

Week 1

10 Questions

1. In his article titled "The Computer for the 21st Century" Mark Weiser coined the term:

- 107/110 ☒ A Ubiquitous Computing
1/110 ☐ B The Mother of All Demos
0/110 ☐ C Harvard Mark I
2/110 ☐ D The Manhattan Project

2. Which of the following is **not** one of Weiser's waves of computing?

- 1/105 ☐ A Ubiquitous Computing
3/105 ☐ B Personal Computing
100/105 ☒ C Virtual Remote Computing
1/105 ☐ D Mainframe Computing

3. Early mainframe computing systems used relied on what type of tool for writing programs?

- 0/108 ☐ A Chalk board
100/108 ☒ B Punch cards
1/108 ☐ C Post-it notes
7/108 ☐ D Keyboard

4. Vanneaver Bush's speculative "Memex" machine was the first example of what type of user input?

- 44/109 ☐ A Mouse
8/109 ☐ B Joystick
52/109 ☒ C Keyboard
5/109 ☐ D Punch card

5. In the "Mother of All Demos" Douglas Engelbart introduced what device for the first time?

- 10/112 ☐ A Windows
3/112 ☐ B Keyboard
0/112 ☐ C Headset
99/112 ☒ D Mouse

6. Weiser speculated that people would interact with which of the following types of computers by the 21st century?

66/112 ☒ A Tabs

19/112 ☐ B Virtual reality goggles

19/112 ☐ C Street scale devices

8/112 ☐ D RFID chips

7. Weiser's "Tabs" are examples of what kinds of devices that we use today?

71/113 ☒ A Phones and smartwatches

38/113 ☐ B Tablets and laptops

0/113 ☐ C Smart televisions

4/113 ☐ D Mainframe computers

8. Why have web tools become the standard for interface development?

4/115 ☐ A Nearly every platform needs to communicate with a cloud system

8/115 ☐ B Write once, deploy to many platforms

4/115 ☐ C Share programming language across platforms supports more efficient work

99/115 ☒ D All of the above

9. The Macintosh is an example of which wave of computing?

6/114 ☐ A First wave

69/114 ☒ B Second wave

26/114 ☐ C Third wave

13/114 ☐ D New wave

10. In second wave computing, Weiser described the human relationship with computers as which of the following?

15/114 ☐ A Many to one

23/114 ☐ B One to many

70/114 ☒ C One to one

6/114 ☐ D Many to many