REPRESENT DATA

What Are Tables, Bar Graphs, and Pictographs?

Bar Graphs are used to compare data. A bar graph is used to show relationships between groups.

Pictographs are graphs that use pictures to display data. Pictographs compare data and include a key to define the picture.

Tables are places to show or represent data that was collected.

How to read and interpret Tables, Bar Graphs, and Pictographs:

Use the pictures in **Pictographs** to determine what information is being displayed.

Club Memb

Chorus	😀😀

Key: 😀 = 4 people
There are 12 people in the Chess Club.

Use the data in **Tables** to interpret the information that was collected.

Student	Height (in inches)
Thomas	60
Lucas	62
Phoebe	58
Noah	60

Thomas and Noah are the both 60 inches tall.
A Bar Graph can be used to compare information.

Try This!

Pictographs

Club Members

Soccer	😊😊😊😊
Chess	😊😊😊
Band	😊😊😊😊😊😊
Chorus	😊😊

Key: 😊 = 4 people

How many members does the Chorus have? _____

Tables

How tall is Thomas? _____

Bar Graph

Favorite Rides

(Bar graph showing # of Riders, y-axis from 0 to 40)

Ride	# of Riders
Ferris Wheel	20
Roller Coaster	40
Log Ride	10
Merry-Go-Round	30
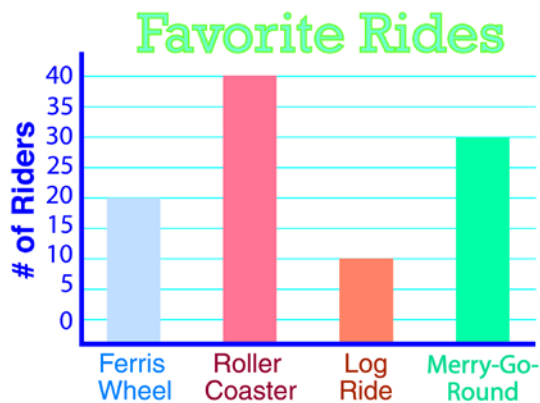
What is the least popular ride? _____