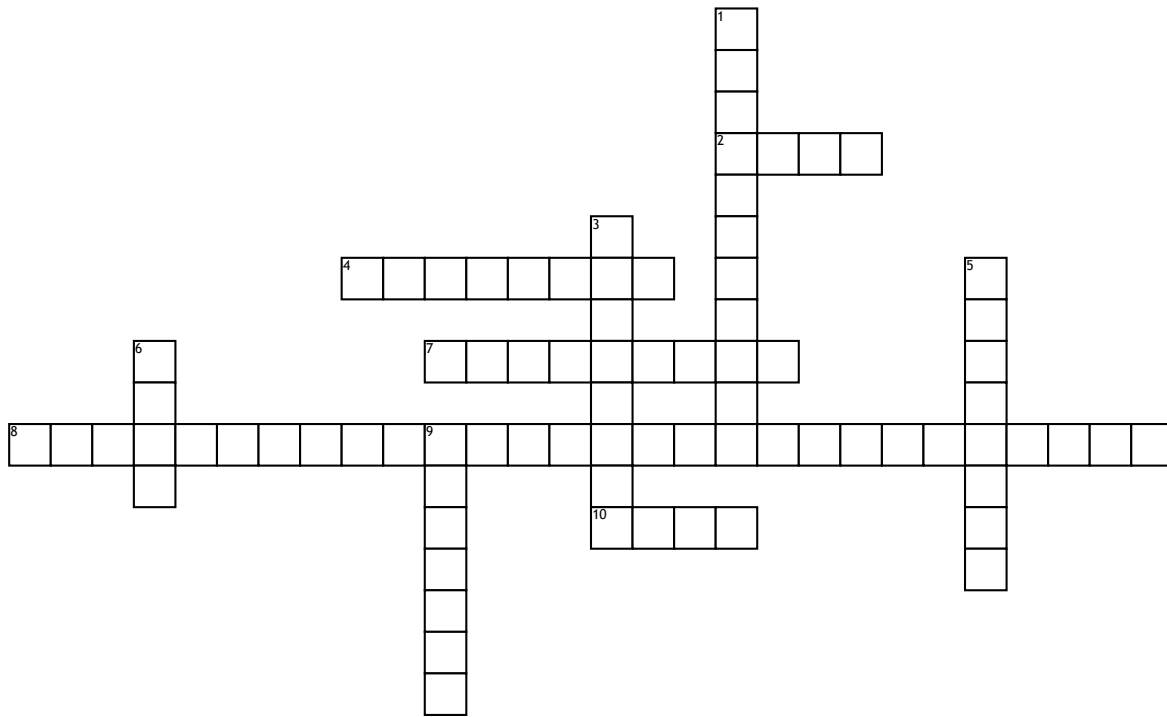


Forces & Motion



Across

2. 1. exert force on (someone or something) so as to cause movement toward oneself.
4. the resistance that one surface or object encounters when moving over another
7. The force two objects apply to each other
8. the total momentum of a group of objects stays the same unless outside forces act on objects
10. a coherent, typically large body of matter with no definite shape

Down

1. the action of compressing or being compressed
3. A measure of how hard it is to stop a moving object
5. exhibiting or relating to magnetism
6. exert force on (someone or something), typically with one's hand, in order to move them away from oneself or the origin of the force.
9. (of an object or material) able to resume its normal shape spontaneously after contraction, dilatation, or distortion.