BonApetite Company

Case Study

**EXHIBIT 1 Demand for Lunch Delight During Lead Time, 2011**

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 Cases Number of times this

 (pounds / 30) quantity was demanded (frequency)

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 200 10

 202 11

 250 40

 260 11

 268 10

1. Using the data in Exhibit 1 of the case, compute the standard deviation of sales. Please use the following formula for standard deviation calculation: 

 Where f= frequency and d= difference, ∑=sum.