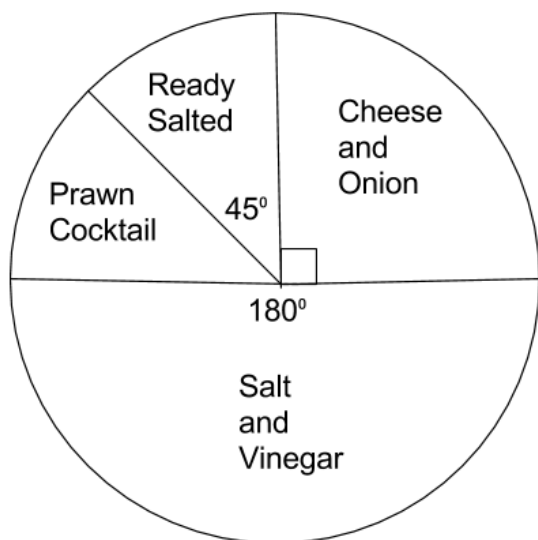


Q2-Q3 (Pie Chart) Day 81 Name: _____

1. John asks a number of children about **their favourite crisps**. He draws the **pie chart** below.



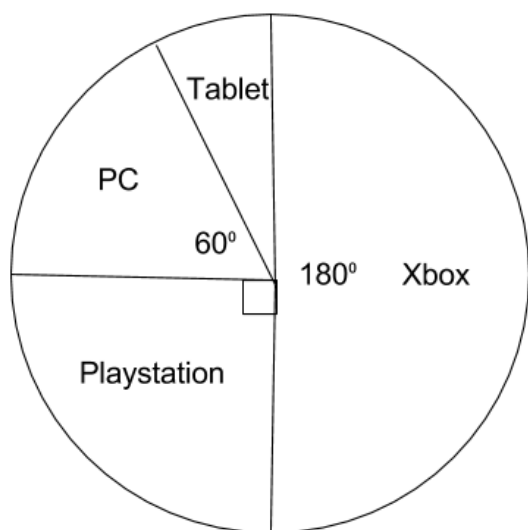
a) He finds out that **6 children prefer ready salted**. **How many children in total** did John ask? Write your answer in the space below.

_____ children

b) Look again at the pie chart above. What **percentage** of the children did **not** choose **cheese and onion** as their favourite crisps? Write your answer in the space below.

_____ %

2. Ruth asks a number of adults about **their favourite games console**. She draws the **pie chart** below.



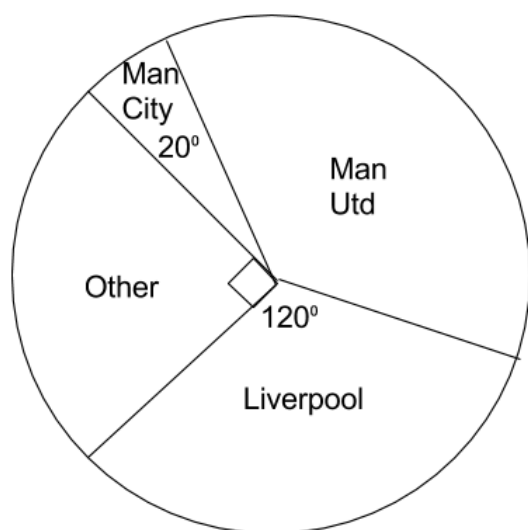
a) She finds out that **12 adults prefer the PlayStation**. **How many adults in total** did Ruth ask? Write your answer in the space below.

_____ adults

b) Look again at the pie chart above. What **percentage** of the adults choose **PlayStation** as their favourite games console? Write your answer in the space below.

