

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

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

Teacher: \_\_\_\_\_

## Cosmic Times Keyword Match Pre-test

Match the keywords and phrases in the left column with their definitions in the right column.

1. ___ Einstein's General Theory of Relativity	A. A shift in the observed spectrum of an object due to its motion
2. ___ Dark energy	B. Stars that light up suddenly to great brightness and then fade away
3. ___ Cosmic microwave background	C. Rapid expansion of the Universe after the Big Bang
4. ___ John Mather	D. Galaxies which are farther away are moving away faster
5. ___ Supernovae	E. Matter whose existence is known only through its gravitational pull on other
6. ___ Big bang	F. The light from the early Universe
7. ___ Hubble's Law	G. COBE satellite
8. ___ Red shift	H. Explains how gravity works
9. ___ Inflation	I. Leading theory of the origin of the Universe
10. ___ Dark matter	J. Hypothesized form of energy that causes the expansion of the Universe