**Question 1**

1. A(n) \_\_\_\_\_\_\_\_ is a Web application that allows users to easily add and edit content on a Web page.

|  |  |  |
| --- | --- | --- |
|  |  | wiki |
|  |  | podcast |
|  |  | blog |
|  |  | RSS feed |

**Question 2**

1. All of the following are true about iPhone apps *except*:

|  |  |  |
| --- | --- | --- |
|  |  | They are distributed through Apple's App Store. |
|  |  | They are typically written in the Java programming language. |
|  |  | They were estimated to generate over $2 billion in 2012. |
|  |  | More than 30 billion have been downloaded. |

**Question 3**

1. Which of the following occurred during the Commercialization phase of Internet development?

|  |  |  |
| --- | --- | --- |
|  |  | The fundamental building blocks of the Internet were realized in actual hardware and software. |
|  |  | Large mainframes on different college campuses were linked. |
|  |  | The Domain Name System was introduced. |
|  |  | NSF privatized the operation of the Internet's backbone. |

**Question 4**

1. Which of the following allows users to communicate visually and aurally in real-time, and uses high-resolution monitors to simulate the presence of participants?

|  |  |  |
| --- | --- | --- |
|  |  | telepresence |
|  |  | videoconferencing |
|  |  | VOIP |
|  |  | IP telephony |

**Question 5**

1. \_\_\_\_\_\_\_\_ is a model of computing in which firms and individuals obtain computing power and software applications over the Internet, rather than purchasing and installing it on their own computers.

|  |  |  |
| --- | --- | --- |
|  |  | Client/server computing |
|  |  | P2P computing |
|  |  | Mobile computing |
|  |  | Cloud computing |

**Question 6**

1. The backbone of the Internet is formed by:

|  |  |  |
| --- | --- | --- |
|  |  | Internet Exchange Points (IXPs). |
|  |  | Network Service Providers (NSPs). |
|  |  | Internet Service Providers (ISPs). |
|  |  | Metropolitan Area Exchanges (MAEs). |

**Question 7**

1. Which of the following is *not* a limitation of the current Internet?

|  |  |  |
| --- | --- | --- |
|  |  | HTML, which is not proficient for designing business documents or databases for Web viewing |
|  |  | limited bandwidth, which causes congestion and cannot adequately handle video and voice traffic |
|  |  | architectural restrictions, which stipulate that numerous requests for the same file must each be answered individually, slowing network performance |
|  |  | the difficulty in expanding capacity by adding servers and clients |

**Question 8**

1. Which of the following is *not* true about the mobile platform?

|  |  |  |
| --- | --- | --- |
|  |  | Most smartphones use Intel chips. |
|  |  | The number of cell phones worldwide exceeds the number of PCs. |
|  |  | About 25% of the world's cell phones are smartphones. |
|  |  | Unlike PCs, smartphones do not need fans. |

**Question 9**

1. Which of the following is a Web 2.0 service or application?

|  |  |  |
| --- | --- | --- |
|  |  | wikis |
|  |  | e-mail |
|  |  | IM |
|  |  | online forums |

**Question 10**

1. Which of the following was the largest source of mobile commerce revenue in 2012?

|  |  |  |
| --- | --- | --- |
|  |  | mobile advertising |
|  |  | location-based services |
|  |  | e-book sales |
|  |  | mobile retail purchases |