### How Wireless Funpardy! is played

This game is based on the game show Jeopardy. Participants play as individuals or in small teams depending on class size. Review the game and instructions below.

#### Instructions

- A player/team selects a category and dollar amount.
- The clue is revealed. The first player/team to raise their hand answers in the form of a question.
- Correct answers are awarded the dollar amount.
- Incorrect answers are not deducted from the answering player/teams total. One other player/team is given an opportunity to respond when previous player/team answers incorrectly.

### How to use the game slides:



Open game file, Wireless Funpardy.



Manage the game through the game-board screen.

- Select an individual/team to go first.
- Click the topic and dollar amount requested by the player/team.



A new screen displays the clue.

- Read the clue aloud.
- Call on an individual/team (with first raised hand) to immediately respond to the clue.



If answered correctly:

- Click to advance to next slide to reveal the correct response.
- Record the individual/team score (suggestion to use whiteboard or flip chart).
- Click the Arrow icon to return to the game-board screen.
- Continue play with same person/team.



#### If answered incorrectly:

- Allow another individual/team to provide their response.
  - o Correct response: Follow the **If answered correctly** instructions.
  - o Incorrect response: Allow another individual/team to provide their response.
- If correct answer is **not** given by any individual/team:
  - Use the answer key to read the correct response or click to advance to the next slide to reveal the correct response.
- Click the Arrow icon to return to the game-board screen.
- Continue play with the individual/team who last answered correctly.



#### **Daily Double**

- Allow individual/team to provide their response.
- Correct response: Follow the **If answered correctly** instructions.
  - Double the dollar amount for correct response and add to the individual/team score
- Incorrect response: Use the answer key to read the correct response or click to advance to the next slide to reveal the correct response.
- Click the Arrow icon to return to the game-board screen.
- Continue play with the individual/team who last answered correctly.



#### Final Jeopardy

Once all Clues have been given, or time has expired. Click Final Jeopardy from the game board screen to reveal Final Jeopardy Clue.



#### Final Jeopardy

Allow to wager an amount from their current score.



#### Final Jeopardy

A new screen displays the clue.

- Read the clue aloud.
- Allow 30 seconds for all individual/team to write down their response.
- Have each individual/team reveal their responses and amounts wagered.
- Click to advance to next slide to reveal the correct response.

Announce the winner!

## **Answer Key**

# **Evolution of Wireless Technology**

Dollar	Clue	Response
\$200	The decade Cool Ranch Doritos, the Rubik's Cube, and the first commercial wireless network was built.	What is the 80's?
\$400	The year the first cellular service launched.	What is 1983?
\$600	The highly anticipated next generation of wireless.	What is 5G?
\$800	The Zach Morris 1G bag phone used this type of technology.	What is analog?
\$1000	The six ways you use devices today.	What are:
		1. Make calls 4. Send image messages
		2. Receive calls 5. Send video messages
		3. Send text 6. Access data services

#### **Generations**

Dollar	Clue	Response
\$200	Before 1991 you actually had to talk on the phone because this feature was not available with 1G technology.	What is text messaging?
\$400	This was the first generation of digital technology.	What is 2G?
\$600	This generation will allow device-to-device communication, for example, self-driving cars.	What is 5G?
\$800	Smartphones, increased data speeds, and security were introduced in this generation.	What is 3G?
\$1000	Introduced with 4G, this enables calls and data usage at the same time.	What is VoLTE (Voice over LTE)?

### **Network**

Dollar	Clue	Response
\$200	This structure houses electronic equipment needed to conduct wireless communication.	What is a cell tower?
\$400	When a text message is sent, it travels from the first phone to the nearest cell tower to connect to the network. The connection then travels to this place.	What is the messaging center?
\$600	To upload your latest selfie on your favorite app, the connection travels here to complete the request.	What is the switch?
\$800	Your device must communicate with this "out this world" equipment to establish a location before using GPS.	What are satellites?

\$1000	If you call your bestie on your mobile device, the	What are the nearest cell tower, then the
	connection must travel to these three places, in order,	switch, and then the cell tower closest to
	before you hear them say hello!	the receiving phone?

## **Internet of Things (IoT)**

Dollar	Clue	Response
\$200	IoT is the acronym for the future of wireless technology, what does it stand for?	What is Internet of Things?
\$400 Double Jeopardy	These are downloaded to a wireless device and interact with smart devices; you may need a play store to find them.	What are applications or apps?
\$600	These services process data sent from sensors and devices, they also produce rain.	What are cloud services?
\$800	This industry uses IoT to track deliveries, monitor drivers, and run diagnostics on equipment.	What is the transportation industry?
\$1000	This profession benefits from IoT by capturing product delivery, tracking cows, and monitoring tractors.	What is a farmer?

## **IoT Connected Community**

Dollar	Clue	Response
\$200	Sensors monitor lighting, temperature, humidity, and motion in this type of dwelling.	What is a smart home?
\$400	You could start laundry, and open and close your garage door remotely, if you owned these.	What are smart appliances?
\$600	This company uses fleet management software to track driver routes, hours, and speed.	Who is Uber?
\$800	You could create the world's best corn field maze using this type of technology.	What is sensor technology?
\$1000	You could use this equipment to catch Fluffy sitting on the couch again, leaving pet hair.	What are smart security cameras?

### **Wireless Fun Facts**

Dollar	Clue	Response
\$200	This parent is more likely to give their child a phone in elementary school.	Who is Dad?
\$400	This is the single most used feature on a smartphone. People do this, more than they use the internet.	What is text?
\$600	More than 4 billion people own mobile phones, but only 3.5 billion use this daily item.	What is a toothbrush?
\$800 Double	You seek this out, more than Grandma's birthday money; the acronym is short for Wireless Fidelity, and	What is WIFI?

Jeopardy	is recognized by this symbol ?.	
\$1000	The cost of the first mobile phone in 1983.	What is \$4000?

## **Final Jeopardy**

Dollar	Clue	Response
	The name of this course.	What is Wireless Fundamentals?