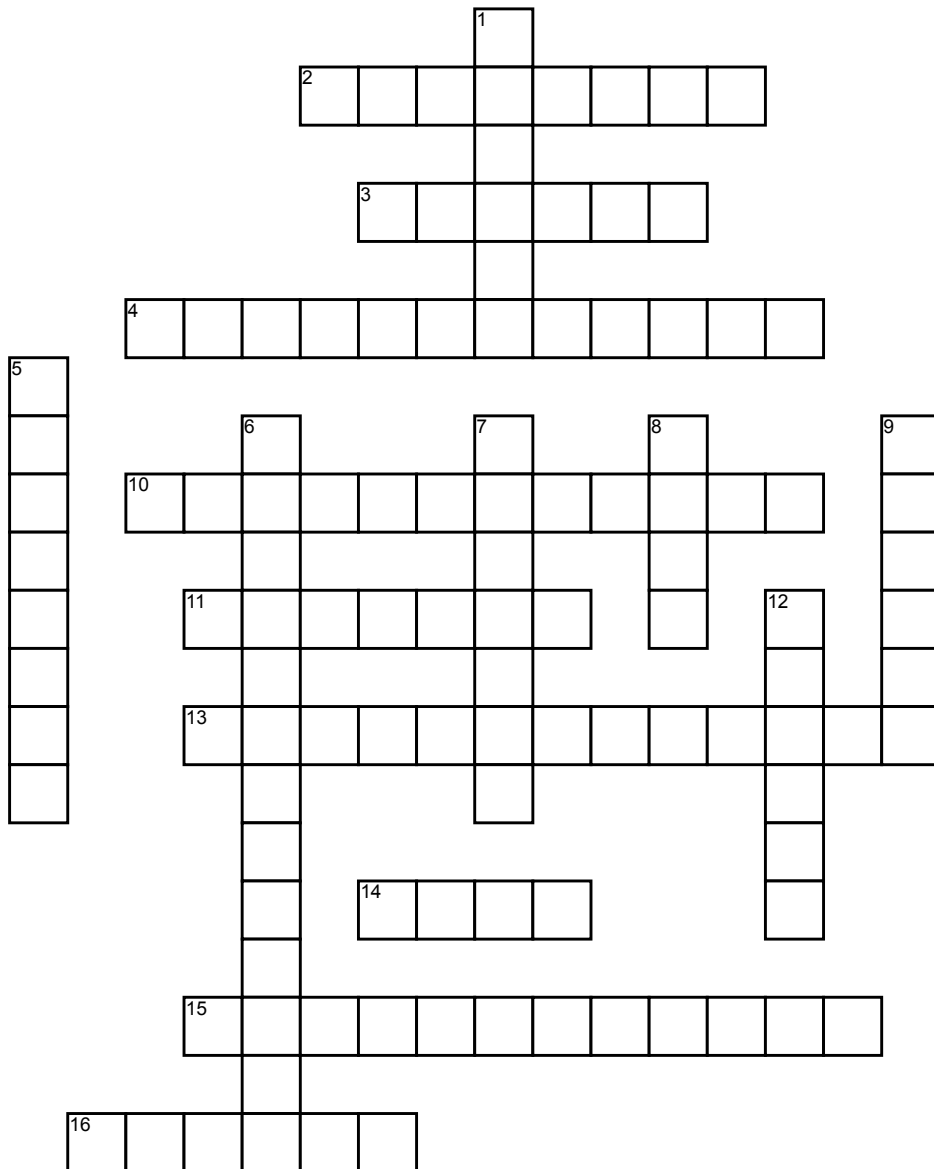


Name: _____

Date: _____

FORCE



Across

- 2.** The resistance that one surface or object encounter when moving over another
3. The 3 dimensional space occupied by an object
4. Rate of change of velocity
10. Mean value of different variable speed in certain period of time
11. The force that attracts a body towards the centre of the earth

- 13.** The object is suppose to cover equal distance in equal interval of time

- 14.** The total amount of matter contained in a body
15. A shortest distance between two points
16. A quantity with direction

Down

- 1.** A quantity without direction
5. It is the speed of a moving object which has direction

- 6.** A group of objects from which you can measure an objects position or motion
7. The feel, appearance or consistency of a surface or a substance
8. A object which doesnot change its position in term of refrence point
9. A change in position of body against refrence point
12. Its variable in different place and we confused it with mass