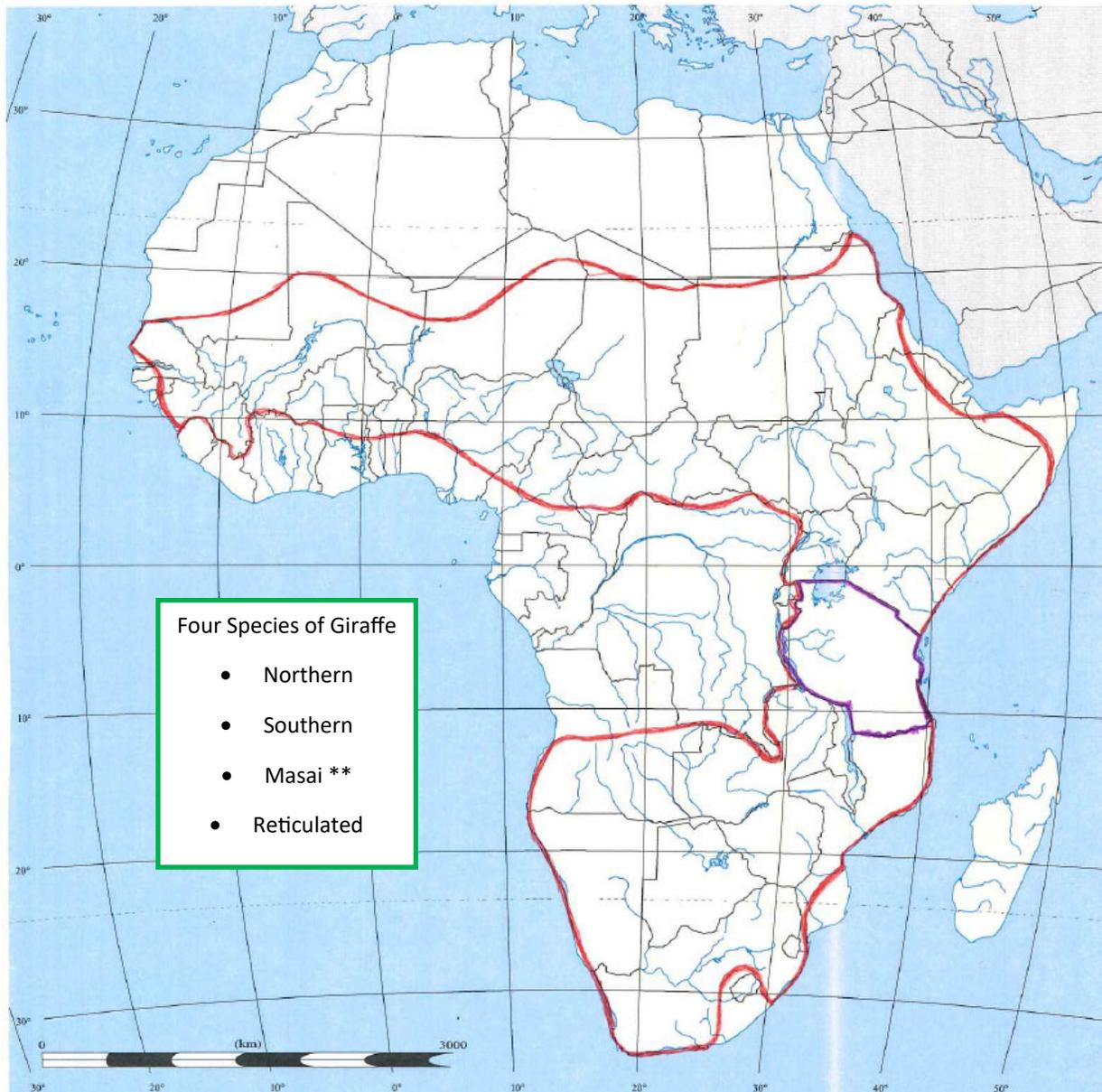


Complete this worksheet during the live event on Wednesday, November 18th at 10:00 am EST.

1. Outline Tanzania on the map. **In purple**
2. Draw the original range of giraffes. **In red**
3. Write the names of the different types of giraffes. **In box below: northern, southern, Masai, reticulated**
4. Star the species of giraffe that Jessica is researching. **In box below: Masai giraffes - 90% found in Tanzania**
5. Bonus: Ask a Jessica a question about giraffes or giraffe research. Write the question and answer below (we may not be able to answer all questions live but will try to type in the answer before the program is over.



Complete this worksheet during the live event on Wednesday, November 18th at 10:00 am EST.

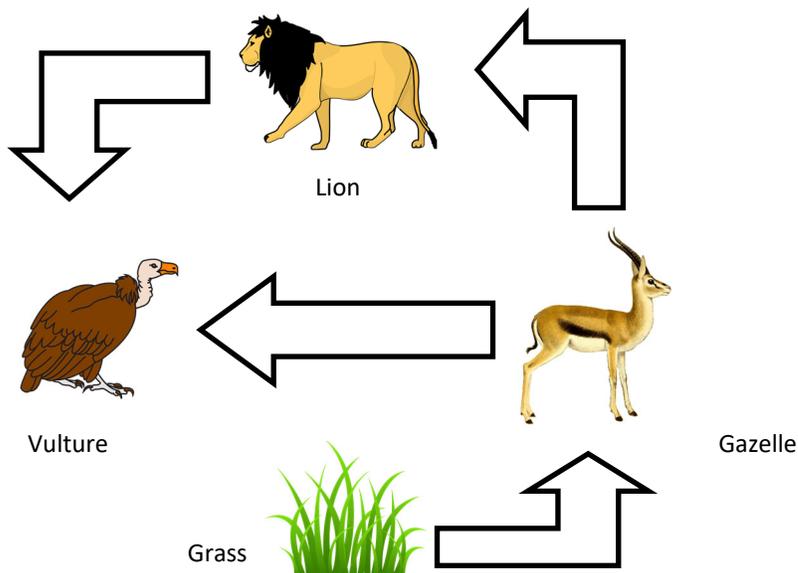
Draw a picture of a white-backed vulture and its tracking backpack with size reference.

White-backed vultures have white, down feathers it's neck so it is not completely bald like the black and turkey vultures of North America. They tend to look hunched when on the ground, have a thick-hooked beak, and a backward "S" shaped neck. While the vulture's height is 1/2 of Steve, it's wingspan is as long as Steve is tall!



Put this food web together: lion, vulture, grass, gazelle

grass (producer) ———> gazelle (consumer) ———> lion (consumer) ———> vulture (consumer)



How much money does Corinne say a farmer loses when one of their cows die? **\$300**

Corinne compares Swoops journey to the distance between these two countries. **Mexico and Canada**

Reflect on the human and wildlife conflict between vultures and farmers in Tanzania by writing a couple sentences supporting each side of the debate. How would you help solve this conflict? **See boxes below**

We don't have an exact way to help both sides at this point. North Carolina Zoo helps protect the vultures and lions from being illegally killed. Ultimately to completely fix this conflict, actions need to be made to help the farmers protect themselves from lions eating their livestock or providing an insurance plan for those who lose revenue.

Wildlife = Vultures

- *Dramatic decline in species, unhealthy for ecosystem*
- *Vultures clean the environment through scavenging for food*

Human = Farmers

- *Inability to support family*
- *Loss of return of investment (actively losing not just failure to make money)*