**Catching the Perfect SAR Waves: Radar System Evaluation**

**Instructions: Using your “Radar” System find the missing distance. Verify the distance using the Pythagorean Theorem. Provide both answers then calculate the percent error.**

**Formulas:**

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

**Note: Experimental Values will vary slightly based on sensor calibration.**