# ANNEX A · EXAM FEEDBACK & THE OS CENSUS

**Name:** _____ **Date:** _____

## TASK 1 FIX IT

13 min · notes open, pairs allowed

Choose the **two** exam questions where you lost most points. Rewrite each answer in a different colour.

**Question number:** _____ **What I wrote:** _____

**The right answer, and the reason:**

Why it went wrong: ☐ I did not know it ☐ I misread the question ☐ I knew it and made a slip

**Question number:** _____ **What I wrote:** _____

**The right answer, and the reason:**

Why it went wrong: ☐ I did not know it ☐ I misread the question ☐ I knew it and made a slip

The one-line rules from the board (the three questions most of the class missed):

**DONE WHEN** both boxes are complete, with the reason, and you have copied the three rules.

## TASK 2 MY OPERATING SYSTEMS

8 min · alone

List every device with an operating system that you own or use at home. For your **phone** and the **classroom PC**, read the exact version from the device (phone: Settings → About; PC: `cat /etc/os-release`).

| Device | Operating system | Version | Where I found it |
|---|---|---|---|
| My phone | | | |
| Classroom PC | | | |
| | | | |
| | | | |
| | | | |
| | | | |

**DONE WHEN** at least four rows are filled and the first two have an exact version number.

## TASK 3 THE CLASS CENSUS

5 min · pairs

Add your devices to the grid on the board. Then answer from the board:

1. The most common operating system in the class: _____ with _____ devices.
2. Number of **different** operating systems on the board: _____

**3** After the teacher's table: devices in this room that run a **Linux** kernel: _____

**DONE WHEN** the three numbers are written.

## TASK 4 EXIT TICKET

8 min · alone, no phone

**1. A phone shows "Android 17". Which kernel is underneath?**

- ☐ a) Windows NT
- ☐ b) Linux
- ☐ c) XNU
- ☐ d) It has no kernel

**2. Which command shows the name and version of the operating system on Ubuntu?**

- ☐ a) cat /etc/os-release
- ☐ b) ls /
- ☐ c) free -h
- ☐ d) whoami

**3. Why does a smart TV need an operating system?**

- ☐ a) Because it has a large screen
- ☐ b) Because it connects to the Internet
- ☐ c) Because its hardware and its apps need a manager
- ☐ d) Because it was made after 2010

**4. Which pair of systems shares the same kernel family?**

- ☐ a) Android and iOS
- ☐ b) Windows 11 and Ubuntu
- ☐ c) macOS and Windows 11
- ☐ d) iOS and macOS