

Control Engineer Matching

Answer Key

1. ___e___ Automation	a. Systematically identifying and solving problems.
2. ___d___ Control System	b. The ability to accomplish a task using the least amount of resources.
3. ___f___ Sensor	c. A component that moves or controls a mechanism or system (e.g., motors).
4. ___c___ Actuator	d. A set of devices that manage, command, direct, or regulate behavior of other devices or systems.
5. ___g___ Calibration	e. The use of control systems to operate equipment with minimal human intervention.
6. ___i___ Precision	f. A device that detects changes in the environment and sends information to the control system
7. ___b___ Efficiency	g. Adjusting equipment to ensure accuracy in measurements.
8. ___a___ Troubleshooting	h. The process of ensuring that products meet certain standards.
9. ___h___ Quality Control	i. The quality of being exact and accurate.
10. ___k___ Process optimization	j. Information that is available as soon as it is collected.
11. ___j___ Real-time data	k. Improving a system to make it more effective or efficient.