**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_\_**

**Decision Making in Finance: Future Value of an Investment Practice WS (R)**

Unit 6 Student Activity Sheet 2: What Makes Money Work for You?

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| **Ms. Gialenios is analyzing how to invest $500 for 5 years. She is considering the two different types of investments below.*** **Savings accounts – Compound Interest 5.00% annually. The Interest amount changes as the balance changes.**

*.** **Certificate of deposit – Simple Interest 6% annually. The interest is based on the original deposit only.**
 |
| **1. Mrs. Gialenios wants to evaluate each investment for the first five years. Use the spreadsheet** **below to record your calculations.** |
| **2. Which investment should Mrs. Gialenios consider investing her money in?**  **Explain your reason why?** |
| **3. Which investment should Mrs. Gialenios invest in if she needs her money for an emergency fund?**  |