Collecting Data – Observation

Flip a coin 30 times. Record your results.

|  |  |  |
| --- | --- | --- |
| Coin | Tally | Total |
| Heads |  |  |
| Tails |  |  |

Roll a die 30 times. Tally the results

|  |  |  |
| --- | --- | --- |
| Dice | Tally | Total |
| A die face showing 1 dot |  |  |
| A die face showing 2 dots |  |  |
| A die face showing 3 dots |  |  |
| A die face showing 4 dots |  |  |
| A die face showing 5 dots |  |  |
| A die face showing 6 dots |  |  |

Survey the traffic which passes your school, for 20 minutes.

|  |  |  |
| --- | --- | --- |
| Vehicle | Tally | Total |
| Car |  |  |
| Truck |  |  |
| Bicycle |  |  |
| Bus |  |  |
| Walker |  |  |
| Other |  |  |

Survey topic: Food purchased from the canteen.

|  |  |  |
| --- | --- | --- |
| Food | Tally | Total |
| Sausage Roll |  |  |
| Pie |  |  |
| Pizza |  |  |
| Toasted sandwich |  |  |
| Sandwich |  |  |
| Pasta |  |  |
| Other |  |  |

Survey topic: Colour of cars which drive past the school.

|  |  |  |
| --- | --- | --- |
| Colour | Tally | Total |
| Red |  |  |
| White |  |  |
| Silver |  |  |
| Black |  |  |
| Blue |  |  |
| Grey |  |  |
| Other |  |  |

Write your survey topic here:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
|  | Tally | Total |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
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