## Two-Way Tables

## Complete the two-way tables below using the information already provided.

1. The two way table gives some information about the colour of vehicles in a car park.

|  | Silver | Black | White | Total |
| :--- | :--- | :--- | :--- | :--- |
| Cars |  | 7 |  |  |
| Vans | 3 |  | 8 |  |
| Total | 13 | 12 |  | 40 |

2. 80 students were asked which football team they support. The two way table shows some of their answers.

|  | United | City | Rovers | Total |
| :--- | :--- | :--- | :--- | :--- |
| Boys |  |  | 9 |  |
| Girls | 10 |  |  | 32 |
| Total |  | 31 | 15 |  |

3. A group of 17 boys and 15 girls were asked at what time they went to lunch yesterday.

12 boys went to lunch before 12:30pm
13 people, of which 8 were girls, went to lunch between $12: 30$ pm and 1 pm
3 girls went to lunch after 13:00

|  | Before <br> 12:30pm | Between <br> 12:30pm <br> and 1pm | After <br> 1pm | Total |
| :--- | :--- | :--- | :--- | :--- |
| Boys |  |  |  |  |
| Girls |  |  |  |  |
| Total |  |  |  | 32 |

## Two-Way Tables -Answers

1. The two way table gives some information about the colour of vehicles in a car park.

|  | Silver | Black | White | Total |
| :--- | :--- | :--- | :--- | :--- |
| Cars | 10 | 7 | 7 | 24 |
| Vans | 3 | 5 | 8 | 16 |
| Total | 13 | 12 | 15 | 40 |

2. 80 students were asked which football team they support. The two way table shows some of their answers.

|  | United | City | Rovers | Total |
| :--- | :--- | :--- | :--- | :--- |
| Boys | 24 | 15 | 9 | 48 |
| Girls | 10 | 16 | 6 | 32 |
| Total | 34 | 31 | 15 | 80 |

3. A group of 17 boys and 15 girls were asked at what time they went to lunch yesterday.

12 boys went to lunch before 12:30pm

13 people, of which 8 were girls, went to lunch between 12:30pm and 1 pm
3 girls went to lunch after 13:00

|  | Before <br> 12:30pm | Between <br> $\mathbf{1 2 : 3 0 p m}$ <br> and $\mathbf{1 p m}$ | After <br> $\mathbf{1 p m}$ | Total |
| :--- | :--- | :--- | :--- | :--- |
| Boys | 12 | 5 | 0 | 17 |
| Girls | 4 | 8 | 3 | 15 |
| Total | 16 | 13 | 3 | 32 |

