

Cosmic Chemistry: Cosmogony

Density and Gravity: The Push and Pull of the Universe
Anticipation Guide

STUDENT TEXT STRATEGIES

In the first column place a check next to any statement with which you agree. After reading the text, compare your opinions on those statements with information contained in the text.

The Push and Pull of the Universe:

Before After

- Density can be measured directly.
- What goes up must come down.
- Gravity occurs everywhere in the universe.
- Density is a relationship between mass and volume.
- Both Isaac Newton and Albert Einstein proposed theories dealing with gravity.
- When two people walk by each other in a hallway there is no gravitational force between them.