|  |  |  |
| --- | --- | --- |
| **Completing Two-Way Tables** | | |
| **(a)** | **(b)** | **(c)** |
| The table shows the preferred fast food of 11 and 12 year olds.   |  |  |  |  | | --- | --- | --- | --- | |  | Burger | Pizza | Total | | 11 years | 11 |  | 20 | | 12 years |  | 13 |  | | Total |  |  | 50 | | The table shows the favourite ice cream of Year 5 and 6 students.   |  |  |  |  | | --- | --- | --- | --- | |  | Chocolate | Vanilla | Total | | Year 5 |  | 23 |  | | Year 6 | 18 |  | 46 | | Total |  |  | 100 | | The table shows the preferred subject of two Year 9 classes.   |  |  |  |  | | --- | --- | --- | --- | |  | Geography | History | Total | | 9A |  | 16 |  | | 9B | 17 |  | 28 | | Total | 33 |  |  | |
| **(d)** | **(e)** | **(f)** |
| The table shows the favourite colour of different year groups.   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | Red | Green | Blue | Total | | Year 1 | 12 | 8 |  | 30 | | Year 2 |  |  | 9 |  | | Total | 23 |  |  | 56 | | The table shows the preferred snack of Year 10 form groups.   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | Cookie | Crisps | Fruit | Total | | 10A |  |  | 7 | 25 | | 10B |  | 10 |  |  | | Total | 18 | 19 | 12 |  | | The table shows the different colours of cats and dogs in a pet rescue centre.   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | Black | White | Brown | Total | | Dog |  |  | 21 | 54 | | Cat | 12 | 16 |  |  | | Total |  | 30 |  | 100 | |
| **(g)** | **(h)** | **(i)** |
| The table shows the favourite sport of different year groups.   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | Football | Netball | Rugby | Total | | Y9 |  | 43 | 18 |  | | Y10 | 48 |  | 22 | 112 | | Y11 | 56 |  |  |  | | Total |  | 106 | 65 | 350 | | The table shows the different activities of members of a fitness centre by age   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | Swim | Cycle | Gym | Total | | <18 |  | 8 |  | 36 | | 18-40 |  | 19 | 42 |  | | >40 | 13 | 24 |  | 58 | | Total | 40 |  | 73 |  | | The table shows the mode of transport to school by year group.   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | Bus | Car | Tram | Total | | Y7 | 27 |  |  | 78 | | Y8 |  | 38 | 22 |  | | Y9 | 35 | 30 |  |  | | Total |  | 114 | 43 | 240 | |