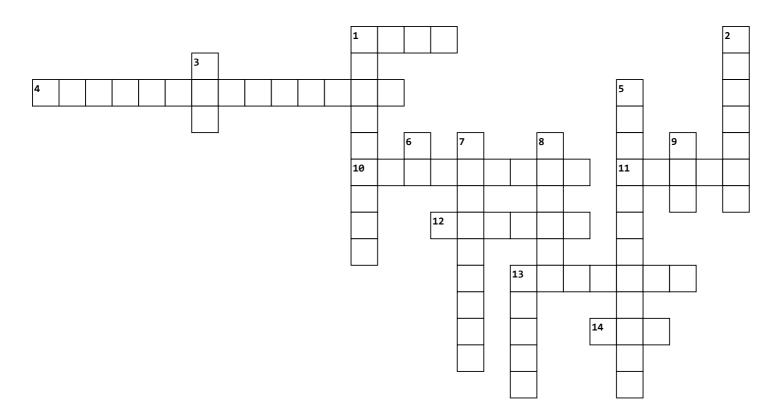
TQM Tools



Across

- **1.** Failure Modes and Effects Analysis, a tool for risk assessment
- **4.** A method of grouping data to identify patterns
- **10.** A bar chart that shows the frequency distribution of data
- **11.** and Effect Diagram A tool to identify root causes of a problem (Ishikawa Diagram)
- **12.** A philosophy of continuous small improvements
- **13.** Chart A tool used to monitor process variation over time
- **14.** Sigma A methodology for reducing defects and improving quality

Down

- **1.** A diagram that represents a process step by step
- **2.** Diagram A plot used to identify relationships between two variables
- **3.** Quality Function Deployment, a tool for translating customer needs into product design
- **5.** Comparing business processes with industry best practices
- **6.** A workplace organization method (Sort, Set in order, Shine, Standardize, Sustain)
- **7.** A mistake-proofing technique to prevent errors
- **8.** Chart A graph that prioritizes problems based on frequency (80/20 rule)
- **9.** Chart A line graph that displays trends over time
- **13.** Sheet A structured form for collecting and analyzing data