Giraffes Can't Dance: Animal Math: Comparing Numbers

Can you compare the animals in *Giraffes Can't Dance*?

In the book you were able to see many of the AMAZING animals that call the African Savanna home. Now it's your turn to become a scientist and compare the many animals that live there.

Task:

Using the animal trading cards compare the height, length, and weight of different animals. Use your math skills to determine the tallest, shortest, longest, and heaviest animals!

Directions:

1. **Explore the animal trading cards!** Read all about the animals to learn about their height, length and weight.
2. **Compare the numbers!** Look closely at all the numbers. Determine which animals are the biggest and smallest for each category.
3. **Show what you know!** Answer the comparision questions using numbers, words, or symbols!
4. **Explain your thinking!** Be ready to explain how you know which animal is taller, longer or heavier!

Want more math fun?

- *Order the animals*! Select three animals and place them in order based on one of the categories. Example: Lightest to heaviest, tallest to shortest, longest to shortest.
- *Find the difference*! Solve subtraction problems to find the difference in weight, height or length.

Animal Math: Comparing Numbers

1. Which animal is the tallest? _____
2. Which animal is the shortest? _____
3. Which animlal weighs the most? _____
4. Which animal weighs the least?_____
5. Compare the height of the elephant and zebra. Which animal is taller?_____
6. Compare the weight of a lion and a warthog. Which animal weighs less? _____
7. Find two animals that are the same height. _____
8. Select 2 animals to compare. You may compare their height, weight, or length. Complete the table.

Animal #1	Comparison	Animal #2

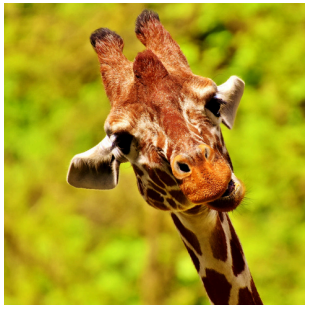


Rhino

Height: 6 feet

Length: 13 feet

Weight: 3,700 pounds



Giraffe

Height: 19 feet

Length: 13 feet

Weight: 2,800 pounds



Lion

Height: 4 feet

Length: 10 feet

Weight: 265 pounds



Zebra

Height: 5 feet

Length: 7 feet

Weight: 950 pounds



Warthog

Height: 2 feet

Length: 4 feet

Weight: 132 pounds



Chimpanze

Height: 5 feet

Length: 3 feet

Weight: 100 pounds

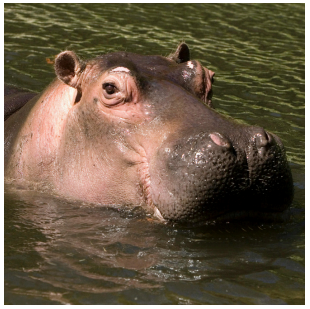


Baboon

Height: 2 feet

Length: 2 feet

Weight: 50 pounds



Hippo

Height: 5 feet

Length: 11 feet

Weight: 9,920 pounds



Elephant

Height: 25 feet

Length: 10 feet

Weight: 12,000 pounds



African Buffalo

Height: 4 feet

Length: 8 feet

Weight: 1,800 pounds



Hyena

Height: 6 feet

Length: 3 feet

Weight: 190 pounds



Crocodile

Height: 1 foot

Length: 16 feet

Weight: 500 pounds