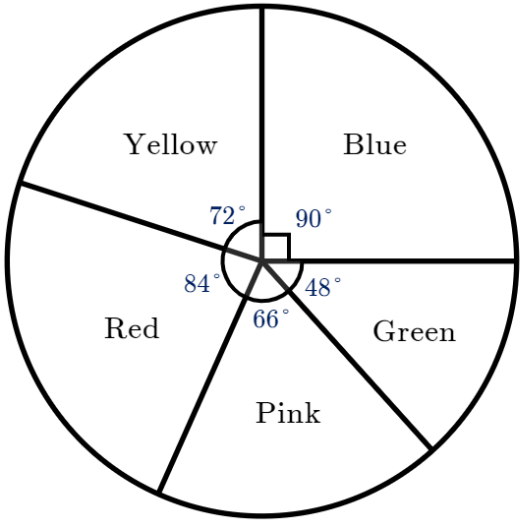
a)
Some people were asked about their favourite colour.
The results are shown in the frequency table:

Favourite Colour	Frequency	Angle
Blue	15	$15 \times 6° = 90°$
Green	8	$8 \times 6° = 48°$
Pink	11	$11 \times 6° = 66°$
Red	14	$14 \times 6° = 84°$
Yellow	12	$12 \times 6° = 72°$

Show this information in a pie chart.

$$15 + 8 + 11 + 14 + 12 = 60$$

$$\frac{360}{60} = 6°$$



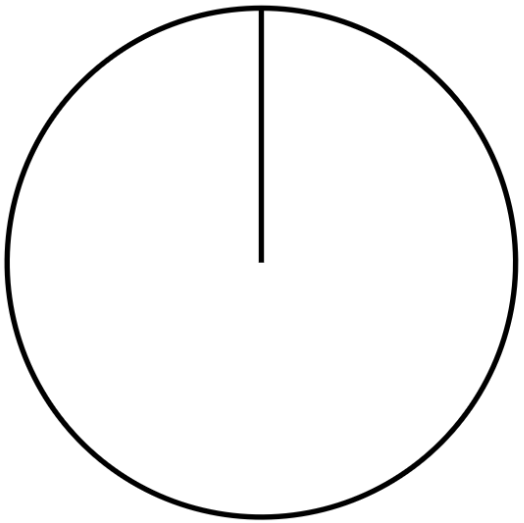
b)
Some people were asked about their favourite colour.
The results are shown in the frequency table:

Favourite Colour	Frequency	Angle
Blue	11	$11 \times \_\_° = \_\_°$
Green	3	$3 \times \_\_° = \_\_\_°$
Pink	12	$12 \times \_\_° = \_\_\_°$
Red	9	$9 \times \_\_° = \_\_\_°$
Yellow	5	$5 \times \_\_° = \_\_\_°$

Show this information in a pie chart.

$$11 + 3 + 12 + 9 + 5 = 40$$

$$\frac{360}{40} = \_°$$



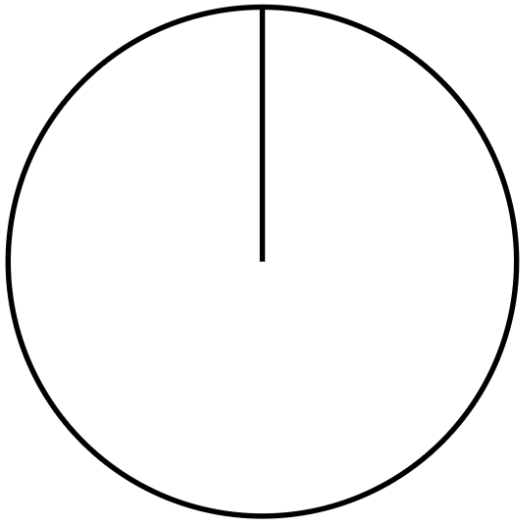
c)
Some people were asked about their favourite colour.
The results are shown in the frequency table:

Favourite Colour	Frequency	Angle
Blue	7	
Green	3	
Pink	7	
Red	8	
Yellow	5	

Show this information in a pie chart.

$7 + 3 + 7 + 8 + 5 = \_\_$

$\frac{360}{\_\_} = \_\_\_\_°$



d)
Some people were asked about their favourite colour.
The results are shown in the frequency table:

Favourite Colour	Frequency
Blue	12
Green	7
Pink	11
Red	8
Yellow	7

Show this information in a pie chart.