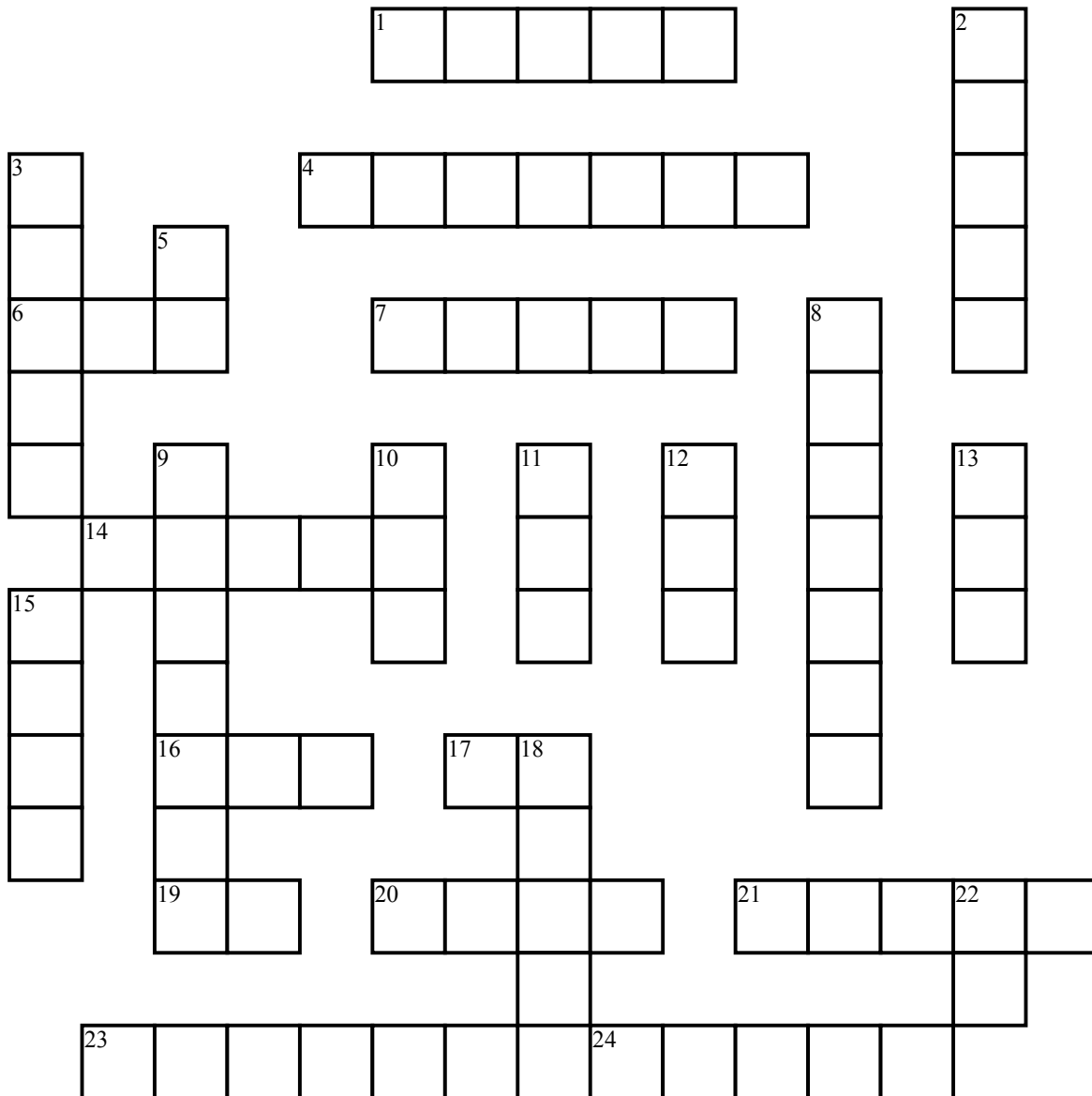


Name: _____

Date: _____

GAYZ Greek Letter Crossword



Across

1. This letter is the initial letter of the Greek word διαφορά diaphorá, "difference"
4. What letter means "pure simply."
6. What Greek letter means "pure, divine power."
7. This letter means "throwing stick"
14. What letter means something very long, very large, extensive, but which has a beginning, middle and end.
16. What letter represents coordinates, volume charge density, the prime constant and the Rho protein among many other things.
17. This Greek letter is used to denote the Riemann Xi and Harish-Chandra functions and cascade particles among other things.
19. What Greek letter represents kinematic viscosity and in statistics, it represents the degree of freedom.
20. The Greek letter is especially used in finance, science, mathematics, statistics and typography.
21. What letter means "sum up"

23. When you think of this letter it denotes the von Mangoldt function in mathematics while it can also be seen in areas such as physics, engineering, statistics and even astronomy.

24. This letter represents time constant and angular phase displacement.

Down

2. What greek letter is used to denote thermal conductivity, susceptibility and curvature in differential geometry
3. What is used to refer to the "first", or "primary", or "principal" (most significant) occurrence or status of a thing.
5. This letter denotes the real transcendental constant pi, more commonly known as the pi number (3.14159...) in mathematics, economic profit in macroeconomics and osmotic pressure in chemistry among many other things throughout various scientific areas.
8. Comes from mathematics. an arbitrarily small quantity, used to indicate that a given quantity is small, or close to zero.

9. This letter has a special meaning of a asymptomatic growth of a function

10. What letter represents the time constant, density, shear stress and sometimes the golden ratio as well as some other things in different areas.

11. This letter represents the golden ratio (which is about 1.618).

12. What Greek letter means cross, crosswise.

13. What greek letter mean estimated time of arrival

15. This letter means zeal, fervor, spirit.

18. What letter is used to denote definite descriptor in logic and it is also used in several different ways in mathematics and programming languages.

22. This letter represents what many things in different scientific areas such as the Möbius function, the Ramanujan-Soldner constant, the learning rate in artificial neural networks, the friction coefficient and permeability in engineering.