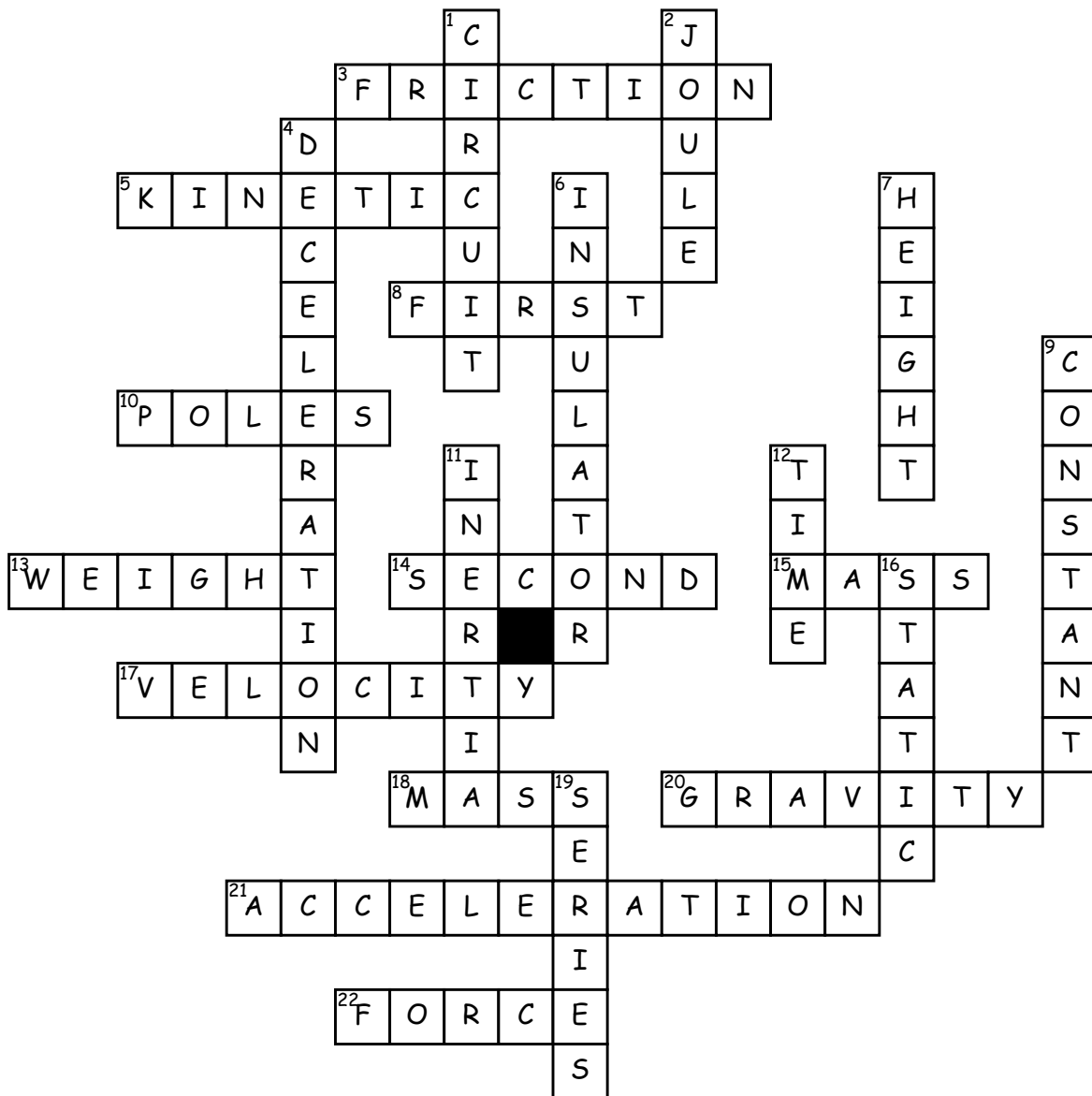


Name: _____

Date: _____

ICP Final Exam Review Crossword Puzzle



Across

3. Force that opposes motion
 5. The energy of moving objects
 8. Newton's law that explains why you move forward after the car stops
 10. All magnets have 2 _____
 13. this is a measure of the force of gravity on an object, and changes depending on location
 14. $F=ma$ is Newton's _____ law
 15. How much matter an object is made up of

17. 60 mph North is an example of what?
 18. Inertia depends on this
 20. The force of attraction
 21. The scientific term for speeding up
 22. A push or a pull

Down

1. A closed path for current to flow through is known as a _____
 2. The unit for energy
 4. The scientific term for slowing down

6. Type of material that does NOT conduct electricity
 7. Potential energy depends on _____ (hint: look at the GPE equation)
 9. If your speed isn't changing, then you are moving at a _____ speed.
 11. resistance to changes in motion
 12. The equation for velocity is distance divided by _____
 16. The type of friction associated with stationary objects
 19. In which type of circuit do all lightbulbs go out if just 1 is unfastened?