National Geographic: The Story of Earth Questions

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Copy and paste the 25 questions below onto a Word document and answer them while you watch the documentary.

**How did Earth form?**

**How old is Earth?**

**How did the moon form?**

**Where did Earth’s water come from?**

**Name one reason life was impossible on early Earth.**

**Where is life suggested to have begun?**

**What was the only type of life on the planet for hundreds of millions of years?**

**What important gas did stromatolites (cyanobacteria) release into the atmosphere?**

**What happened during the Cambrian Explosion?**

**What was special about Pikaia?**

**What was special about Tktaalik?**

**What gas forms a blanket around the planet and absorbs the sun’s lethal radiation?**

**Why were insects so big hundreds of millions of years ago?**

**Why are eggs important?**

**What is coal made of?**

**What was the name of the supercontinent?**

**What did dinosaurs evolve from?**

**What caused the extinction of the dinosaurs?**

**How did mammals survive this mass extinction?**

**On which continent did humans evolve?**

**Why did humans begin walking on two legs?**

**How did homo-sapiens leave Africa?**

**How did Native Americans get to America?**

**What lakes were formed as ice retreated during the last ice age 14 thousand years ago?**

**How many more years more is the Earth expected to be here?**