Careers Behind the Streams with Prime Video Sports

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.** What was the first major U.S. sport to stream a regular season game?	**A) baseball** B) football C) soccer (football) D) basketball
Introduction  Watch this Tour Stop in: Video 2	**2.** True or False: Streaming allows you to watch sports from anywhere in the world, as long as you have an Internet connection.	**A) True** B) False
The Pathway of Data  Watch this Tour Stop in: Video 3	**3.** The ____ behind sports streaming includes hardware, software, and teams of people working together.	A) scoreboard **B) infrastructure** C) hardware D) careers

The Pathway of Data  Watch this Tour Stop in: Video 4	**4.** Engineers work to reduce ____, the delay between the action at the game and what viewers see on their devices. **5.** Software on your device _____ the audio and video data into a format that you can watch and/or hear.	**4.** **A) latency** B) infrastructure C) Content Delivery Networks (CDNs) D) hardware **5.** A) copies B) deletes C) records **D) decodes**
Troubleshooting  Watch this Tour Stop in: Video 5	**6.** Software pre-loads bits of data to ensure your video-watching experience is smooth. This is called _____. **7.** Thanks to ____, there is always backup equipment so the game stream can continue, even if one component fails.	**6.** A) redundancy B) decoding **C) buffering** D) infrastructure **7.** A) latency B) encoding C) streaming **D) redundancy**
Troubleshooting  Watch this Tour Stop in: Video 6	**8.** How do you think Prime Video supports issues that happen on the customer's end, like high network traffic? (Select all that apply)	**A) They open up more "highways" (Content Delivery Networks, CDNs) for the data to travel** B) They send the data through space for a gravity boost C) They hack your phone to force the stream to work D) They kick everyone else in your neighborhood off the Internet
Building New Features  Watch this Tour Stop in: Video 7	**9.** Product managers write ____ from the perspective of a customer to identify what features to build in the future.	A) Artificial Intelligence B) redundancy C) poems **D) user stories**

Building New Features  Watch this Tour Stop in: Video 8	**10.** What is Rapid Recap's main job for the viewer?	**A) Edit the key moments into a short video to catch you up to the live game** B) Show you every play in chronological order at double speed C) Provide real-time stats and commentary alongside the full broadcast D) Create a personalized highlight reel based on your favorite players
Outro  Watch this Tour Stop in: Video 9	**11.** According to Rome, who helps the live streaming team find cool new features?	**A) Fans like him who give feedback** B) Data analysts who study viewing patterns and engagement metrics C) Sports broadcasters who suggest ideas from their on-air experience D) Technology partners who pitch new tools and innovations to the team

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