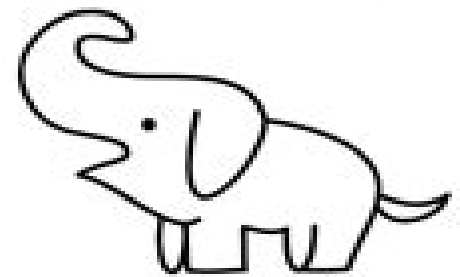
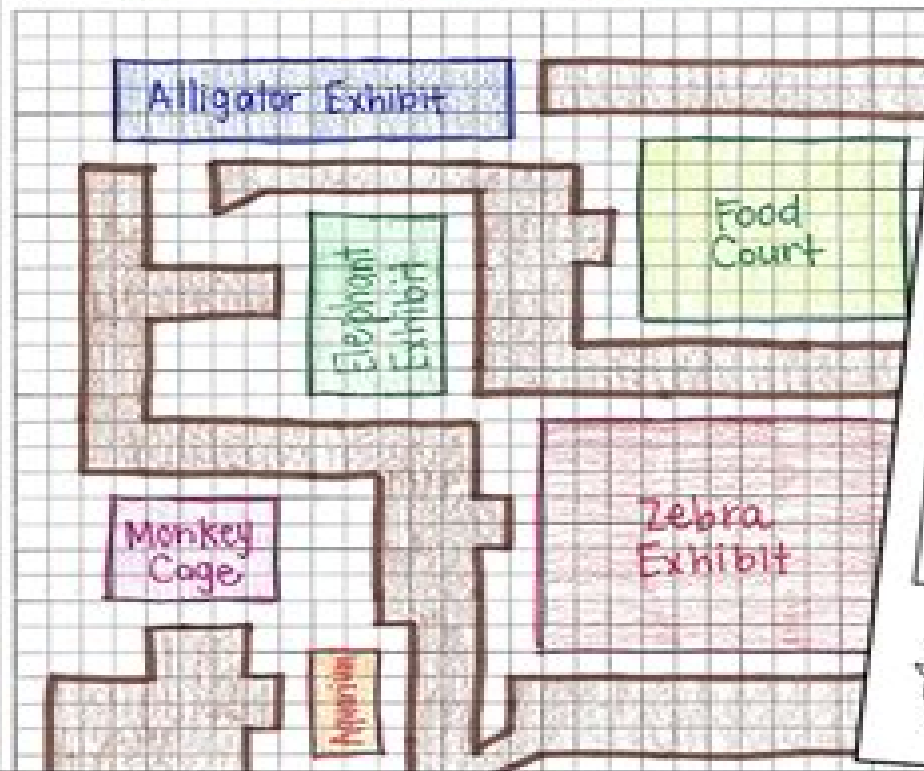


# AREA + PERIMETER

## BUILD A ZOO MATH ACTIVITY



### BLAKE ZOO



### BUILD A ZOO!

You have decided to open a new zoo in your town, but first it needs to be built! You were given the requirements listed below. Use grid paper to map out a plan for your zoo based on these requirements. Find the length of each side and perimeter of each exhibit.

You may add your own exhibits if you have extra room!



#### ZOO REQUIREMENTS

ALLIGATOR EXHIBIT  
Perimeter- 30 units

ELEPHANT EXHIBIT  
One Side- 4 units  
Other Side- 7 units

MONKEY CAGE  
Perimeter- 18 units

AQUARIUM  
Perimeter- 12 units  
(One side measuring 4 units)

ZEbra EXHIBIT  
Perimeter- 42 units

#### MEASUREMENT PLANNING

ALLIGATOR EXHIBIT  
Side Lengths-  
Perimeter-

ELEPHANT EXHIBIT  
Side Lengths-  
Perimeter-

MONKEY CAGE  
Side Lengths-  
Perimeter-

AQUARIUM  
Side Lengths-  
Perimeter-

ZEbra EXHIBIT  
Side Lengths-  
Perimeter-



# 21st Century Math Projects Design A Zoo

**Wendy Clemson, David Clemson**



## **21st Century Math Projects Design A Zoo:**

**Arts & Humanities Citation Index**, 1982 A multidisciplinary index covering the journal literature of the arts and humanities It fully covers 1 144 of the world's leading arts and humanities journals and it indexes individually selected relevant items from over 6 800 major science and social science journals *Zoo Two*, 1991\* **Zoo Animals : Forty-two Activities** LeBret, Peter, R. (Ruth) Solski, 1985 **Project-Based Learning: Let's Make a Zoo**, 2023 This series gives teachers everything they need to guide students toward transforming their classroom into either a walk through zoo or theme park display Students will form teams conduct research manage resources design marketing campaigns and create a unique visitor experience In the process they will draw from all kinds of core academic skills while learning to be flexible thinkers and dynamic teammates *Zookeeper for the Day* Wendy Clemson, David Clemson, 2014 Because this is the only math practice book that gives You the chance to be a Zookeeper Discover how zookeepers use math every day Use real life data to make actual zookeeper calculations Practice your math skills doing fun activities Learn facts about zookeepers and zoo animals With more than 50 math questions and activities this entertaining series reinforces the math studied in school plus literacy skills and science Book jacket **Zoo-A-Logical Math Junior** Thomas Kearney, 2013-07 The inspiration for this book began when I was teaching a high school class called Animal Behavior This was an elective Science class that combined Biology Zoology Psychology and Sociology During the course we would talk about a variety of different animals and the different behaviors that they would exhibit One of the goals that I would always try to do is show the students how amazing or truly unbelievable some of these animals really were People very seldom think of themselves as being a part of the animal world and when we do we only think of how we are so superior to all of the rest I soon realized that when I put the math to some of these human animal comparisons it was as if a whole new window opened up to the World of Animals These math problems showed us just how awe inspiring animals really are *Zoo Vet* Wendy Clemson, 2014 Making Math interesting this is the only math practice book that gives you the chance to be an zoo vet Readers discover how math is used in animal care They learn what medical data is needed They learn to organize animal zoo and biology facts Students will enjoy the 50 questions that allow for practice in numbering measuring problem solving calculating and organizing information CCSS skill building to the maximum degree

## **2century Math Projects Design A Zoo** Book Review: Unveiling the Power of Words

In a global driven by information and connectivity, the power of words has become more evident than ever. They have the capacity to inspire, provoke, and ignite change. Such may be the essence of the book **2century Math Projects Design A Zoo**, a literary masterpiece that delves deep into the significance of words and their affect our lives. Compiled by a renowned author, this captivating work takes readers on a transformative journey, unraveling the secrets and potential behind every word. In this review, we shall explore the book is key themes, examine its writing style, and analyze its overall affect readers.

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