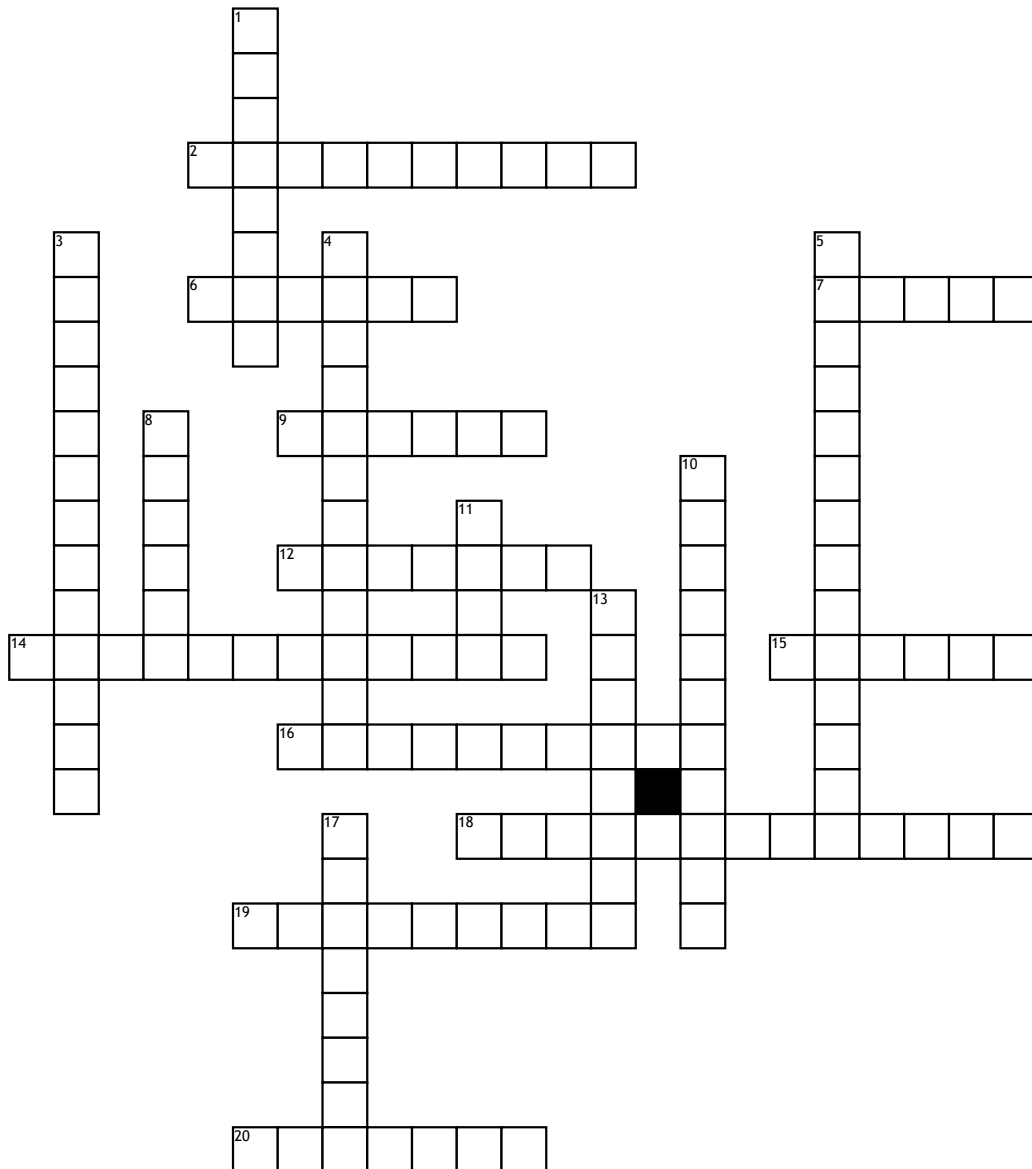


Physics - Class 11



Across

2. Forces whose line of action meet at a single point
 6. The angle at which a body placed on an inclined plane just starts to slide down is called angle of ...
 7. The initial phase
 9. The most accurate atomic clocks use the atom of
 12. The second 'R' in RADAR stands for
 14. Modifying shape of a body to reduce friction

15. Equal and opposite forces having lines of action parallel, but not coinciding

16. The splitting of a single vector into two or more components in different directions

18. An integral can be regarded as an infinite sum of _____ quantities

19. Unit of solid angle

20. Unit of luminous intensity

Down

1. A lens whose surfaces curve outwards on both sides

3. A method used to measure the height of a distant object

4. Force against which work done is independent of the path

5. Satellites that appear to be stationary over a point on earth's equator

8. moment of a force

10. The dimensions of each term of a physical equation must be the same. This is called the principle of ...

11. Scientist who postulated the displacement law

13. _____ vector is a vector that symbolises the location of a given point

17. The scientist who discovered X-rays