



World Famous  
**Lion Country Safari**  
 2003 Lion Country Safari Rd. Loxahatchee, FL 33470



## Animal Arithmetic Scavenger Hunt **KEY**

Directions: In groups of 1 chaperone and 10 students, search for the answers to the following questions by walking around Safari World and reading exhibit signs. If you would like to check your answers, please see your group leader, who has the answer key. Place the answers from the questions, in order, in the blanks of the equation at the bottom of the page. Solve the math equation to reveal the answer for the final question.

1. The Tyrannosaurus Rex lived during the Cretaceous Period, about 70 million years ago.
2. The gestation period for a giraffe is 15 months.
3. The incubation of an alligator snapping turtle egg is from 100 to 140 days.
4. An alligator lays from 20 to 50 eggs.
5. It takes up to 4 years for a Caribbean flamingo to reach its full coloration.
6. The southern ground hornbill is the largest of the 58 species of hornbill.
7. Two-toed sloths weigh between 10 to 12 lbs.
8. A sulcata (African spurred tortoise) has a range of 310 miles.
9. A pygmy goat can weigh between 40 and 70 lbs.
10. African crested porcupines have between 1 to 4 young ("porcupettes") after a gestation period of 94 days. Add these two numbers together  $1 + 94 = \boxed{95}$  (use this # below)
11. Mute swan cygnets hatch in 36 to 38 days.
12. A female red-footed tortoise lays a clutch of 2 to 15 eggs.

*The year Lion Country Safari opened its gates as the nation's first "cageless zoo":*

$$(1. \times 2.) + [(3. \times 4.) / 5.] + [(6. \times 7.) - (8. + 9. + 10. + 11.)] + (12) = \underline{\hspace{2cm}}$$

$$(\underline{70} \times \underline{15}) + [(\underline{140} \times \underline{20}) / \underline{4}] + [(\underline{58} \times \underline{12}) - (\underline{310} + \underline{40} + \underline{95} + \underline{36})] + \underline{2} = \underline{1967}$$

$$(1,050) + [2,800/4] + [(696) - (481)] + 2$$

$$(1,050) + [700] + [215] + 2$$