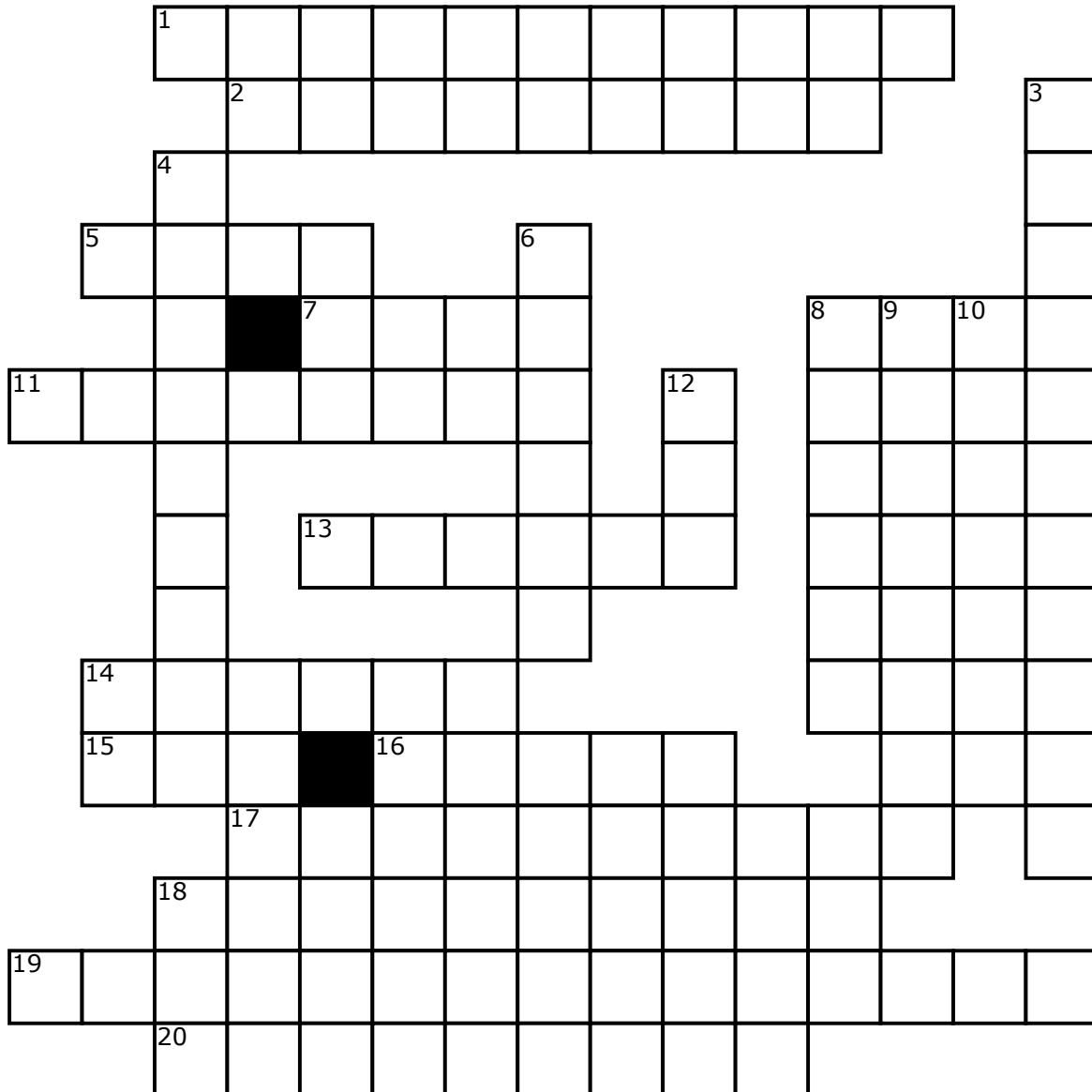


# The Universe in your hand.



## Across

1. the absence or cessation of life or existence.
2. science concerned with improving living conditions
5. a large body of matter with no definite shape.
7. the natural satellite of the earth, visible (chiefly at night) by reflected light from the sun.
11. 10 billion light years in diameter and contains a vast number of galaxies... all of space and everything.
13. common gas on earth, we breathe it.
14. study of plants

15. It's a molecule that carries the genetic instructions used in the growth, development, functioning and reproduction of all known living organisms

16. we love gazing at them in night sky they're distant suns.

17. study of extraterrestrial life

18. the process in which electromagnetic radiation or particles are deflected or diffused.

19. relating to the interrelation of electric currents or fields and magnetic fields.

20. a region of space having a gravitational field so intense that no matter or radiation can escape. A place where money or lost items apparently disappear without trace.

## Down

3. it's a universal law
4. the emission of energy as electromagnetic waves or as moving subatomic particles, especially high-energy particles which cause ionization.
6. something that gives you strength.
8. a person or thing that has a powerful attraction.
9. endless
10. type of physics
12. the star round which the earth orbits