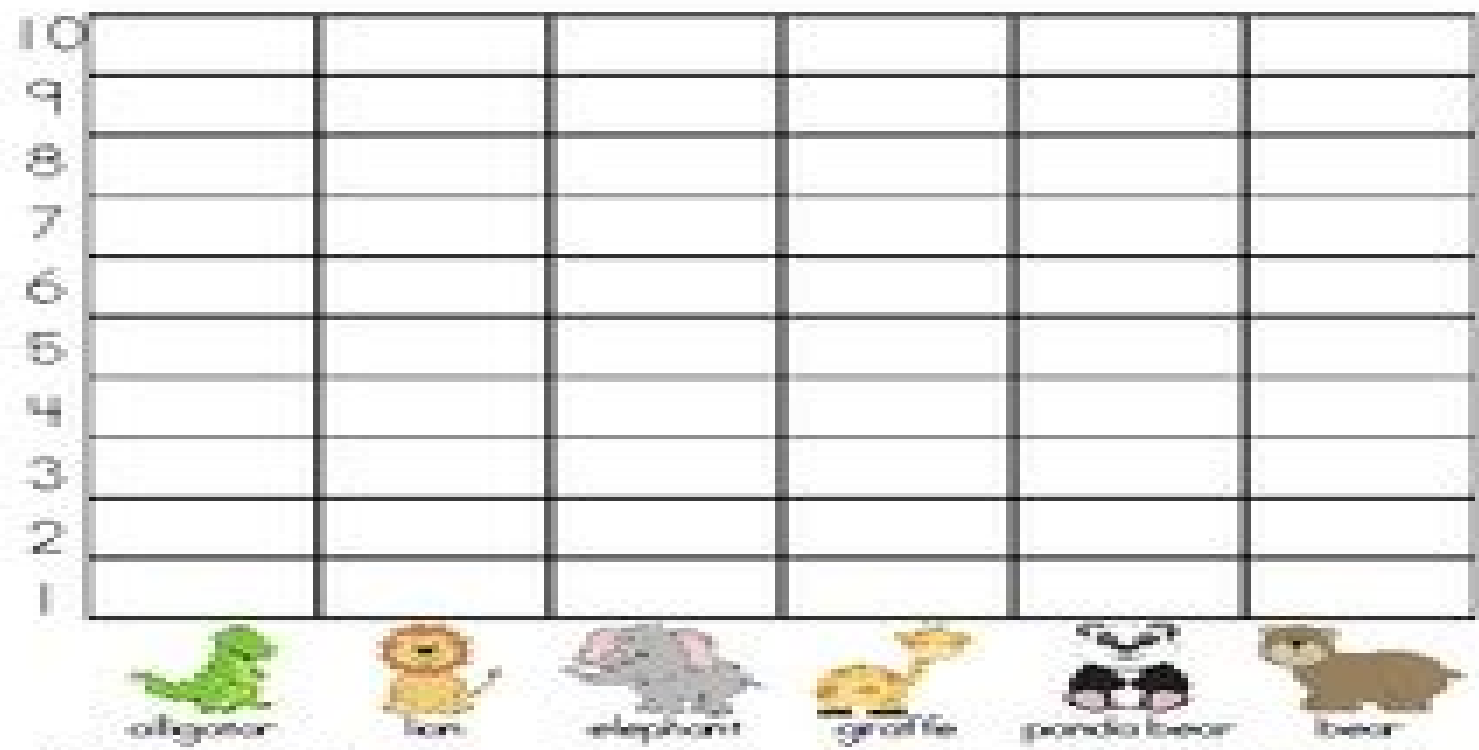


Name: _____

Zoo Animal Graphing

Count the zoo animals and graph the correct amount.

Answer the questions below.



Which animal had the most? _____

Which animal had the least? _____

How many alligators and lions are there? _____

How many elephants and giraffes are there? _____

How many panda bears and bears are there? _____

Zoo Animal Graphing For High School Students

**Mary M. Hatfield, Nancy Tanner
Edwards, Gary G. Bitter**



Zoo Animal Graphing For High School Students:

Resources in Education ,1994 School Library Media Quarterly ,1986 *The Art of Teaching Science* Jack Hassard,2005 This is a core teaching textbook designed for the professional development of middle and high school science teachers Differing from other texts in its constructivist approach to learning and teaching it provides meaningful learning experiences and connections with the most recent research and understanding of science teaching Each chapter is organized into two sections the first focuses on the content of the major theme of the chapter while the second consists of a newspaper like feature called The Science Teaching Gazette containing a variety of strategies for extending the learning process Packed with learning tools hands on inquiry activities case studies think pieces and interviews with teachers around the world this is a remarkably comprehensive textbook designed to prepare a new cadre of science teachers Midwest **Zoo-A-Logical Math** Thomas Kearney,2012-04 The work for this book began with a course I created and taught called Animal Behavior I always knew that there was a strong magnetic bond between people and animals but it wasn't until I began working on my curriculum that I truly found out how strong this bond really was Millions of people young and old will visit zoos and aquariums each year People stand in front of the animals hypnotized by the every movement of the animal People seemed to be looking not just at the animal but almost as if they were looking inside these animals wondering and questioning about the lives of some of our most distant animal relatives In my classroom I found the exact same kinds of responses The discussions and questions of my students motivated me to share with you the lives and abilities of some of the most amazing living creatures in the world People realize that humans are also animals but the belief that we have superior intelligence and problem solving abilities makes us think we are far superior to all of the rest of our Animal World As I began to learn more and lead my student discussions I soon realized that maybe our intelligence was the only thing that we really did have in our superiority over the rest of our animal relatives I began to look into the idea of comparing humans to animals in a wide variety of behaviors and activities and soon a brand new window into the REAL world of animals began to open up I soon realized that even the most insignificant animals in our world were really superstars when compared to humans By using math we are able to truly get a comparison of animals and how they relate to our own human abilities As I began to create the problems and do the math it became very evident that I began to get the responses that I had hoped for I soon began to call these responses the Wow factor A number of times the teachers that have worked on the problems would actually go back and do the problems a second time because there has to be a mistake or no way that this can be true There were no mistakes and the math did not lie The math allowed us to look at the animals in a totally different way I hope that you too will be amazed and wowed by some of these amazing animals that we share our world with **Mathematics Teaching in the Middle School** ,2004 *American Education* ,1977 **Current Index to Journals in Education** ,2001 *Children, Computers, and Science Teaching* Joseph Abruscato,1986 **Mathematics Methods for the Elementary and Middle**

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Science Books & Films ,1989 **Technology in the Curriculum** ,1988 **Outing** ,1918 Outing; Sport, Adventure, Travel, Fiction ,1918 **Outing and the Wheelman** ,1918 *Outing Magazine* Poultney Bigelow,James Henry Worman,Ben James Worman,Caspar Whitney,Albert Britt,1918 Enhancing Independent Problem Solving in Mathematics Wayne P. Hresko,Shelley R. Herron,1999 This text is an exciting program for allowing students to explore their problem solving abilities Students curiosity will be ignited as they progress through the self guided and self checking activities in the text To supplement the activities in the book teacher tips and activities are included in the teacher s guide Grades 3 5

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