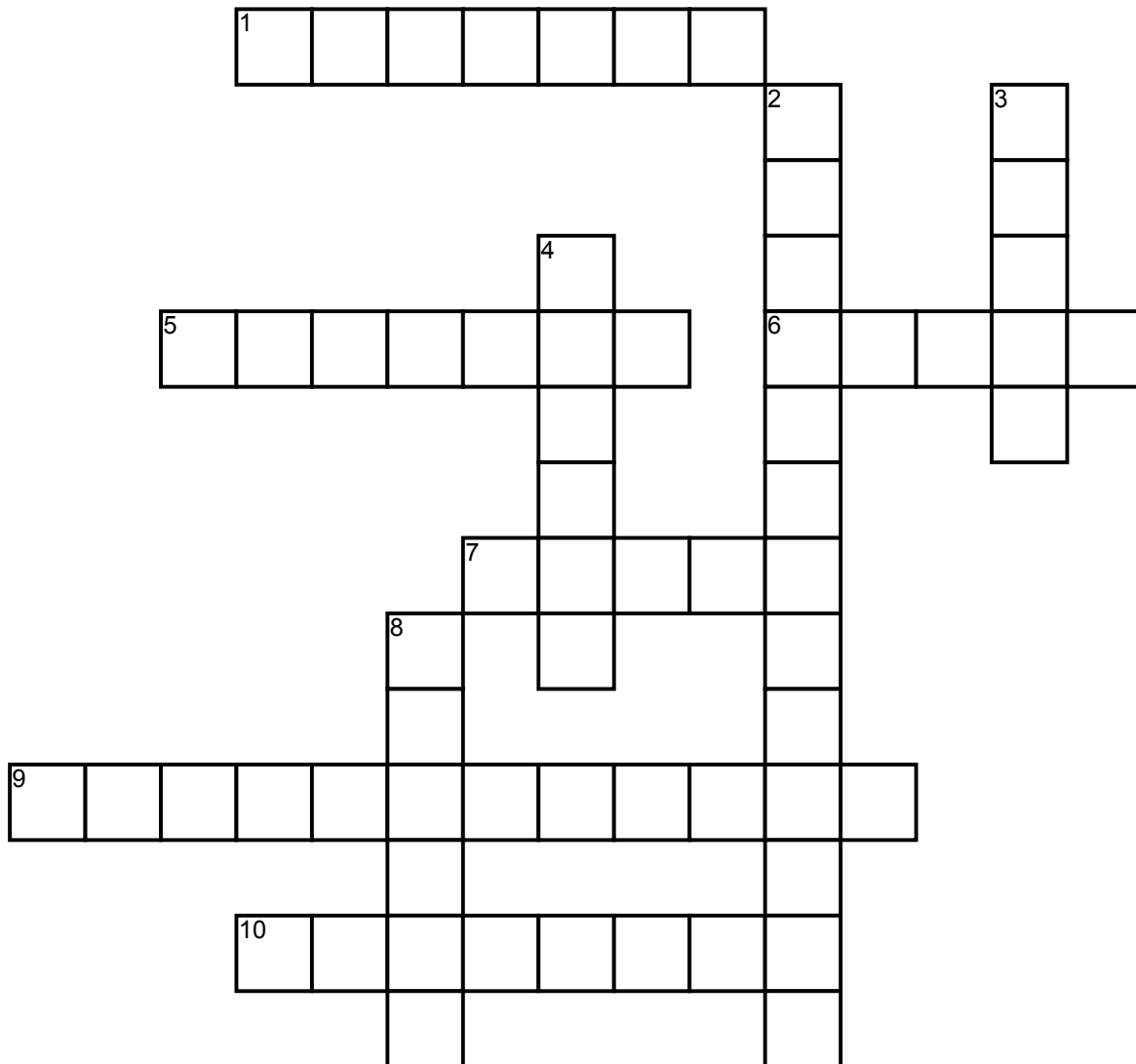


Force and Motion



Across

1. What type of friction is between 2 solid surfaces?
5. What is the point that a lever rest on, or the pivot point?
6. What is a rod balanced on a fixed point that can help lift a heavy weight with less effort?
7. What is made of two inclined planes and used to push objects apart?
9. What is used to carry loads around easily for long distances with less effort?

10. What is a force that holds back a moving object when sliding passed each other?

Down

2. Any slope or ramp hat makes it easier to lift something.
3. What is an inclined plane wrapped in a spiral?
4. What uses wheels and a rope to raise, lower, or move a load?
8. What type of friction stops two objects that are running together?