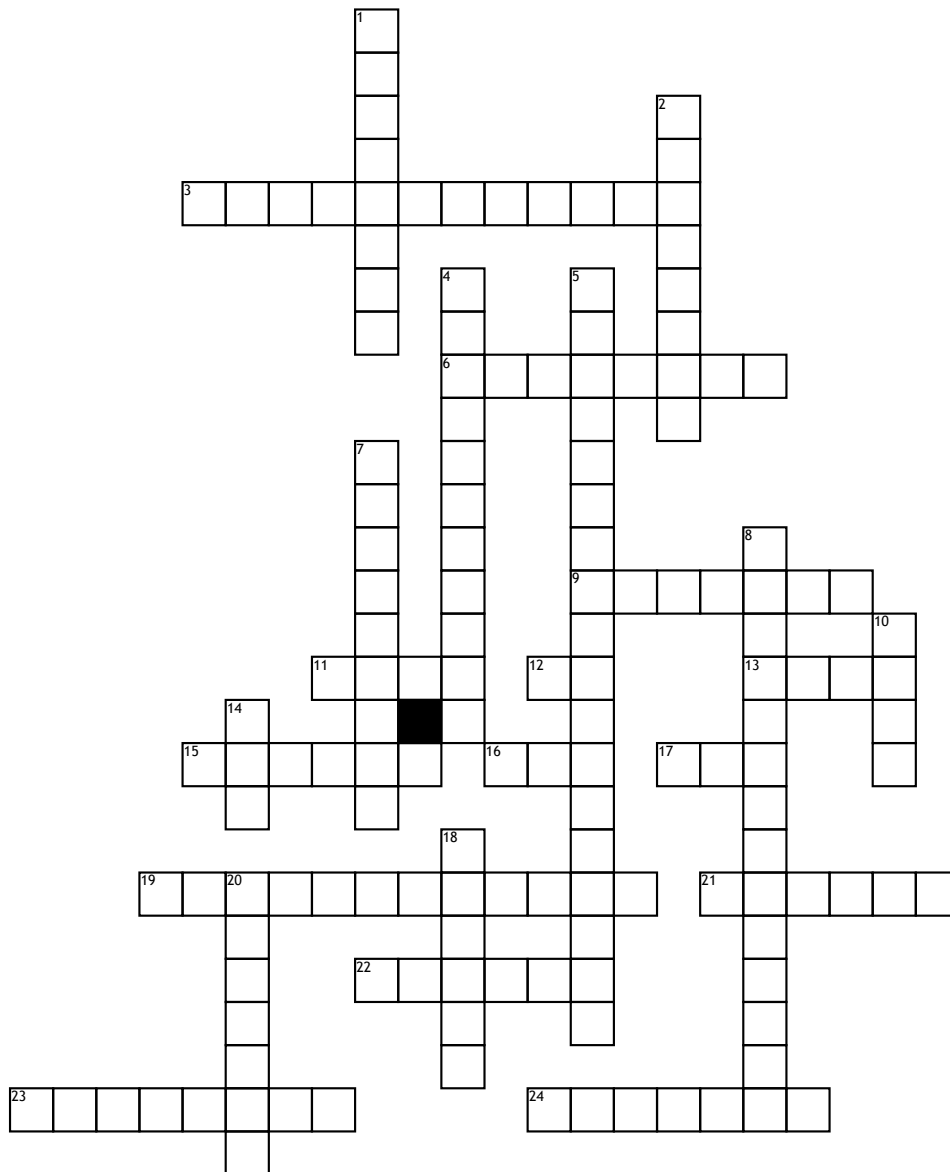


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# ConqOpz - September - Quiz1



## Across

3. A useful concept for modelling inventory planning in case of stochastic demand
6. 2- The unavailability of a quantity of component needed to manufacture a works order
9. Branch of manufacturing that is associated with formulas and manufacturing recipes
11. An integrated set of activities designed to achieve production using minimal inventory
12. A method of creating a clean and orderly workplace that exposes waste and error
13. 3- Also known as Deming circle
15. 5- What automobile company did the lean production philosophy originate from
16. A production strategy that strives to improve a business return on investment by reducing in-process inventory and associated carrying cost
17. The opposite of Just in Time manufacturing (Short form)
19. It is the method of pushing an order to a future period on account of insufficient inventory and/or capacity to supply during the current period

21. An inventory control system, it is a scheduling system that helps determine what to produce, when to produce it, and how to produce

22. It is a "do-it-now" approach to continuous improvement

23. Opposite of Process Manufacturing

24. modern economic and social system based on industrial mass production

25. Term used to denote the downward revision of the selling price at the end of a season to clear leftover stocks

## Down

1. A manufacturing system in which there is some amount of flexibility that allows the system to react in the case of changes, whether predicted or unpredicted

2. A manufacturing approach in which equipment and workstations are arranged to facilitate small-lot, continuous-flow production

4. "If we accumulate multiple data points having uncertainty, the resultant variance will be lesser than the sum of individual variances" Which effect illustrates the above statement?

5. A strategic choice a firm makes on the 3 parameters of customer contact, degree of complexity and degree of diversity in the offerings.

7. 1- A Route of the path taken by a particular product as it travels down the value stream in a mass-production organization

8. It is the graphical representation of the competitors offerings and that of one's own proposed product/service

10. Operational control in mass production systems are primarily achieved through use of which time-based scheduling?

14. A model which is useful for inventory planning in the case of multi period deterministic demand situation.

18. Father of Statistical quality control (last name)

20. Time required for machine to produce different part