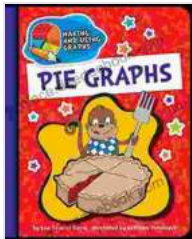


Pie Graphs Explorer Junior Library Math Explorer Junior

What is a Pie Graph?

A pie graph is a circular chart that is divided into slices. Each slice represents a part of the whole. The size of each slice is proportional to the size of the part it represents.



Pie Graphs (Explorer Junior Library: Math Explorer Junior) by Lisa Colozza Cocca

★★★★☆ 4.9 out of 5

Language : English

File size : 5813 KB

Screen Reader: Supported

Print length : 24 pages

Paperback : 97 pages

Item Weight : 7 ounces

Dimensions : 6 x 0.22 x 9 inches



Pie graphs are often used to show the relative sizes of different parts of a whole. For example, a pie graph could be used to show the percentage of students in a class who like different subjects.

How to Create a Pie Graph

To create a pie graph, you will need to:

1. **Collect your data.** You will need to know the size of each part of the whole.

2. **Create a circle.** This will be the outline of your pie graph.
3. **Divide the circle into slices.** The size of each slice should be proportional to the size of the part it represents.
4. **Label each slice.** You should label each slice with the name of the part it represents.

Activity

In this activity, you will explore pie graphs and learn how to create your own. You will need the following materials:

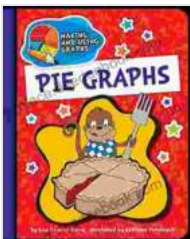
- A piece of paper
- A pencil
- A ruler
- A protractor

Instructions:

1. **Think of a topic that you would like to represent with a pie graph.**
This could be something like the favorite subjects of your classmates, the different types of animals in a zoo, or the different flavors of ice cream in a store.
2. **Collect your data.** You will need to know the size of each part of the whole. For example, if you are creating a pie graph of the favorite subjects of your classmates, you will need to know how many students like each subject.

3. **Create a circle.** This will be the outline of your pie graph. Use a compass or a protractor to draw a circle on your paper.
4. **Divide the circle into slices.** The size of each slice should be proportional to the size of the part it represents. For example, if 20% of your classmates like math, then the slice for math should be 20% of the circle.
5. **Label each slice.** You should label each slice with the name of the part it represents. For example, label the slice for math "Math".

Pie graphs are a great way to represent data visually. They can be used to show the relative sizes of different parts of a whole. In this activity, you explored pie graphs and learned how to create your own. You can use pie graphs to represent data on any topic that you choose.



Pie Graphs (Explorer Junior Library: Math Explorer Junior) by Lisa Colozza Cocca

★★★★☆ 4.9 out of 5

Language : English

File size : 5813 KB

Screen Reader: Supported

Print length : 24 pages

Paperback : 97 pages

Item Weight : 7 ounces

Dimensions : 6 x 0.22 x 9 inches

FREE

DOWNLOAD E-BOOK





Unlocking the Power of Celebrity Branding: A Comprehensive Guide by Nick Nanton

In the ever-evolving marketing landscape, celebrity branding has emerged as a potent force, captivating audiences and driving brand success. From...



The Legendary Riggins Brothers: Play-by-Play of a Football Dynasty

The Unforgettable Trio: The Impact of the Riggins Brothers on Football
The Riggins brothers, Lorenzo "Zo" and Thomas "Tom," are revered as icons in the annals...