**Use each of the following methods to solve the problem shown below:**
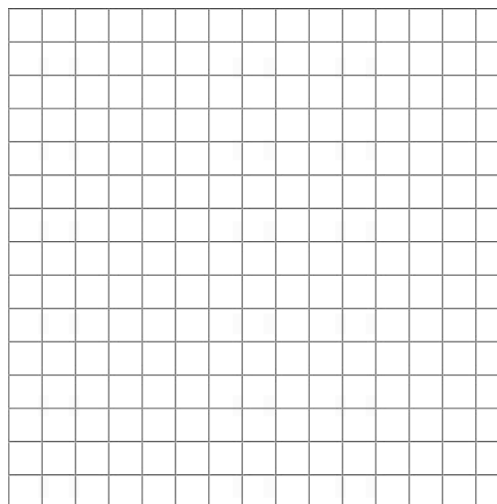- **Table**
- **Graph**
- **Equation**

Jill is in the market for her first car.  In a few years she hopes to trade in her first car for the car of her dreams.  When making her selection, Jill will have to keep resale value in mind and understand how cars depreciate.  If she buys a car worth $10,000 now, and its value decreases by twelve percent per year, how much will this car be worth in ten years?

**Table**

| Number of Years | Predicted Car Value |
|---|---|
| 0 | $10,000 |
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| 10 | |

**Graph**

**Equation**

MakingSense