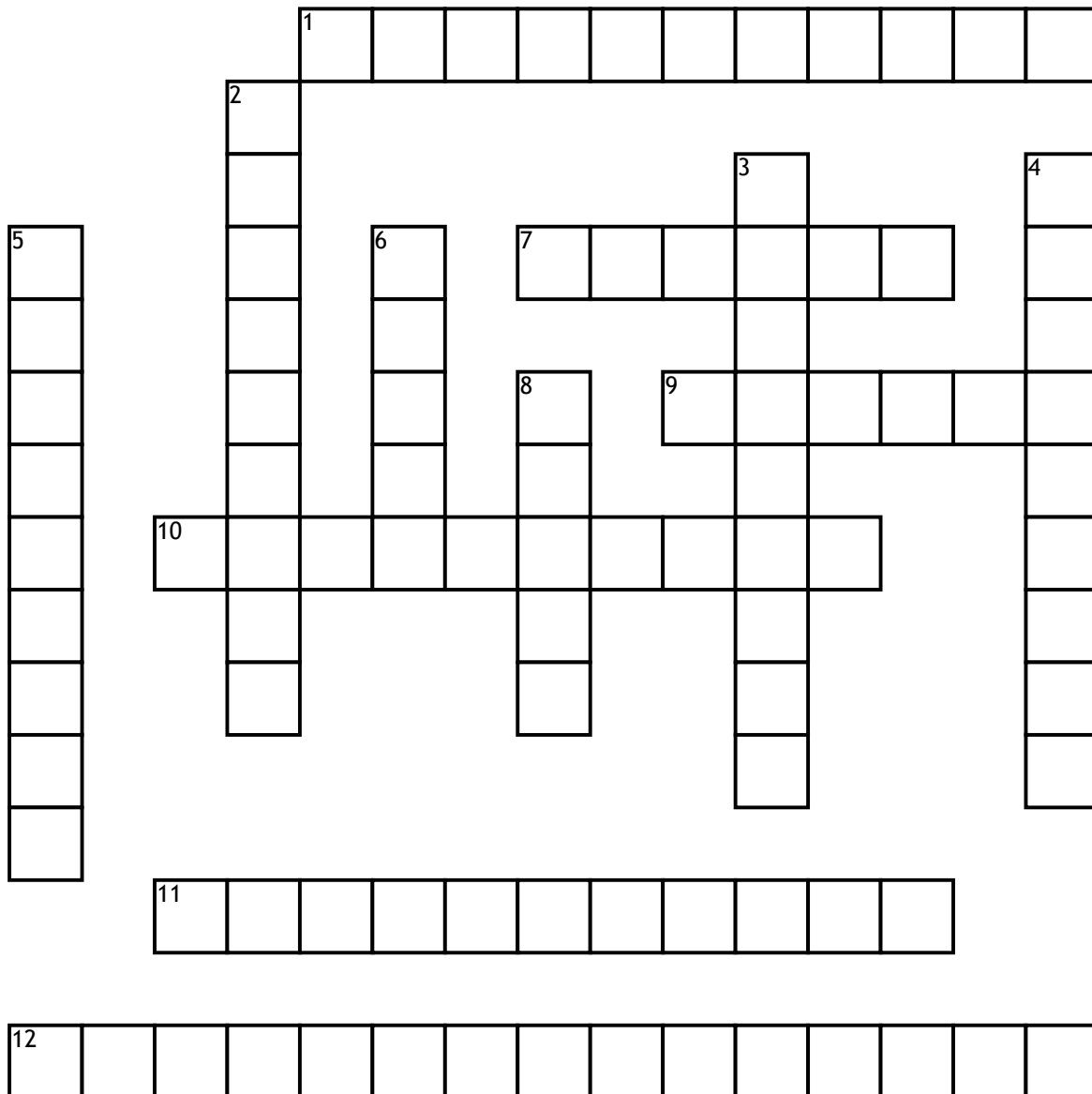


Forces, Motions, Waves



Across

1. Part of a longitudinal wave that is close together
7. The substance that a mechanical wave must travel through
9. Lowest point on a transverse wave
10. Distance from crest to crest
11. Earthquake waves

12. The energy an object has because of its position rather than motion

Down

2. A wave of rarefaction's and compression's, which sound is propagated in an elastic medium such as air
3. A repeated up and down or back and forth motion

4. Transverse waves, visible light, electromagnetic spectrum
5. Height of a wave distance from rest position to crest
6. Strength or power put on an object
8. the highest point on a transverse wave