_____ %

3. Toby asks a number of children about **their favourite football team**. He draws the **pie chart** below.



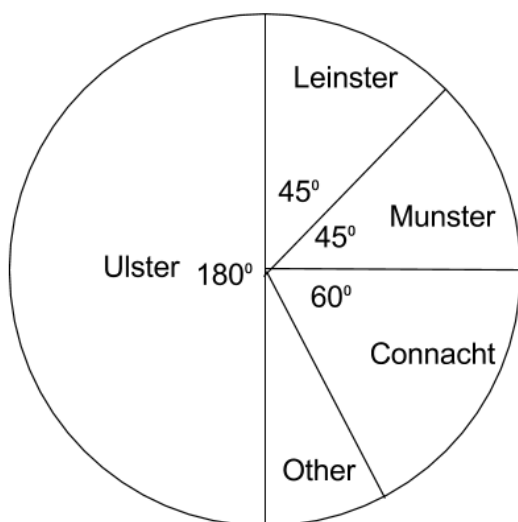
a) He finds out that **4 children prefer Man City**. **How many children in total** did Toby ask? Write your answer in the space below.

_____ children

b) Look again at the pie chart above. What **percentage** of the children choose **other** as their favourite football team? Write your answer in the space below.

_____ %

4. Grace asks a number of adults about **their favourite rugby team**. She draws the **pie chart** below.



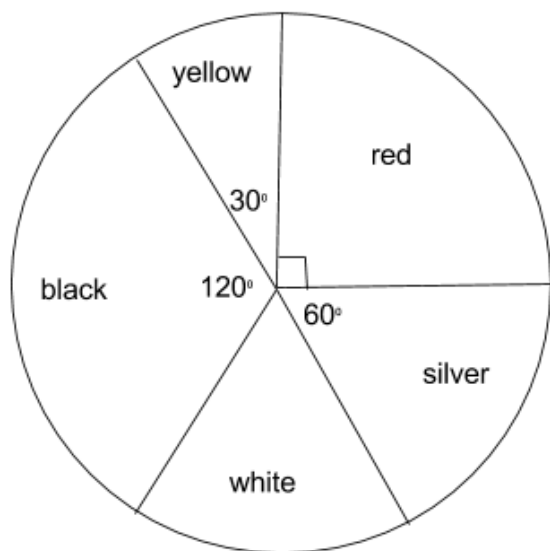
a) She finds out that **18 adults prefer Ulster**. **How many adults in total** did Grace ask? Write your answer in the space below.

_____ adults

b) Look again at the pie chart above. What **percentage** of the adults choose **Munster** as their favourite rugby team? Write your answer in the space below.

_____ %

5. Derek asks a number of adults about **the colour of their car**. He draws the **pie chart** below.



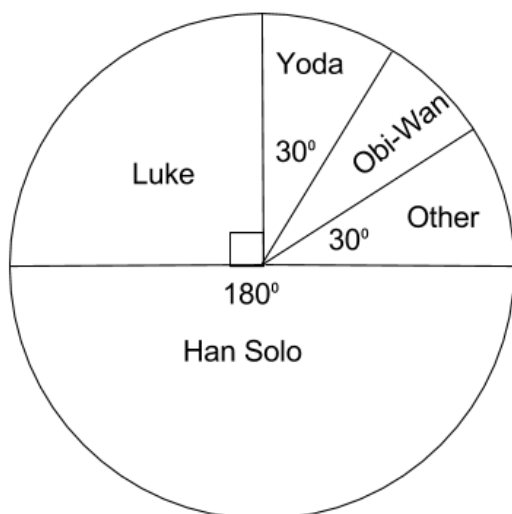
a) He finds out that **9 adults each had a yellow car**. **How many adults in total** did Derek ask? Write your answer in the space below.

_____ adults

b) Look again at the pie chart above. What **percentage** of the adults did **not** choose **red** as their car colour? Write your answer in the space below.

_____ %

6. Gemma asks a number of children about **their favourite Star Wars character**. She draws the **pie chart** below.



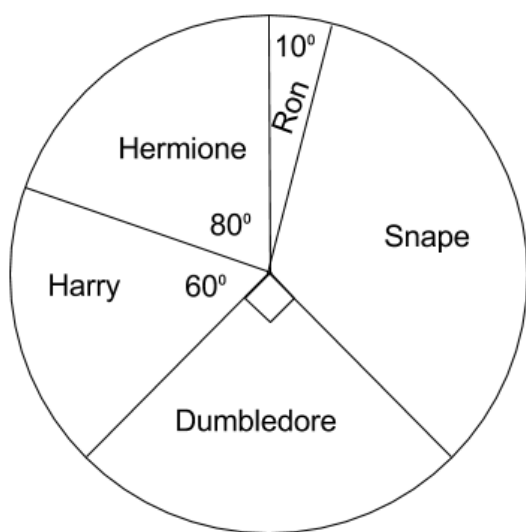
a) She finds out that **11 children prefer Yoda**. How many children in total did Gemma ask? Write your answer in the space below.

