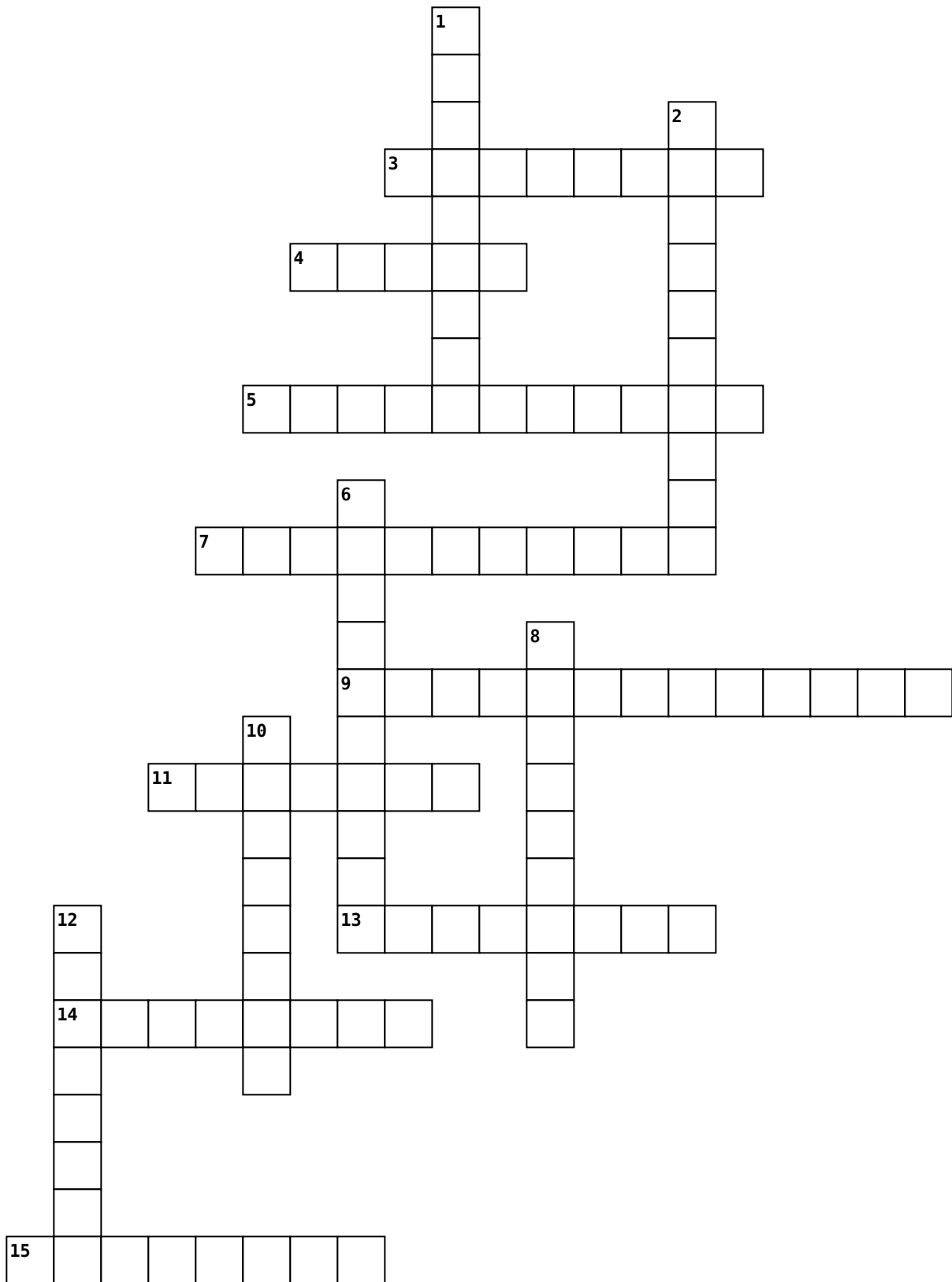


# The World of Nanotechnology



**Across**

**Down**

1. Extremely small; tiny.

3. Exceedingly idealistic, unrealistic, and impractical.
  4. A period of time in history or a person's life, typically one marked by notable events or particular characteristics.
  5. Capturing one's complete attention as if by magic; fascinating.
  7. Successful in producing a desired or intended result; effective.
  9. Extremely small particles that are measured on the nanometer scale, often used in medicine, electronics, and various other fields due to their unique properties.
  11. Relating to quantum mechanics, which describes the behavior of matter and light on the atomic and subatomic scales.
  13. Extremely delicate and light in a way that seems not to be of this world.
  14. Difficult to understand; obscure.
  15. In the form of a cloud or haze; vague or ill-defined.
2. Light, delicate, and translucent, often used to describe materials that are see-through.
  6. Extremely or unusually small.
  8. Lasting for a very short time.
  10. A piece of thick textile fabric with pictures or designs formed by weaving colored weft threads, or something regarded as an intricate or complex sequence or pattern.
  12. A single layer of carbon atoms arranged in a two-dimensional honeycomb lattice, known for its remarkable electronic, thermal, and mechanical properties.