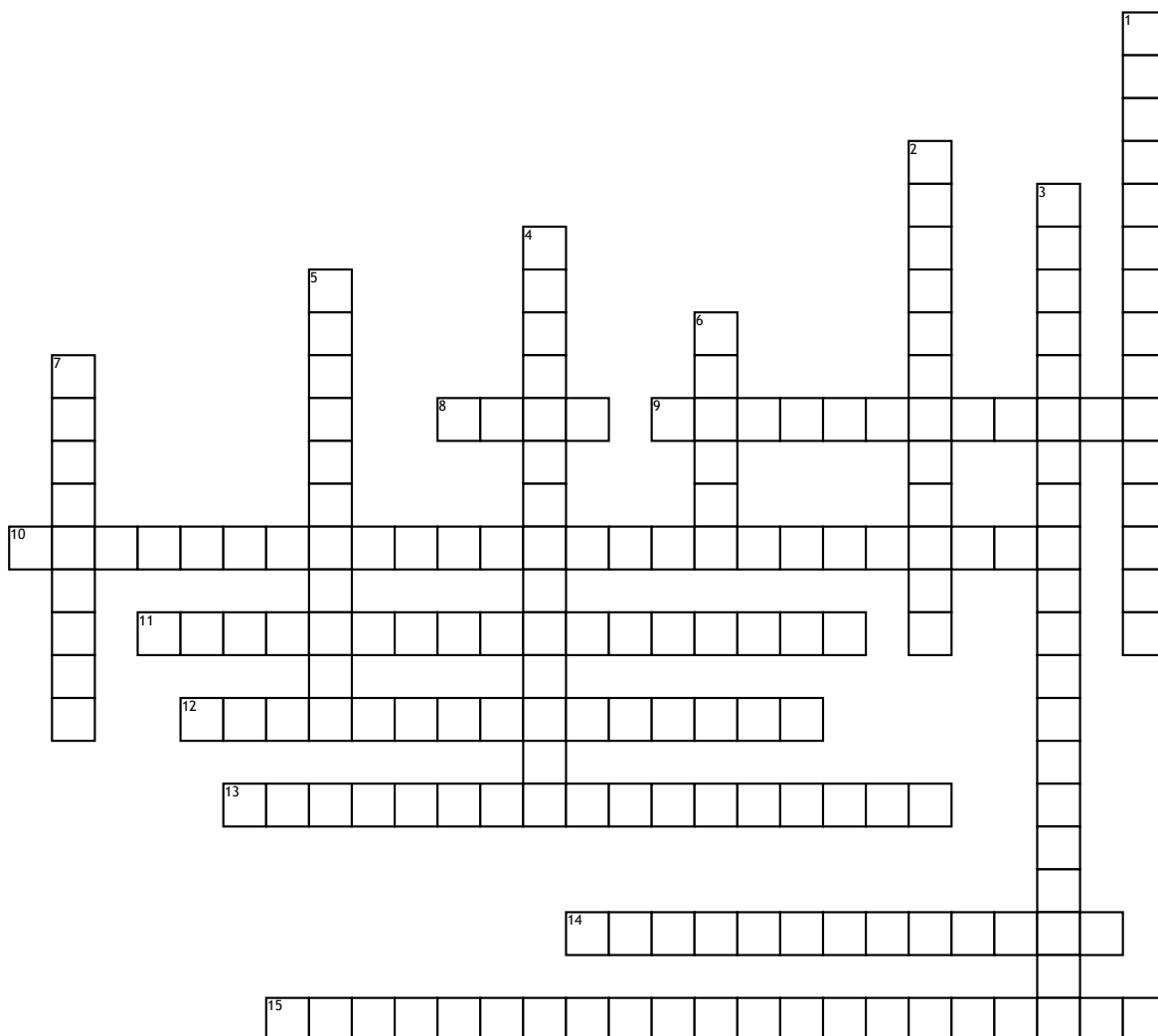


Name: _____ Date: _____ Period: _____

cross word vocabulary



Across

8. a circle of white or colored light around the sun moon or other luminous body

9. a star whose brightness changes either irregular or regularly

10. left over from an early stage of the universe in big bang cosmology

11. streaming motions in molecular gas coincident with the dust lanes

12. periodic variable stars

13. the universe is assumed to have average properties that are constant in space and time

14. a theory in astronomy

15. a compact region at the center of a galaxy

Down

1. stars are intrinsic variables which pulsate in a predictable

2. a cluster of galaxies which themselves occur as clusters

3. a period early in the big bang during which the universal expansion proceeded at a much more rapid rate than it did before or since

4. the unit of measurement used to describe the expansion of the universe

5. a galaxy emitting radiation in the radio frequency range of the electromagnetic spectrum

6. a massive and extremely remote celestial object

7. the science of the origin and development of the universe