

CLA Ch 5 Key Term Matching

The process used to determine how many people are needed on a given day to process orders is also referred to as _____



Autonomous robots

The theory and development of computer systems able to perform tasks that normally require human intelligence. Also known as machine learning, a branch of computer science that works to create intelligent machines to imitate human behavior.



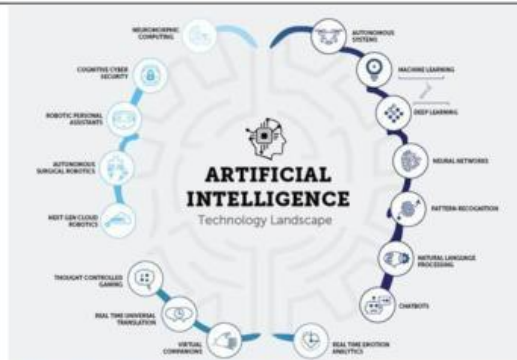
Biometrics

Devices that can determine the user's orientation in space, and, with that data, anchor the information it provides to a specific point in space, feature or object.



Data Analytics

The value of _____ is to authenticate that an individual is who they claim to be via fingerprint, voice, iris and retina or even blood and DNA.



Artificial Intelligence (AI)

_____ are programmed with artificial intelligence to recognize and learn from their surroundings and make decisions independently.



Augmented Reality (AR)

Allows students of all ages in distanced locations to learn about an unlimited variety of subjects using electronic audio and video connections. When it comes to cost savings and reducing the total cost of training, the choice is _____.



5G

The practice of protecting systems, networks, and programs from digital attacks. These cyberattacks are usually aimed at accessing, changing, or destroying sensitive information; extorting money from users via ransomware; or interrupting normal business processes.



Industrial Internet of Things

_____ is the next phase in the digitization of the manufacturing sector, driven by disruptive trends including the rise of data and connectivity, analytics, human-machine interaction, and improvements in robotics.



Remote Learning

_____ is the most current communication system in the latest generation wireless technology.



Cyber Security

_____ utilizes interconnected sensors, instruments, and other devices networked together with computers industrial applications within a central hub to facilitate more efficient management of warehouses and distribution centers.



4.0 Industrial Revolution