_____ children

b) Look again at the pie chart above. What **percentage** of the children choose **Luke** as their favourite Star Wars character? Write your answer in the space below.

_____ %

7. Sam asks a number of adults about **their favourite Harry Potter character**. He draws the **pie chart** below.



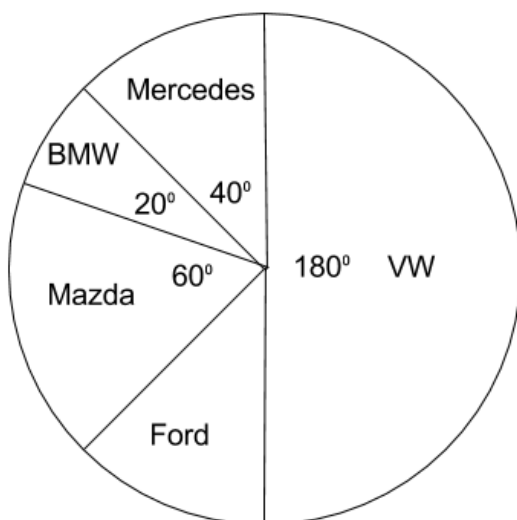
a) He finds out that **18 adults prefer Harry**. **How many adults in total** did Sam ask? Write your answer in the space below.

_____ adults

b) Look again at the pie chart above. What **percentage** of the adults did **not** choose **Dumbledore** as their favourite Harry Potter character? Write your answer in the space below.

_____ %

8. Clare asks a number of adults about **their favourite car**. She draws the **pie chart** below.



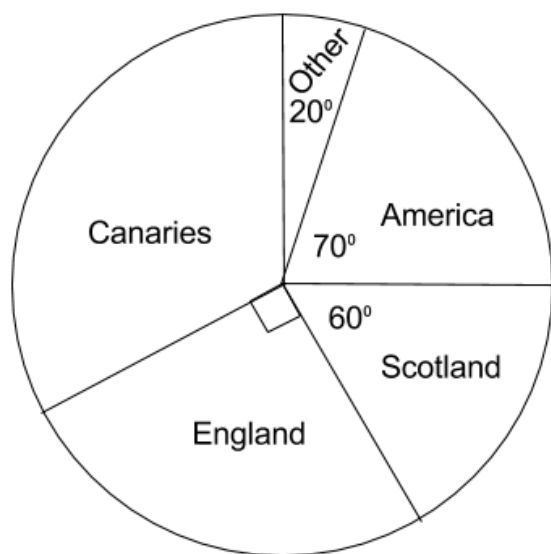
a) She finds out that **72 adults prefer VW**. **How many adults in total** did Clare ask? Write your answer in the space below.

_____ adults

b) Look again at the pie chart above. What **percentage** of the adults did **not** choose **VW** as their favourite car? Write your answer in the space below.

_____ %

9. Pat asks a number of children about **their favourite holiday destination**. He draws the **pie chart** below.



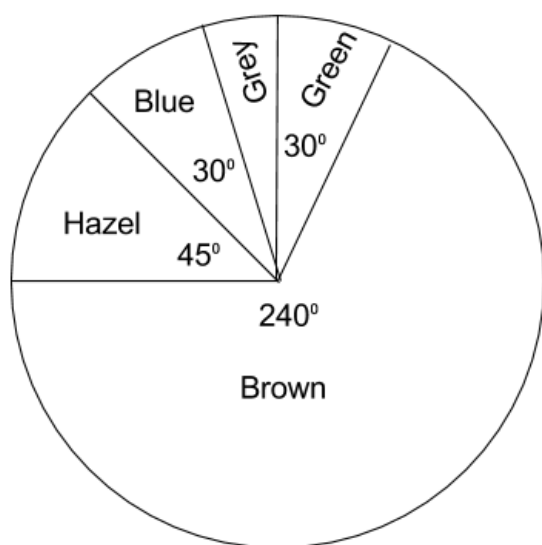
a) He finds out that **24 children prefer other**. How many children in total did Pat ask? Write your answer in the space below.

