

Test – Lesson 1 – What is Life? – Answer Key

1. The universe is thought to have started with the Big Bang approximately _____ years ago.

- (A) 6 billion
- (B) 9 billion
- (C) 14 billion**
- (D) 17 billion

2. The earth is thought to have formed approximately _____ years ago?

- (A) 2 billion
- (B) 4 billion**
- (C) 6 billion
- (D) 8 billion

3. The atmosphere of the early earth did not contain significant amounts of _____.

- (A) oxygen**
- (B) methane
- (C) carbon dioxide
- (D) sulfur dioxide

4. Earth's water likely came from _____.

- (A) volcanic eruptions
- (B) water on meteorites striking the earth
- (C) both A and B**
- (D) neither A nor B

5. Sources of energy before life began include:

- (A) ultraviolet light
- (B) lightning
- (C) heat
- (D) all of the above**