Innovations in Healthcare
Amazon Pharmacy

Quiz

Name _____ Class _____

Directions:

At each stop on the tour, answer all the comprehension questions.

Stop	Comprehension Question	Answer
Introduction  Watch this Tour Stop in: Video 1	**1.** The first known pharmacies were established in the Middle East around _____ years ago!	A) 75 B) 150 C) 550 D) 1100 **E) 4400** F) 3,000,000
Introduction  Watch this Tour Stop in: Video 2	**2.** How is Amazon Pharmacy different from a typical pharmacy?	**A) They fill prescriptions and deliver them right to the customer's door** B) They operate exclusively through in-store kiosks C) They only handle over-the-counter products, not prescriptions D) They partner with local pharmacies to offer curbside pickup
Rx Received  Watch this Tour Stop in: Video 3	**3.** How do healthcare providers send their prescriptions to a pharmacy?	A) By fax machine B) Over the phone C) Electronically using computers **D) All of the answer choices are correct**

Rx Received  Watch this Tour Stop in: Video 4	**4.** True or False: Machine learning uses past examples to make predictions and perform actions. **5.** _____ helps take in prescriptions faster by using past examples to train a computer to retype prescriptions correctly.	4. A) **True** B) False **5.** A) Ingestion B) Hardware C) **AI and Machine Learning** D) Medication
Rx Received  Watch this Tour Stop in Video 5	**6.** Medication works by telling _____ in the body what to do, like to fight off bad germs.	A) Muscles **B) Cells** C) Hair D) Pharmacists
Fulfillment  Watch this Tour Stop in: Video 6	**7.** ____ enables machines and robots to carry out repetitive or precise tasks, allowing people to focus on more complex and creative work.	A) Programming B) Engineering C) AI **D) Automation**
Fulfillment  Watch this Tour Stop in: Video 7	**8.** Which is NOT a basic function of a computer?	A) Inputs B) Outputs C) Processing **D) Internet**

Quality Check & Shipping  Watch this Tour Stop in: Video 8	**9.** How do you think Amazon uses computer science to check the accuracy of prescriptions before shipping them out? **10.** What is the main goal of quality control in Amazon Pharmacy?	**9.** **A) Computers and sensors takes pictures and automatically check the images** B) It doesn't - every prescription is ONLY checked by a pharmacist C) Robots dump every bottle out and count pills one by one **10.** A) Make robots fill bottles faster **B) Ensure accuracy and safety of filled prescriptions** C) Reduce medication options D) Give pharmacists breaks
Quality Check & Shipping  Watch this Tour Stop in: Video 9	**11.** What does Amazon use in some locations to deliver prescriptions faster and more sustainably?	**A) Electric vehicles and electric bicycles** B) Dedicated pharmacy shuttle buses C) Autonomous sidewalk robots D) Drone-only delivery fleets
Outro  Watch this Tour Stop in: Video10	**12.** Who won the "people versus the machines" debate?	**A) It was a tie, everything's connected** B) The machines won, thanks to faster data processing C) The people won, proving creativity beats automation D) The audience voted to call it inconclusive

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