_____ children

b) Look again at the pie chart above. What **percentage** of the children choose **England** as their favourite holiday destination? Write your answer in the space below.

_____ %

10. Isla asks a number of adults about **the colour of their eyes**. She draws the **pie chart** below.



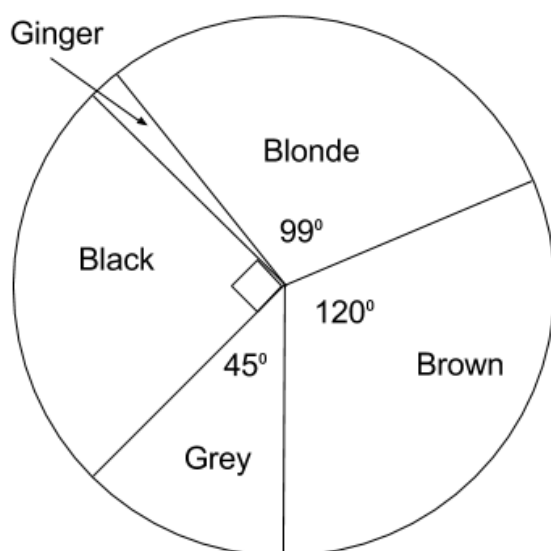
a) She finds out that **30 adults each had Hazel eyes**. **How many adults in total** did Isla ask? Write your answer in the space below.

_____ adults

b) Look again at the pie chart above. What **percentage** of the adults did **not** choose **Hazel** as their eye colour? Write your answer in the space below.

_____ %

11. Joe asks a number of adults about **the colour of their hair**. He draws the **pie chart** below.



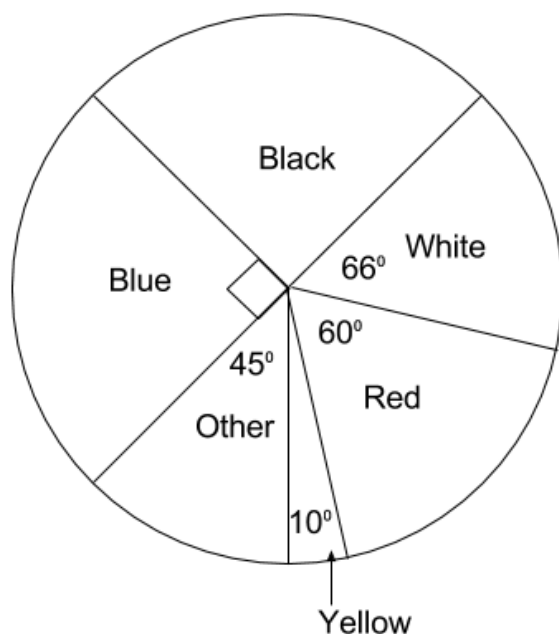
a) He finds out that **5 children each had Ginger hair**. **How many adults in total** did Joe ask? Write your answer in the space below.

_____ adults

b) Look again at the pie chart above. What **percentage** of the adults choose **Grey** as their hair colour? Write your answer in the space below.

_____ %

12. Izzy asks a number of children about **the colour of their front door**. She draws the **pie chart** below.



a) She finds out that **40 children each had a yellow front door**. How many children **in total** did Izzy ask? Write your answer in the space below.

_____ children

b) Look again at the pie chart above. What **percentage** of the children did **not** choose **other** as their front door colour? Write your answer in the space below.

_____ %

Answers

- | | |
|------------|---------|
| 1. a) 48 | b) 75 |
| 2. a) 48 | b) 25 |
| 3. a) 72 | b) 25 |
| 4. a) 36 | b) 12.5 |
| 5. a) 108 | b) 75 |
| 6. a) 132 | b) 25 |
| 7. a) 108 | b) 75 |
| 8. a) 144 | b) 50 |
| 9. a) 432 | b) 25 |
| 10.a) 240 | b) 87.5 |
| 11.a) 300 | b) 12.5 |
| 12.a) 1440 | b) 87.5 |