1. **What is Git?**
   * A. Graphic design software
   * B. Version control system
   * C. Database management system
   * D. Web browser
2. **What is the purpose of Git?**
   * A. To create websites
   * B. To manage and track changes in code
   * C. To play video games
   * D. To edit images
3. **Which command is used to initialize a new Git repository?**
   * A. git commit
   * B. git init
   * C. git push
   * D. git add
4. **What does the command git add do?**
   * A. Adds changes to the working directory
   * B. Adds changes to the staging area
   * C. Commits changes to the repository
   * D. Deletes the repository
5. **Which command is used to commit changes in Git?**
   * A. git commit
   * B. git add
   * C. git push
   * D. git merge
6. **What is a Git branch?**
   * A. A tree in a forest
   * B. A timeline of commits
   * C. A computer peripheral
   * D. A type of coffee
7. **How do you create a new branch in Git?**
   * A. git branch
   * B. git new-branch
   * C. git create-branch
   * D. git branch-create
8. **What command is used to switch to a different branch in Git?**
   * A. git commit
   * B. git switch
   * C. git branch-switch
   * D. git checkout
9. **What command is used to view the commit history in Git?**

* A. git log
* B. git history
* C. git show
* D. git status

Answers:

1. B
2. B
3. B
4. B
5. A
6. B
7. A
8. D
9. A
10. **What does the acronym MOOC stand for?**
    * A. Massive Open Online Consortium
    * B. Moderately Organized Online Courses
    * C. Multiple Objective Online Classes
    * D. Massive Open Online Course
11. **Which platform is known for hosting a wide variety of MOOCs?**
    * A. Facebook
    * B. YouTube
    * C. Coursera
    * D. Instagram
12. **What distinguishes a MOOC from traditional online courses?**
    * A. They are only for graduate students
    * B. They are not accessible to the public
    * C. They can accommodate a large number of participants
    * D. They require in-person attendance
13. **What is a common feature of MOOCs that encourages interaction among participants?**
    * A. Closed forums
    * B. Discussion boards
    * C. Email communication only
    * D. Private messaging
14. **Which of the following is a typical characteristic of MOOCs?**
    * A. Limited enrollment
    * B. High tuition fees
    * C. Self-paced learning
    * D. Exclusive access
15. **What is the primary goal of MOOCs?**
    * A. Generating revenue
    * B. Providing education to a global audience
    * C. Offering degree programs
    * D. Restricting access to course content
16. **Which organization is credited with popularizing MOOCs?**
    * A. Harvard University
    * B. Google
    * C. edX
    * D. Khan Academy
17. **What type of courses are often offered as MOOCs?**
    * A. Highly specialized niche courses
    * B. Only undergraduate courses
    * C. In-person workshops
    * D. Courses requiring extensive laboratory work
18. **How are MOOCs usually delivered to participants?**
    * A. Via postal mail
    * B. In-person lectures only
    * C. Through a digital platform accessible over the internet
    * D. Exclusively through mobile apps
19. **What is the usual cost structure for participating in MOOCs?**
    * A. High tuition fees
    * B. Free for basic access, with optional paid certificates
    * C. Monthly subscription model
    * D. Pay-per-lesson

Answers:

1. D
2. C
3. C
4. B
5. C
6. B
7. C
8. A
9. C
10. B
11. **What is a hackathon?**
    * A. A malicious hacking competition
    * B. A marathon for professional runners
    * C. An event where individuals or teams collaborate on software projects
    * D. A type of computer virus
12. **What is the typical duration of a hackathon?**
    * A. One week
    * B. One day
    * C. One month
    * D. Varies, but usually a short, intense period
13. **What is the primary goal of a hackathon?**
    * A. To promote unhealthy competition
    * B. To showcase pre-existing projects
    * C. To encourage collaboration and innovation
    * D. To create obstacles for participants
14. **Which of the following is a common theme for hackathons?**
    * A. Competitive cooking
    * B. Building software applications
    * C. Painting and sculpture
    * D. Poetry writing
15. C
16. D
17. C
18. B