

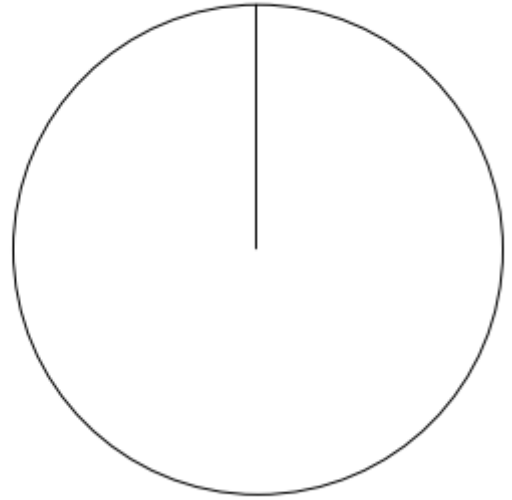
Drawing Pie Charts

Name _____

Questions – Use the tables provided to calculate the size of each section of the pie chart then draw it on the circle provided:

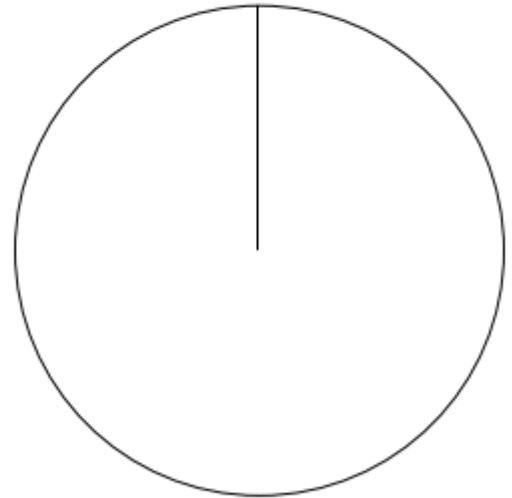
1)

| Favourite football team | Number of people | Size of angle |
|-------------------------|------------------|---------------|
| Forest | 10 | |
| Derby | 8 | |
| County | 3 | |
| West Brom | 15 | |
| TOTALS | | |



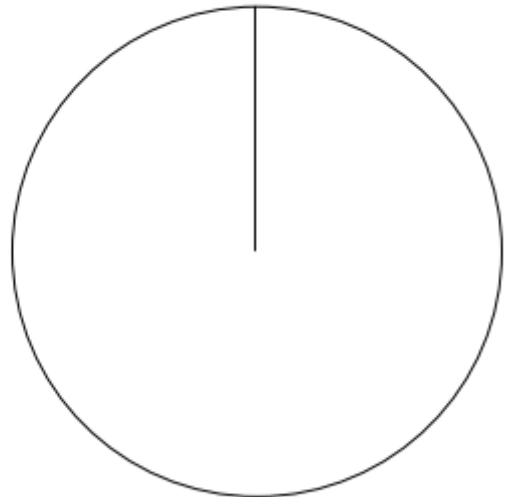
2)

| Favourite Food | Number of people | Size of angle |
|----------------|------------------|---------------|
| Sunday Dinner | 3 | |
| Fast Food | 10 | |
| Soup | 1 | |
| Fish Fingers | 6 | |
| TOTALS | | |



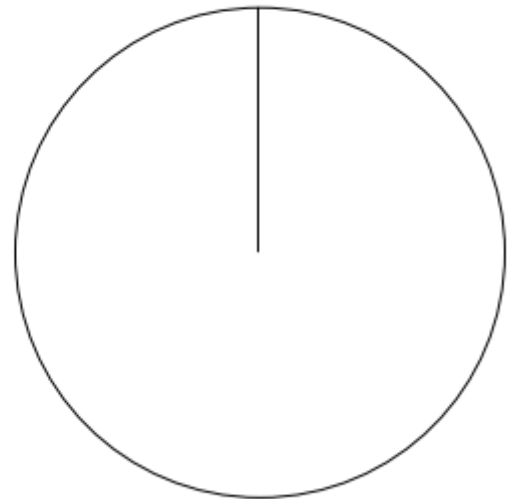
3)

| Favourite Lesson | Number of people | Size of angle |
|------------------|------------------|---------------|
| Art | 3 | |
| Drama | 4 | |
| PE | 15 | |
| English | 4 | |
| Maths | 4 | |
| TOTALS | | |



