Started on	Monday, 2 October 2023, 1:53 PM
State	Finished
Completed on	Monday, 2 October 2023, 1:55 PM
Time taken	1 min 48 secs

Question 1

Correct

Marked out of 1.00

The correct procedure in case of fire is ...

- a.   1. git pull; 2. git commit; 3. leave building
- b.   1. git merge; 2. git prune; 3. hide under desk
- c.   1. git rebase; 2. git merge; 3. leave building
- ☑ d.   1. git commit; 2. git push; 3. leave building ✔
- e.   1. git rebase; 2. git merge; 3. panic

Question 2

Correct

Marked out of 1.00

Which of the following combinations of git command (left-hand side) and description (right-hand side) is/are correct?

- a.   git checkout BRANCHNAME -> create new branch and checkout
- ☑ b.   git branch BRANCHNAME -> create new local branch ✔
- c.   git branch –d BRANCHNAME -> show overview of local branches and current branch
- d.   git checkout -b BRANCHNAME -> checkout existing local branch
- e.   git branch -> delete local branch

Question 3

Correct

Marked out of 1.00

Which of the following statements about git pull requests is/are correct?

- a.   The command git request-pull automatically performs a git push
- b.   Pull requests are used to ask other developers if they have already implemented a feature yet
- ☑ c.   Pull requests are used to tell others about changes that you have pushed to a branch in a repository ✔
- d.   The command git request-pull automatically performs a git merge

Question 4

Correct

Marked out of 1.00

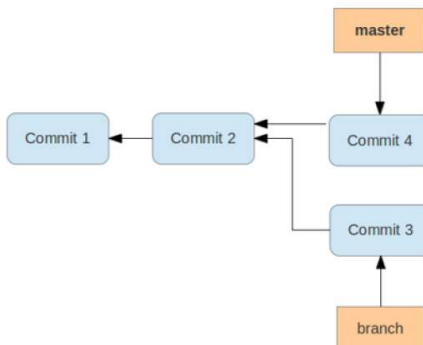Which of the following are the most commonly used strategies for git merge?

- ☐ a.   Back Propagation
- ☑ b.   Recursive ✔
- ☐ c.   Backtrace
- ☐ d.   Forward Propagation
- ☐ e.   Iterative
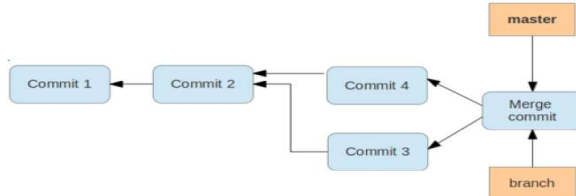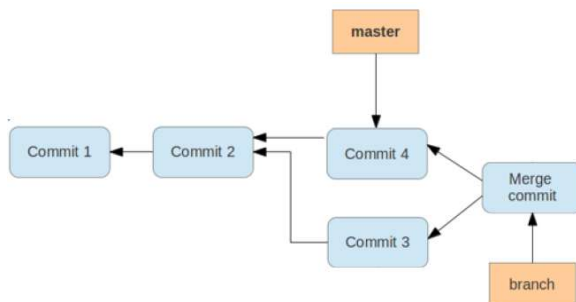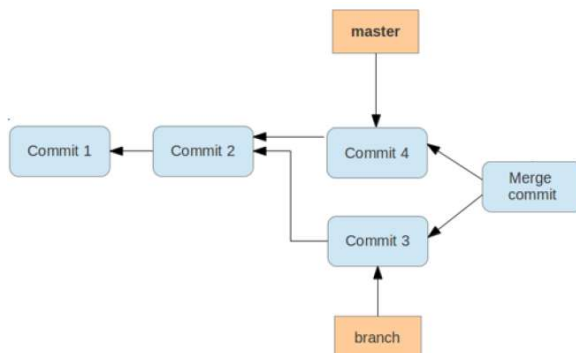- ☑ f.   Fast-forward ✔

Question 5

Incorrect

Marked out of 1.00

This is the current repository before a 3-way-merge. "Commit 3" is merged with the master branch using the commands "git checkout master" and "git merge branch".

How does the repository look after the merge? Select the correct figure.

a.

b.

c.

d.