Secondary Robotics Tour

Quiz

Name _____ Class _____

Directions:

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

Stop	Comprehension Question	Answer
Welcome  Watch this Tour Stop in: Video 1	**1.** After a customer clicks order on Amazon.com, what do you think is the next thing that happens?	A) The order is immediately shipped from the nearest fulfillment center to the customer's address **B) The order is sent to a fulfillment center, where the item is located, picked from the shelf, and prepared for packing** C) A delivery driver is instantly assigned and dispatched to pick up the package D) The product is manufactured on demand and sent to the customer
Welcome  Watch this Tour Stop in: Video 2	**2.** What was the shortest recorded Amazon delivery (from the customer clicking buy to the order being in their hand)?	A) Under 3 minutes **B) Under 30 minutes** C) About 1 hour D) About 3 hours
Robotic Field  Watch this Tour Stop in: Video 3	**3.** How does Amazon arrange items in the warehouse and in the pods to stay organized?	**A) Randomly — no organization method** B) By their purpose (cleaning supplies, art supplies, sports items, clothes, etc). C) By their color (orange items, green items, blue items). D) Alphabetically by name

Pick  Watch this Tour Stop in: Video 4	**4.** How many miles of conveyor belt do you think are in the Fulfillment Center in New Jersey?	A) 5 miles B) 10 miles C) 20 miles **D) 30 miles**
Pack  Watch this Tour Stop in: Video 5	**5.** How does a packer choose the most efficient box for packing?	A) Years of training with the experts at our Packing Dojo **B) Following on screen commands based on previously recorded item measurements** C) Using rulers and tape measures on each item and working out the math for each order D) Pick the box that is big enough
SLAM  Watch this Tour Stop in: Video 6	**6.** The last station performs one final check to ensure the item is correct. How does it make sure the order is correct?	**A) Weighs the item as it goes over the conveyor belt** B) Uses and X-Ray to check the item inside is correct C) Uses the robotic arm to rattle the box and microphones to listen for the correct sound D) It doesn't perform any more checks, you are trying to trick us
Shipping & Delivery  Watch this Tour Stop in: Video 7	**7.** How do you think our packages are organized when loading?	A) Random - like our storage locations. B) Robotic arms pick up each item and sort them onto trucks. **C) Packages are pre-sorted using our high-tech conveyor system.** D) Packages are sorted by hand, employees read the address.

Career Spotlight  Watch this Tour Stop in: Video 9	**8.** What do engineers at Amazon Robotics do?	A) They analyze data to predict which products customers will order next **B) They design, develop, and improve robotic systems** C) They program software that helps plan the fastest delivery routes D) They test safety systems and ensure robots meet quality standards

{ Thank you for joining us on an Amazon Future Engineer Career Tour! }