

Name \_\_\_\_\_

## Galaxy Formation and Types: A Cosmic Kaleidoscope

### Multiple Choice Questions

1. What force plays a crucial role in the formation of galaxies?
  - a) Magnetism
  - b) Gravity
  - c) Electricity
  - d) Heat
  
2. Which process contributes to the creation of larger galaxies over time?
  - a) Evaporation
  - b) Fusion
  - c) Merging of smaller galaxies
  - d) Star explosion
  
3. What is the primary feature of a spiral galaxy?
  - a) Oval shape
  - b) Round structure
  - c) Spiral arms
  - d) Lack of ongoing star formation
  
4. Which type of galaxy often lacks a distinct shape and exhibits chaotic structures?
  - a) Spiral galaxy
  - b) Elliptical galaxy
  - c) Irregular galaxy
  - d) Dwarf galaxy
  
5. What are quasars known for?
  - a) Emitting intense radiation
  - b) Having round shapes
  - c) Being small and faint
  - d) Lacking any stars

