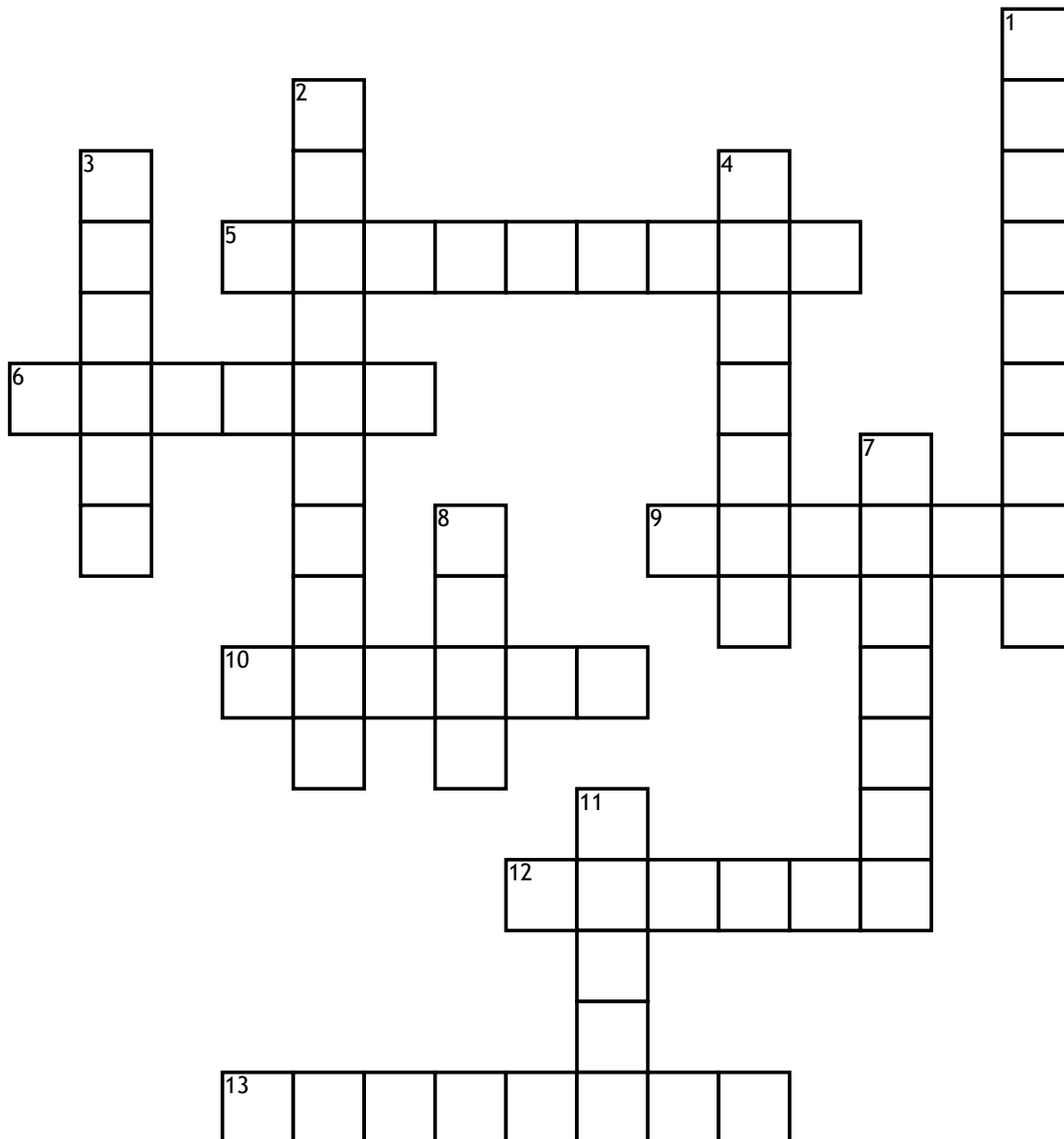


Name: \_\_\_\_\_

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

# Components of galaxy



## Across

5. believed to be in the center of most galaxies  
 6. typically contain around 50 galaxies  
 9. Interstellar clouds of gas and dust  
 10. a collection of millions of stars bound together by gravity  
 12. small celestial bodies.

13. radiation from sun, also changes dust particles of the comet causing scatter over 10 million km most prominente part of comet

## Down

1. No structure, splatter of stars, contain both age stars.  
 2. Almost circular or oval shape, stars swarm like bees, contain mostly old stars.  
 3. Flat disc with bulge or bar in middle, arms, have young and old stars.

4. contain thousands of galaxies a large grouping.  
 7. consists ice dust ,dark organic matter, in center or core  
 8. a giant luminous ball of super heated gas.  
 11. comet nears sun, the frozen parts begin to turn into gas then forms cloud around nucleus.