



Installing & Configuring Git

Chapter: Git & GitHub • Level ★★ • Time: 30 min

SCORE

___ / 20

Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

✓ Install Git ✓ Set user.name and user.email ✓ Check config ✓ Use git --version

Section A • Concept Check • BEGINNER $4 \times 1 = 4$

- 1 Check your Git version:
☐ A. git --version ☐ B. git v ☐ C. version git
☐ D. git ?
- 2 Set your name with:
☐ A. git config --global user.name ☐ B. git name
☐ C. git set name ☐ D. git user
- 3 Config with --global applies to:
☐ A. all your repos ☐ B. one repo
☐ C. GitHub only ☐ D. no repos
- 4 Commits are labelled with your:
☐ A. name and email ☐ B. password ☐ C. IP
☐ D. license

Section B • Problem Solving • INTERMEDIATE $2 + 3 \times 3 = 11$

- 5 git config --global user._____ sets your email.
- 6 View settings with git config --_____
- 7 Write both identity config commands.

- 8 Why must identity be set before committing?

- 9 How to check what email Git will use?

Section C • Challenge • CHALLENGE 5

- 10 Where does global config live?

Reflection — the most useful thing I learned: _____

A ___/4 B ___/11 C ___/5 Total ___/20

Teacher's Signature _____

Parent's Signature _____

✂ ANSWER KEY — FOLD OR CUT BEFORE HANDING OUT

1-A 2-A 3-A 4-A | 5 email 6 list 7 = git config --global user.name 'Ali'; git config --global user.email 'a@x.com' 8 = Every commit records the author 9 = git config user.email | 10 = ~/.gitconfig in your home folder