**Correlation & Regression Analysis Activity**

**Name:** **Aliman, Jachin Adam E.**

**1. Pearson correlation coefficient**

**r = -0.9894**

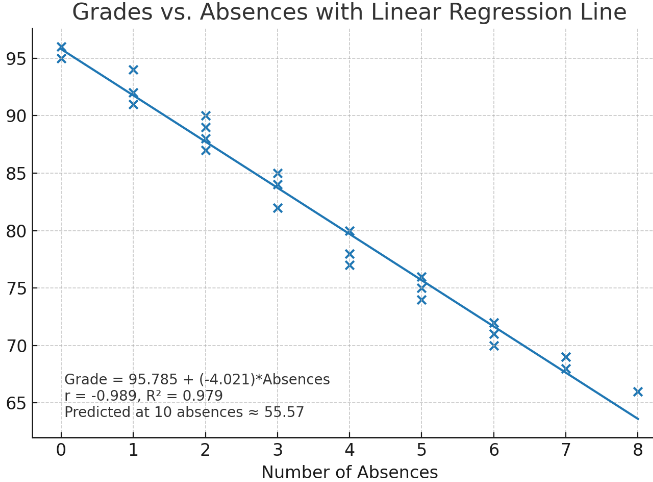
**2. Regression equation**

**Equation:  
Grade = 95.7853 − 4.0212 × Absences**

**3. Predicted grade when absences = 10**

**Answer: Grade ≈ 55.57**

**4. Illustrated the graph for Regression analysis**

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