



# How Did the Universe Begin?

1) When did Edwin Hubble discover that there are other galaxies apart from the Milky Way?

- a) In 1945
- b) In the 1920's
- c) In the 1950's

2) Why are galaxies constantly moving away from each other?

- a) Because of gas emanating from them
- b) Because the universe is about to collapse
- c) Because the universe is in constant expansion

3) The Big Bang was...

- a) A meteorite that hit the Earth millions of years ago.
- b) An explosion that took place 13.8 billion years ago.
- c) A famous monument.

4) What caused the Big Bang...

- a) Is yet unknown.
- b) Was explained by Georges Lemaître fifty years ago.
- c) Was explained by Edwin Hubble in 1920's

5) What happened first?

- a) The sun formed
- b) The Earth formed
- c) Single-cell life evolved