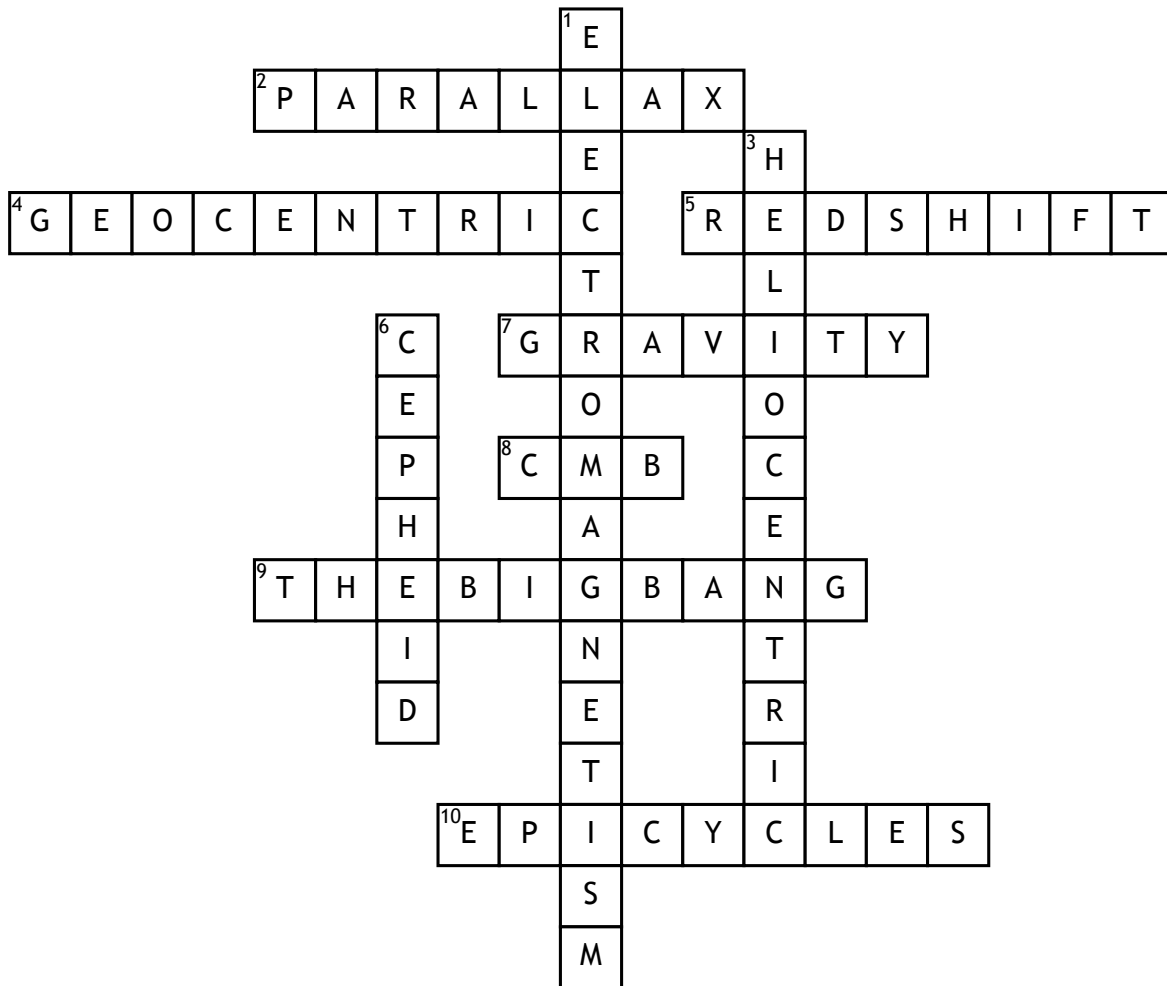


Name: \_\_\_\_\_

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

# The Big Bang Crossword Puzzle



## Across

2. This is used to measure the distance of the stars that appear different in different angles

4. The theory that the Earth was the center of the galaxy, and the planets revolved around it

5. This occurs when an object's electromagnetic radiation turns red by increasing its wavelength

7. A force that pulls an object towards the center of another object, for example a planet

8. The radiation from the recombination of the Big Bang

9. The action that started the universe

10. Smaller orbits that a planet was said to have while revolving around the Earth

## Down

1. The study of electromagnetic force, which occurs when charged particles interact

3. The theory that the Sun was the center of the galaxy, and the planets revolved around it

6. A star that changes in diameter and temperature to shine brighter when it contracts and expands.