

**Stephen Hawking's Universe 1**

Part 1- The Big Bang

54 Minutes

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

Date: \_\_\_\_\_

1. What was Albert Einstein's greatest mistake?
2. In what way has the beginning of the Universe been explained?
3. Explain the life cycle of stars.
4. What is the evidence that supports the Big Bang?
5. What is the cosmic background radiation? How was it detected?