

NAME:

DATE:

HTWW - Week 5 – Language Arts Assessment

1. Unscramble the words that match the definitions:

- bralgea**: Mathematics used to solve problems in which some of the numbers are not known. Letters stand for the unknown numbers.
- dedtasoun**: Greatly amazed or surprised.
- mota**: Anything extremely small; tiny bit.
- yriosustem**: Not known, not easily understandable.
- mapssoc**: An instrument for showing direction. It has a moving magnetic needle that points north.
- inverseu**: All things that exist in space.

2. Match the words with the definitions:

Solar eclipse Patent Molecule Physics Theories Geometry

_____ : A type of math that deals with lines, angles, surfaces, and shapes.

_____ : the smallest unit of a substance that has all the properties of that substance. It is made up of a single atom or group of atoms.

_____ : A document that grants an inventor the right to make money from an invention.

_____ : The science that studies matter and energy.

_____ : A period of time when the Moon blocks our view of the Sun.

_____ : Possible explanations.

3. Fill in the gaps with the correct form:

- 1) Einstein was a well-known individual with _____. **unique-ideas / unique ideas**
- 2) A _____ professor of physics began to teach Einstein's new ideas. **well-known / well known**
- 3) He finally received an offer for a _____ job at a prestigious university. **full-time / full time**
- 4) Out-of-town visitors wanted to know where the _____ lived. **great-man / great man**
- 5) Einstein was an intelligent, _____ man. **German-born / German born**
- 6) He could be _____. **highly-self-critical / highly-self critical / highly self-critical**

4. Write the numbers in word form:

- A) 15: _____
- B) 333: _____
- C) 1742: _____
- D) 3999: _____
- E) 10000: _____

5. Use numbers to put the events in chronological order:

- In 1902, he took a job in a patent office in Bern, Switzerland.
- Albert Einstein was born on March 14, 1879, in the small town of Ulm, Germany.
- Einstein left Germany in 1933.
- The journal published the first of these papers in March 1905.
- When Albert Einstein was five years old, his father showed him a magnetic compass.
- Scientists were amazed that these ideas came from a curious 26-year-old patent clerk instead of a professor of physics.
- When he was only 17 years old, Einstein was accepted at one of the best scientific universities in Europe.