



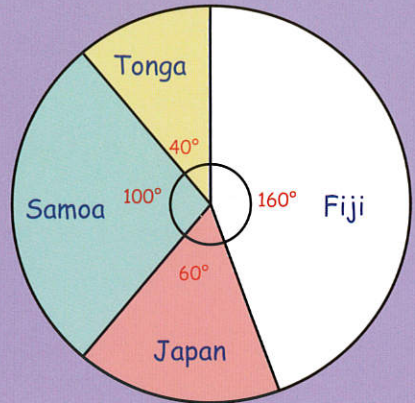
# Drawing Pie Charts

Step 1: Find the total frequency

| Rugby Team | Frequency |                         |
|------------|-----------|-------------------------|
| Fiji       | 8         | $\times 20 = 160^\circ$ |
| Japan      | 3         | $\times 20 = 60^\circ$  |
| Samoa      | 5         | $\times 20 = 100^\circ$ |
| Tonga      | <u>2</u>  | $\times 20 = 40^\circ$  |
|            | <b>18</b> |                         |

Step 3: To find the angle to draw for each category, multiply the frequency by the angle per person

Step 4: Draw and label the pie chart



Step 2: Divide 360 by the total frequency

$$360 \div 18 = 20^\circ \text{ per person}$$