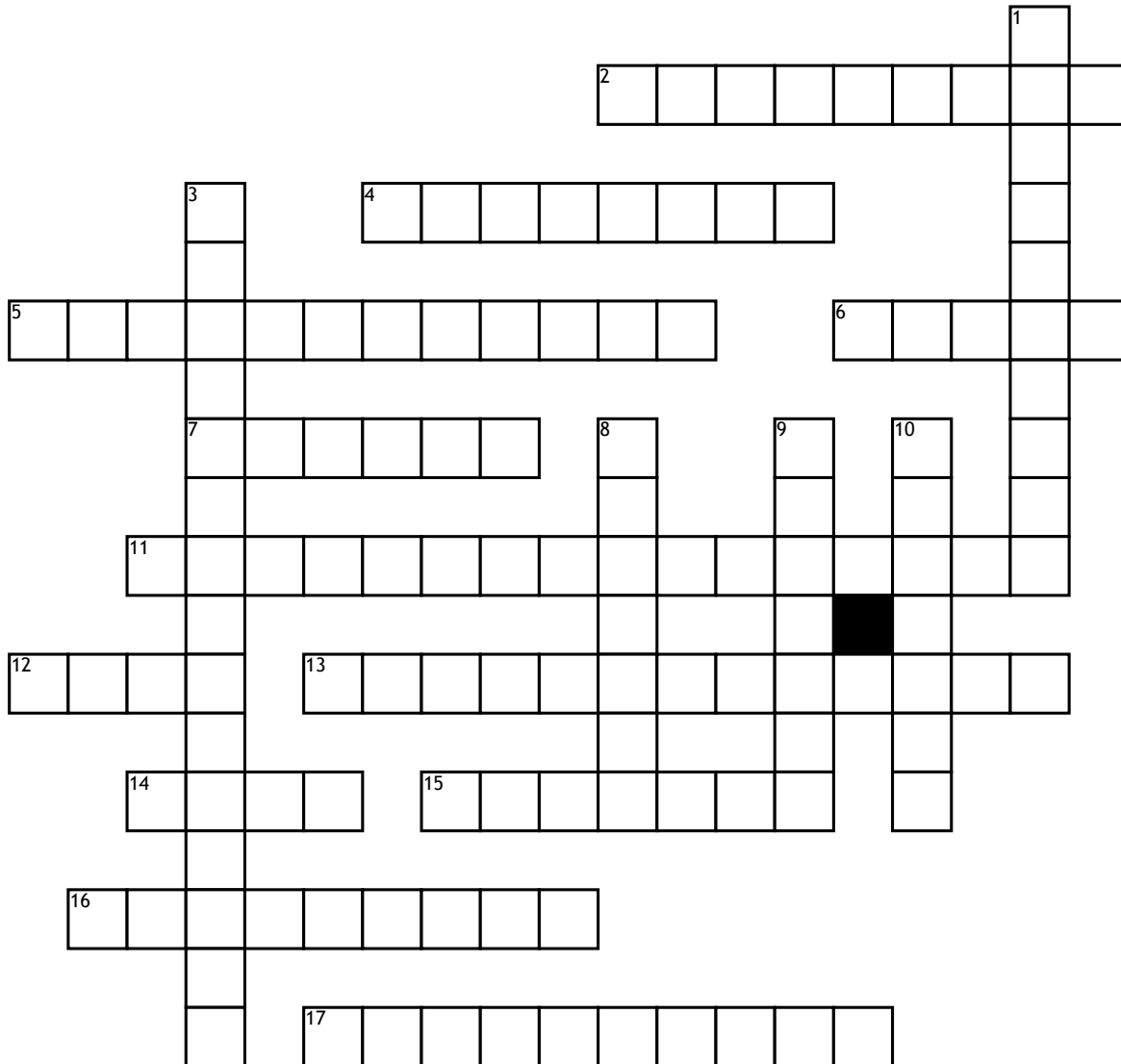


Things in Our Universe



Across

2. A unit of length used informally to express astronomical distances.
4. All space and the matter space contains
5. A galaxy with bulge in the center and very distinct long arms winding around the center
6. Celestial bodies made up of rock, gas and/or water orbiting a planet
7. _____ are made of millions to trillions of stars that light up the surrounding interstellar dust, and dark matter (which we cannot see), all held together by gravity
11. A galaxy with a bright center and very little dust or gas (oval shaped)

12. A fixed luminous (giving off light) point in the night sky that is a large, remote body that emits light because it is so hot, like the sun
13. Group of stars that form a pattern
14. We consider things we cannot see in our universe : _____.
15. Rapidly pulsing light
16. What is the name of a place in space where gravity pulls so much that even light can not get out.
17. Evidence exists although we cannot detect it with current instruments but we know that it is there because of its effect on gravity. Makes up about 27% of the universe

Down

1. Makes up about 68% of the universe
3. A galaxy that does not fit into any category; a galaxy with very little symmetry
8. Celestial bodies made up of rock, gas and/or water orbiting a star
9. The brightest and most distant objects in the universe
10. Force of attraction between objects