**HYPOTHESIS – PARAMETRIC (ONE WAY ANOVA)**

A Study compared the effects of four 1-month point-of-purchase promotions on sales. The unit sales for five stores using all four promotions in different months follow.

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| **TABLE** | **STORE** |
| **I** | **II** | **III** | **IV** | **V** |
| **SALES PROMOTION TYPES** | **Free Sample**  | 78 | 87 | 81  | 89 | 85  |
| **One-pack gift**  | 94 | 91 | 87  | 90 | 88  |
| **Cents off**  | 73 | 78 | 69  | 83 | 76  |
| **Refund by mail** | 79 | 83 | 78  | 69 | 81  |
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Use one-way ANOVA to determine whether different promotions produce different effects on sales? (α = 0.05).