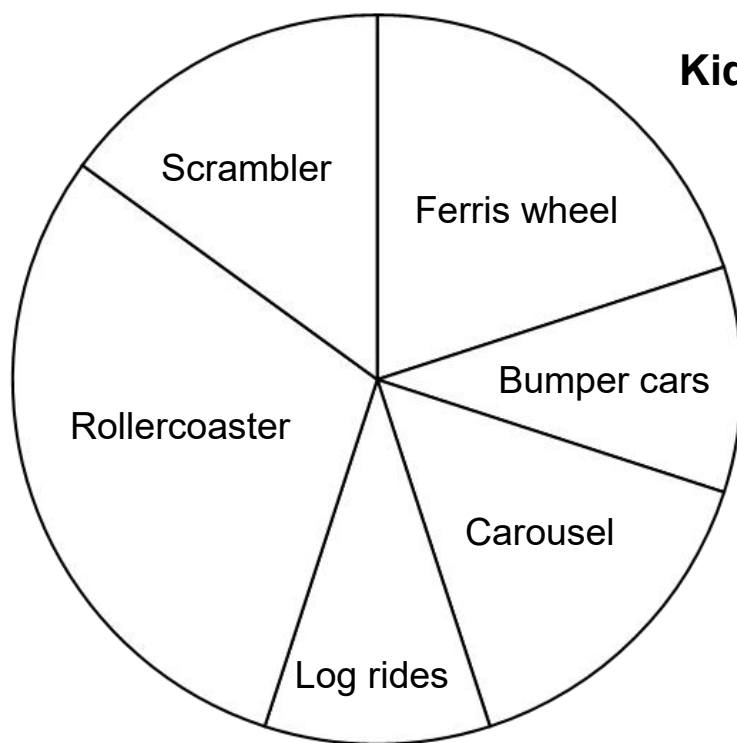


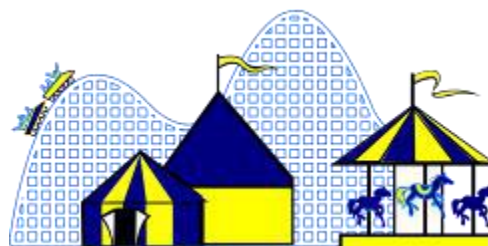
Carnival circle graph

Data and Graphing Worksheet

The circle graph shows data about kids' favorite carnival rides. Study the graph and answer the questions below.



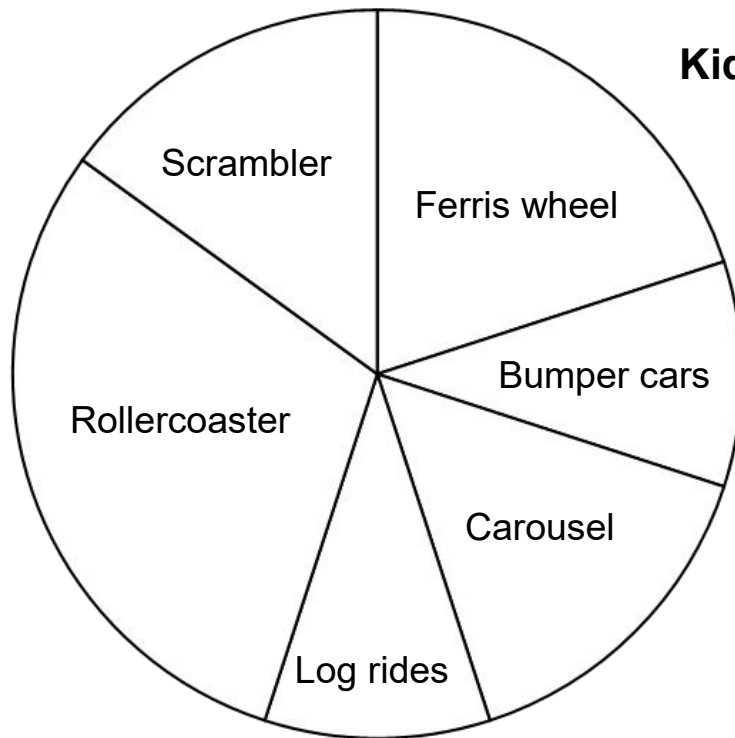
Kids' favorite carnival rides



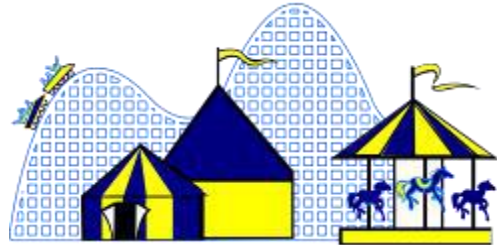
Ride	No. of votes
Ferris wheel	40
Bumper cars	20
Carousel	30
Log rides	20
Rollercoaster	60
Scrambler	30

- Which ride is most liked by the kids? _____
- What fraction of the kids liked the carousel? _____
- Which ride has one-fifth of the total votes? _____
- What fraction of the votes are either log rides or carousel rides? _____
- Which ride is liked twice as much as the Scrambler? _____
- What fraction of the votes are rollercoaster, bumper cars and log rides combined? _____

Answers



Kids' favorite carnival rides



Ride	No. of votes
Ferris wheel	40
Bumper cars	20
Carousel	30
Log rides	20
Rollercoaster	60
Scrambler	30

Which ride is most liked by the kids?

Rollercoaster

What fraction of the kids liked the carousel?

3/20

Which ride has one-fifth of the total votes?

Ferris wheel

What fraction of the votes are either log rides or carousel rides?

1/4

Which ride is liked twice as much as the Scrambler? **Rollercoaster**

What fraction of the votes are rollercoaster, bumper cars and log rides combined?

1/2