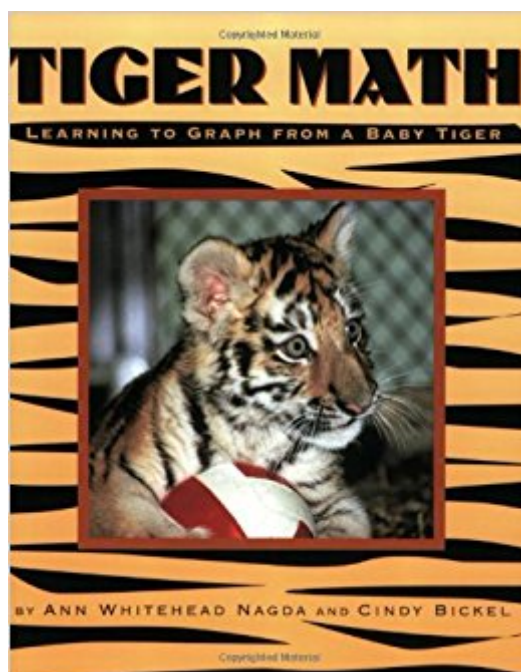# Tiger Math: Learning To Graph From A Baby Tiger

Synopsis

Children learn to graph as they follow the growth of an orphaned Siberian tiger cub.A Siberian tiger cub born at the Denver Zoo is orphaned when he is just a few weeks old. At first T. J. refuses to eat his new food, and it requires the full attention of the zoo staff to ensure that he grows into a huge, beautiful, and very healthy tiger.Through photographs, narrative, and graphs, young readers follow T.J. as he grows from a tiny newborn into a five-hundred-pound adult. A heartwarming story about one tiger's fight for survival that also introduces a basic math skill.

Book Information

Lexile Measure: 810L (What's this?)

Paperback: 32 pages

Publisher: Square Fish (September 1, 2002)

Language: English

ISBN-10: 080507161X

ISBN-13: 978-0805071610

Product Dimensions: 6.5 x 0.1 x 10 inches

Shipping Weight: 4.8 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (8 customer reviews)

Best Sellers Rank: #197,111 in Books (See Top 100 in Books)   #22 inÂ Books > Science & Math > Mathematics > Applied > Graph Theory   #131 inÂ Books > Children's Books > Animals > Lions, Tigers & Leopards   #142 inÂ Books > Children's Books > Animals > Zoos

Age Range: 7 - 10 years

Grade Level: 2 - 5

Customer Reviews

I am a student teacher in a 3rd grade classroom, and I have been using this to teach graphing. The students love it! I have taught three lessons over several days on pictographs, line graphs, and bar graphs. I have introduced each lesson with a few pages from this book. I highly recommend it! The photographs are wonderful, and it is a great example of using math in everyday life.

If you have a little one, work with children, or just love tigers, this is a must!!!! So many math concepts are taught using nonfiction so children can understand the connection easier. The reader follows the tiger from infancy through adulthood using all sorts of graphic organizers to understand things like number of species alive to different types of species, etc. The photos enable the learner

to understand the information in an easy manner. And the photos themselves are rich and beautiful.I learned quite a bit myself about tigers and so will you!

I like this book because it uses a variety of graphs, and the story is very engaging. The children love seeing the little tiger grow up, cna the variety of graphs can be used to spark discussion on what does the graph show, why is it using this type of graph, how does this differ from another graph, etc. I don't do the whole book all at one, I use it more as a chapter style - one graph with one growth trait a day works great.

I'm a children's librarian establishing a small collection of picture books which teach math. These Animal Math books are a fantastic addition! Anna Whitehead Nagda and Cindy Bickel are geniuses, coupling the subject of baby animals with math concepts! I've bumped into a real math phobia among both parents and children, but these books are so visually charming that's immediately overcome. I recommend them to anyone, and happily place them beside A Lion's Share, A Very Hungry Caterpillar, and Math Curse.

Baby Names : Unusual and Surprising baby names with their meanings (FREE BONUS): Baby Names : Baby names 2016 (Baby names, baby names book, baby names ... names and meanings, baby names book free,) Tiger Math: Learning to Graph from a Baby Tiger Learning: 25 Learning Techniques for Accelerated Learning - Learn Faster by 300%! (Learning, Memory Techniques, Accelerated Learning, Memory, E Learning, ... Learning Techniques, Exam Preparation) Homemade Baby Food: 17 Wholesome Baby Food Recipes for Easy, Nutritious, and Delicious Homemade Baby Food (How to Make Baby Food) Pregnancy: Childbirth, Motherhood, and Nutrition - Everything You NEED to Know When Having A Baby (Breastfeeding, Newborn, Infant Care, Baby Names, Baby Food, First Time Mom, Baby's First Year) Learn: Cognitive Psychology - How to Learn, Any Skill or Subject in 21 Days! (Learn, Learning Disability, Learning Games, Learning Techniques, Learning ... Learning, Cognitive Science, Study) Germany's Tiger Tanks D.W. to Tiger I: Design, Production & Modifications Germany's Tiger Tanks: VK45.02 to TIGER II Design, Production & Modifications (Schiffer Military History) Introducing Solids & Making Your Own Organic Baby Food: A Step-by-Step Guide to Weaning Baby off Breast & Starting Solids. Delicious, Easy-to-Make, & Healthy Homemade Baby Food Recipes Included. DIY Baby Food: The Fastest, Easiest And Most Healthy DIY Baby Food Recipes (Homemade Baby Food - All Natural - Organic Recipes - Healthy Infants) Baby Signs: How to Talk with Your Baby Before Your Baby Can Talk,

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