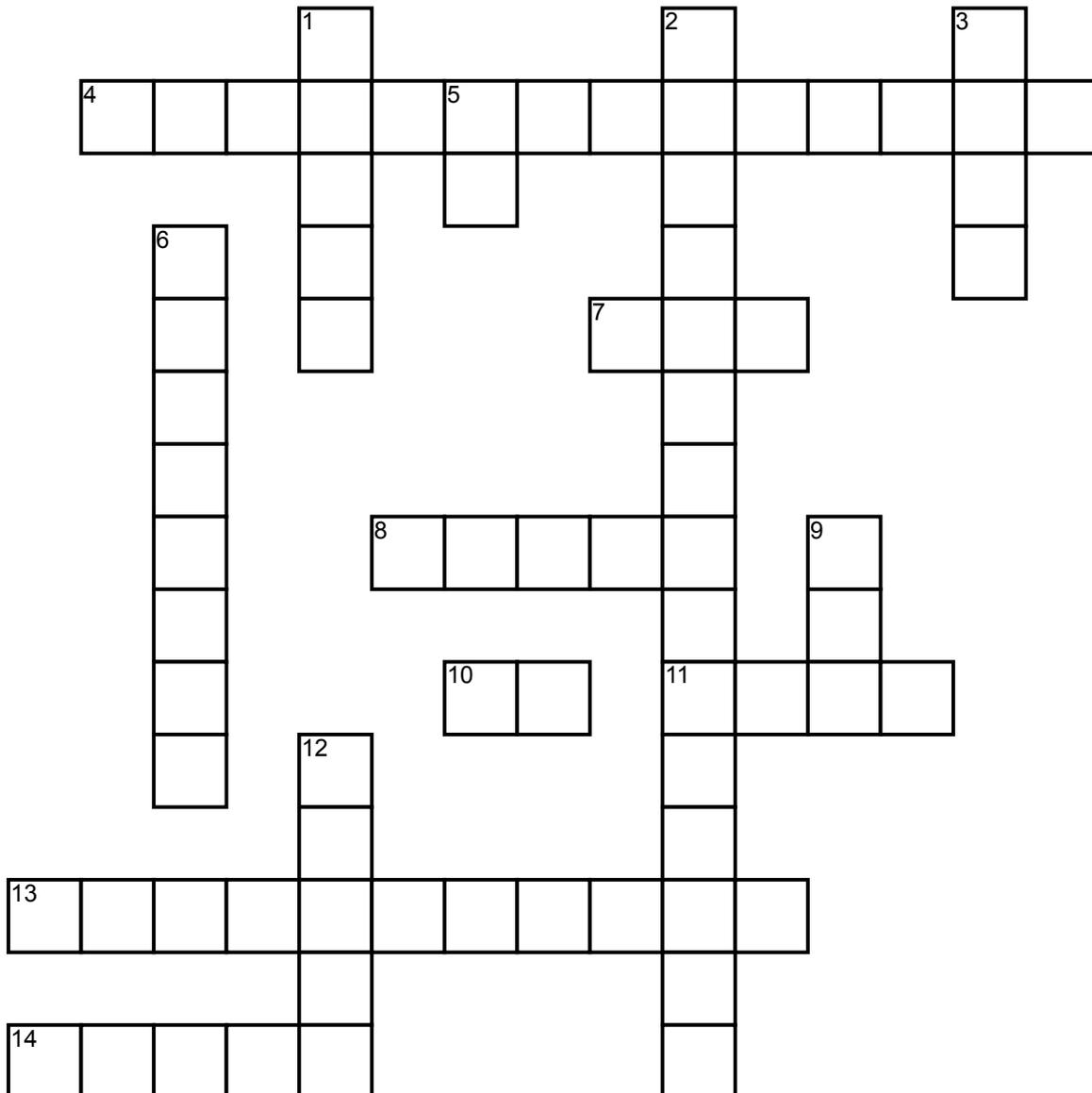


Physics in basketball



Across

4. What lets athletes move up and down the court
 7. Do basketball shoes increase the performance in basketball
 8. The formula for newtons second law
 10. Is it best to bounce a basket ball on a soft surface yes or no

11. Will a larger ball bounce less or more due to air resistance
 13. When the basketball travels in the air what type of friction is it
 14. what part of the body does basketball shoes help the most

Down

1. What size should a mans basketball be

2. What are the best sort of shoes to play basketball in
 3. How many forces are there when a basketball is travelling through the air
 5. Can normal gym shoes help the athlete run faster
 6. What is the best law for on the basketball court
 9. Do basketball shoes need to be breathable
 12. How may laws does Newton have