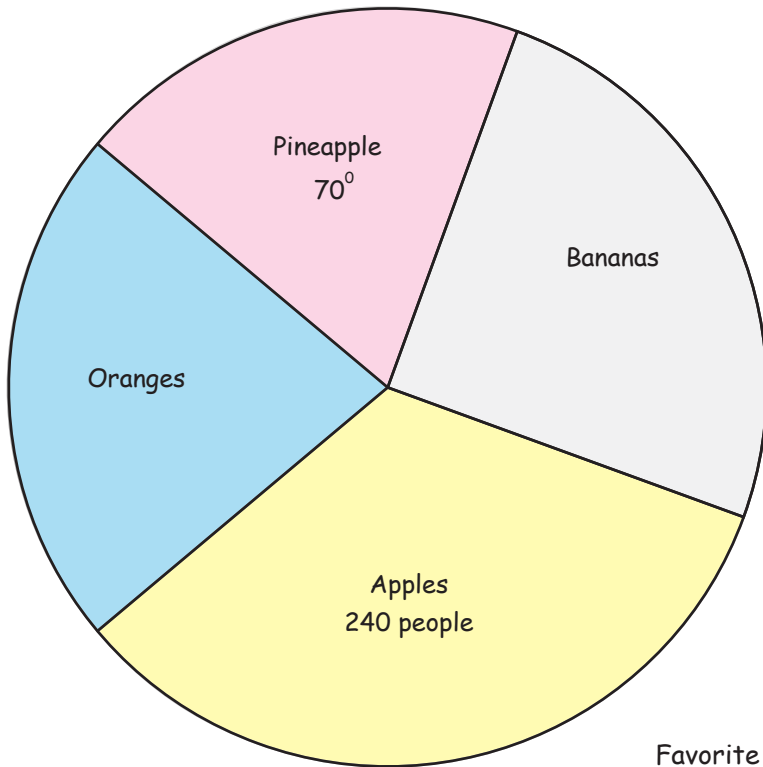# Favorite Fruits Circle Graph

Name: _____   Score: _____

We asked a group of people about their favorite fruits and made a pie graph with their answers. Measure the angles of the circle parts and use it to answer the questions. **The angles of the part in the graph are multiples of 10.**
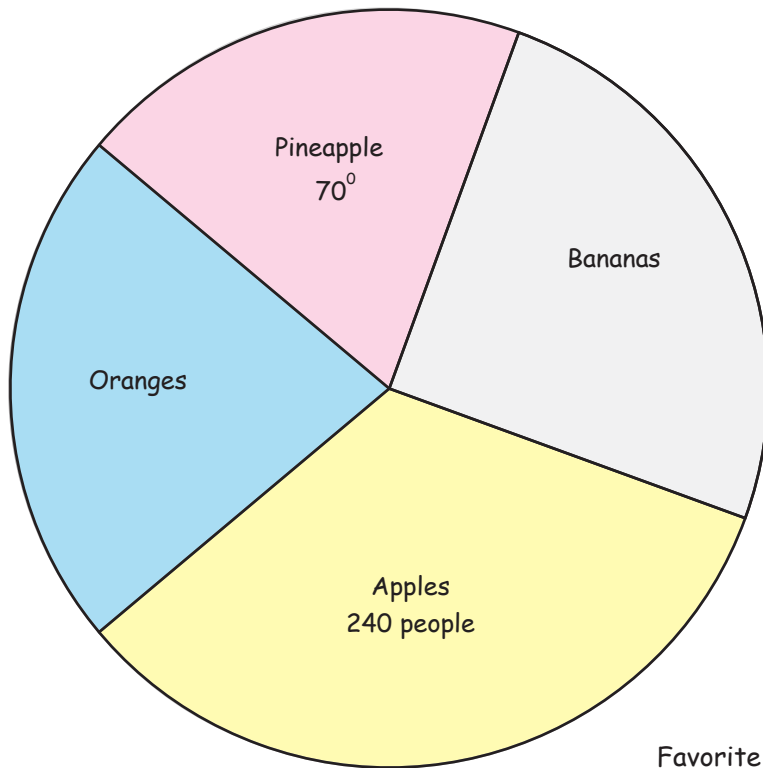
Pineapple
70^0

Bananas

Oranges

Apples
240 people

Favorite Fruits of a group of people

1)   What is the angle of the banana part in this pie graph?

2)   What is the angle that represents apples in the graph?

3)   What is the angle of the oranges in the circle graph?

4)   What fraction of the people loved apples the most?

5)   What is he ratio of people who loved oranges the most to that of bananas?

6)   How many people were asked about their favorite fruits?

We asked a group of people about their favorite fruits and made a pie graph with their answers. Measure the angles of the circle parts and use it to answer the questions. **The angles of the part in the graph are multiples of 10.**

Pineapple
70^0

Bananas

Oranges

Apples
240 people

Favorite Fruits of a group of people

1)   What is the angle of the banana part in this pie graph?

   90^0

2)   What is the angle that represents apples in the graph?

   120%

3)   What is the angle of the oranges in the circle graph?

   80^0

4)   What fraction of the people loved apples the most?

   1/3

5)   What is he ratio of people who loved oranges the most to that of bananas?

   8: 9

6)   How many people were asked about their favorite fruits?

   720 people