Circle Graph or pie chart

Helps visualize data

20 people were surveyed on the favorite type of movie.



**Results:**

SciFi: 4/20

Comedy: 4/20

Drama: 1/20

Romance: 6/20

Action: 5/25

**Steps to get a Percent**

Change Fraction to decimal 1 divided by 20 = 0.05 (drama)

Change Decimal to percent 0.05 x 100 = 5% (drama)

**Steps to change a percent to degrees**

5 divided by 100 = 0.05 (drama)

.05 x 360 ⁰ = 18⁰ (drama measures 18⁰ of the circle graph)

 **Or you can try to visualize how many degrees make up a section of a circle. A circle =360**⁰.