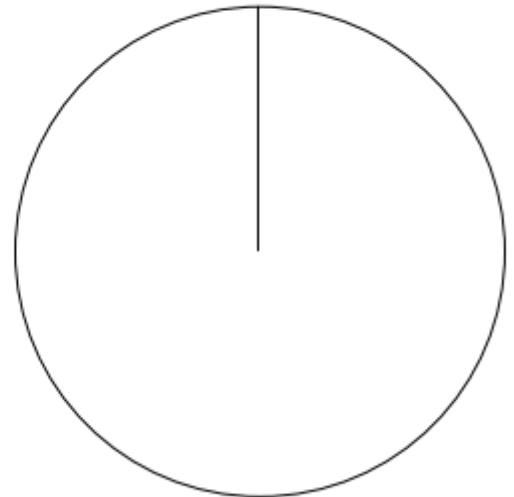
4)

| Favourite YouTuber | Number of people | Size of angle |
|--------------------|------------------|---------------|
| PewDiePie | 15 | |
| Zoella | 10 | |
| Danisnotonfire | 5 | |
| W2S | 10 | |
| TOTALS | | |



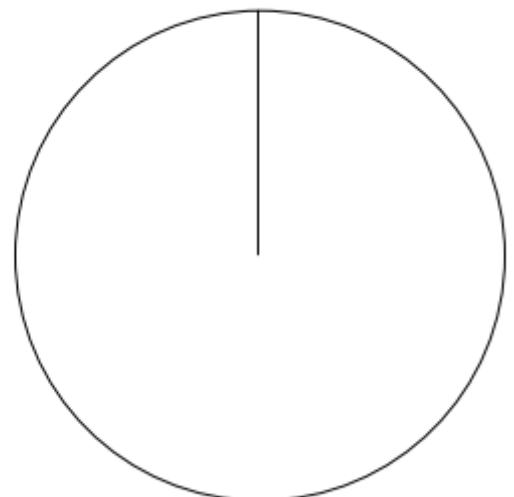
5)

| Favourite Artiste | Number of people | Size of angle |
|-------------------|------------------|---------------|
| Taylor Swift | 11 | |
| Sia | 10 | |
| Black Veil Brides | 6 | |
| The Killers | 18 | |
| TOTALS | | |



6)

| Dream travelling destination | Number of people | Size of angle |
|------------------------------|------------------|---------------|
| Europe | 17 | |
| Asia | 20 | |
| South America | 15 | |
| Africa | 18 | |
| Oceania | 20 | |
| TOTALS | | |



Drawing Pie Charts - ANSWERS

1)

| Favourite football team | Number of people | Size of angle |
|-------------------------|------------------|---------------|
| Forest | 10 | 100 |
| Derby | 8 | 80 |
| County | 3 | 30 |
| West Brom | 15 | 150 |
| TOTALS | 36 | |

2)

| Favourite Food | Number of people | Size of angle |
|----------------|------------------|---------------|
| Sunday Dinner | 3 | 54 |
| Fast Food | 10 | 180 |
| Soup | 1 | 18 |
| Fish Fingers | 6 | 108 |
| TOTALS | 20 | |

3)

| Favourite Lesson | Number of people | Size of angle |
|------------------|------------------|---------------|
| Art | 3 | 36 |
| Drama | 4 | 48 |
| PE | 15 | 180 |
| English | 4 | 48 |
| Maths | 4 | 48 |
| TOTALS | 30 | |

4)

| Favourite YouTuber | Number of people | Size of angle |
|--------------------|------------------|---------------|
| PewDiePie | 15 | 135 |
| Zoella | 10 | 90 |
| Danisnotonfire | 5 | 45 |
| W2S | 10 | 90 |
| TOTALS | 40 | |

5)

| Favourite Artiste | Number of people | Size of angle |
|-------------------|------------------|---------------|
| Taylor Swift | 11 | 88 |
| Sia | 10 | 80 |
| Black Veil Brides | 6 | 48 |
| The Killers | 18 | 144 |
| TOTALS | 45 | |

6)

| Dream travelling destination | Number of people | Size of angle |
|------------------------------|------------------|---------------|
| Europe | 17 | 68 |
| Asia | 20 | 80 |
| South America | 15 | 60 |
| Africa | 18 | 72 |
| Oceania | 20 | 80 |
| TOTALS | 90 | |

