|  |
| --- |
| **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 |

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