

Name: _____ Date: _____

Cosmic Neighborhoods: A Kindergarten Space Explorer's Quiz

Little astronomers identify star shapes and sort galaxy patterns while solving 10 puzzles about our home in the great big dark.

1. Imagine you are looking at a galaxy shaped like a giant, fuzzy cotton ball. What do scientists call this round shape?

- A. A square galaxy
- B. An elliptical galaxy
- C. A triangle galaxy
- D. A zig-zag galaxy

2. The Universe is very small, like a playground.

- A. True
- B. False

3. A galaxy is a very big family of billions of _____, dust, and gas held together.

- A. Stars
- B. Sandwiches
- C. Bicycles
- D. Fish

4. Our home galaxy is the Milky Way. If you could see it from the top, it looks like a spinning flower. What shape is this?

- A. Flat
- B. Spiral
- C. Boxy
- D. Straight

5. Stars can live inside of galaxies.

- A. True
- B. False

6. The Universe is always getting _____, just like a balloon getting more air.

- A. Colder
- B. Smaller
- C. Bigger
- D. Harder

7. Some galaxies don't look like circles or spirals. They look messy, like a spilled box of toys. What do we call these?

Name: _____ **Date:** _____

- A. Irregular galaxies
- B. Perfect galaxies
- C. Tiny galaxies
- D. Quiet galaxies

8. There is only one galaxy in the whole Universe.

- A. True
- B. False

9. What is the name of the special group of stars where the Earth and the Sun live?

- A. The Candy Way
- B. The Sun House
- C. The Milky Way
- D. The Star Path

10. If you could travel across the Universe, you would find that most of it is actually ____ space.

- A. Empty
- B. Full
- C. Green
- D. Solid