**NOVA: Life’s Rocky Start Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hr \_\_\_**

**In this video, learn how life on Earth, rocks, and minerals are intertwined.**

**Answer the video questions by placing your selections in the blank provided at the left.**

**Time Answer Question**

**0:4:15 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 1. If the history of Earth were sped up to the length of a single day,**

**all human kind would have occurred in the last \_\_\_\_\_\_\_\_ seconds**

**06:45 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. The oldest objects in the solar system are \_\_\_\_\_\_\_\_\_**

**08:40 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 3. The first rock to form on the Earth was \_\_\_\_\_\_\_\_**

**10:20 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4. Nature’s building blocks are \_\_\_\_\_\_\_**

**12:40 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 5. The foundation of the continents is \_\_\_\_\_\_\_\_**

**14:45 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 6. One of the longest lasting gemstones is \_\_\_\_\_\_\_**

**18:00 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 7. A key starting point for the formation of life is the presence of \_\_\_\_\_\_**

**22:00 \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ 8. The building blocks of life are \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_**

**32:00 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 9. The first fossilized remnants of life found in the ancient rocks of Australia are called \_\_\_\_\_\_**

**40:15 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_10. Photosynthesis led to the rise of the levels of \_\_\_\_\_ gas**

**42:20 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_11. Today there are more than \_\_\_\_ minerals on Earth.**

**47:00 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_12. Trilobites are found as fossils today because of their \_\_\_\_**