|  |  |
| --- | --- |
| **Fill in the Blanks** | **Mean from a Frequency Table** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Data Set** | **Frequency Table** |  | **Data Set** | **Frequency Table** |
| $$7$$ | $$7$$ | $$7$$ | $$7$$ |

|  |  |  |
| --- | --- | --- |
| $$Value$$ | $$Frequency$$ | $$Value×$$$$Frequency$$ |
| $$7$$ | $$6$$ | $$42$$ |
| $$8$$ | $$9$$ | $$72$$ |
| $$9$$ | $$5$$ | $$45$$ |
| $$Totals$$ | $$20$$ | $$159$$ |

 |  | $$4$$ | $$4$$ | $$4$$ | $$4$$ |

|  |  |  |
| --- | --- | --- |
| $$Value$$ | $$Frequency$$ | $$Value×$$$$Frequency$$ |
| $$4$$ | $$13$$ |  |
| $$5$$ | $$2$$ |  |
| $$6$$ | $$5$$ |  |
| $$Totals$$ |  |  |

 |
| $$7$$ |  |  | $$8$$ |  |  |  |  |  |
| $$8$$ | $$8$$ | $$8$$ | $$8$$ |  |  |  |  |  |
| $$8$$ |  |  |  |  |  |  |  |  |
| $$9$$ | $$9$$ | $$9$$ | $$9$$ |  |  |  |  |  |
| **Mean** | $$159$$ | $$÷$$ | $$20$$ | $$=$$ | $$7.95$$ |  | **Mean** |  | $$÷$$ |  | $$=$$ |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Data Set** | **Frequency Table** |  | **Data Set** | **Frequency Table** |
| $$2$$ | $$2$$ | $$2$$ | $$2$$ |

|  |  |  |
| --- | --- | --- |
| $$Value$$ | $$Frequency$$ | $$Value×$$$$Frequency$$ |
| $$2$$ |  |  |
| $$3$$ |  |  |
| $$4$$ |  |  |
| $$Totals$$ | $$20$$ |  |

 |  | $$12$$ | $$12$$ | $$12$$ | $$12$$ |

|  |  |  |
| --- | --- | --- |
| $$Value$$ | $$Frequency$$ | $$Value×$$$$Frequency$$ |
| $$12$$ |  |  |
| $$13$$ |  |  |
| $$14$$ |  |  |
| $$Totals$$ |  |  |

 |
| $$2$$ | $$3$$ | $$3$$ | $$3$$ |  | $$12$$ | $$12$$ | $$12$$ | $$12$$ |
| $$3$$ | $$3$$ | $$3$$ | $$3$$ |  | $$12$$ | $$12$$ | $$12$$ | $$12$$ |
| $$4$$ | $$4$$ | $$4$$ | $$4$$ |  | $$12$$ | $$14$$ | $$14$$ | $$14$$ |
| $$4$$ | $$4$$ | $$4$$ | $$4$$ |  | $$14$$ | $$14$$ | $$14$$ | $$14$$ |
| **Mean** |  | $$÷$$ | $$20$$ | $$=$$ |  |  | **Mean** |  | $$÷$$ |  | $$=$$ |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Data Set** | **Frequency Table** |  | **Data Set** | **Frequency Table** |
| $$4$$ | $$5$$ | $$5$$ | $$5$$ |

|  |  |  |
| --- | --- | --- |
| $$Value$$ | $$Frequency$$ | $$Value×$$$$Frequency$$ |
| $$4$$ |  |  |
| $$5$$ |  |  |
| $$6$$ |  |  |
| $$7$$ |  |  |
| $$Totals$$ |  |  |

 |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| $$Value$$ | $$Frequency$$ | $$Value×$$$$Frequency$$ |
| $$2.5$$ | $$8$$ |  |
| $$2.6$$ | $$3$$ |  |
| $$2.7$$ |  |  |
| $$2.8$$ | $$5$$ |  |
| $$Totals$$ | $$20$$ |  |

 |
| $$5$$ | $$6$$ | $$6$$ | $$6$$ |  |  |  |  |  |
| $$6$$ | $$6$$ | $$6$$ | $$7$$ |  |  |  |  |  |
| $$7$$ | $$7$$ | $$7$$ | $$7$$ |  |  |  |  |  |
| $$7$$ | $$7$$ | $$7$$ | $$7$$ |  |  |  |  |  |
| **Mean** |  | $$÷$$ |  | $$=$$ |  |  | **Mean** |  | $$÷$$ |  | $$=$$ |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Data Set** | **Frequency Table** |  | **Data Set** | **Frequency Table** |
|  |  |  |  |

|  |  |  |
| --- | --- | --- |
| $$Value$$ | $$Frequency$$ | $$Value×$$$$Frequency$$ |
| $$8$$ | $$5$$ |  |
| $$9$$ | $$8$$ |  |
| $$10$$ |  |  |
| $$11$$ | $$6$$ |  |
| $$Totals$$ | $$24$$ |  |

 |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| $$Value$$ | $$Frequency$$ | $$Value×$$$$Frequency$$ |
| $$3$$ | $$2$$ |  |
| $$4$$ |  |  |
| $$5$$ |  |  |
| $$6$$ | $$12$$ |  |
| $$Totals$$ | $$24$$ |  |

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|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Mean** |  | $$÷$$ |  | $$=$$ |  |  | **Mean** |  | $$÷$$ |  | $$=$$ | $$5.25$$ |