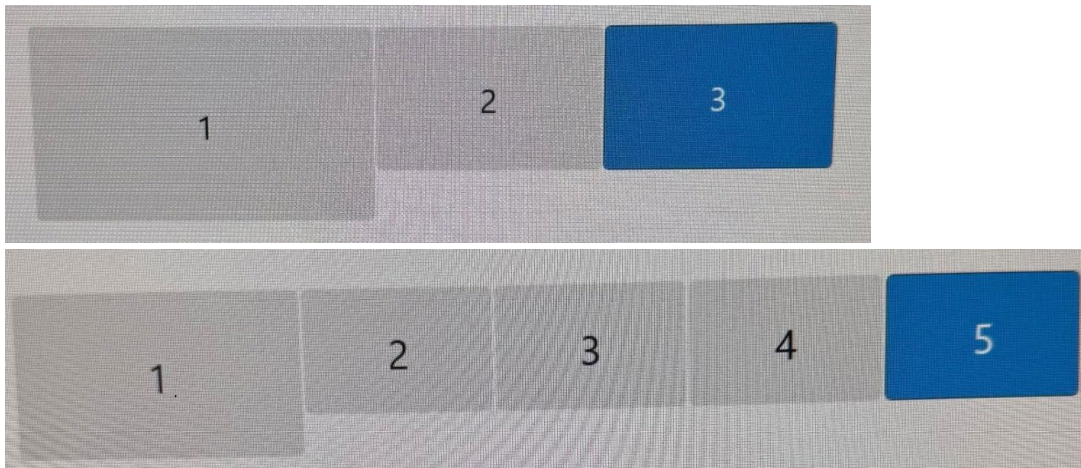


## 1. Screens

- If you have not changed the screen setup (running the computer with only one screen for instance) since you last used eyeTrick then simply plug in the three or five screens BEFORE starting the computer. Check in Display Settings after startup that the screens are correctly organised.
- Otherwise follow the instructions in [PhysicalScreenReset.pdf](#) to setup the screens from the beginning – it only takes 5 minutes!
- Remember your screen setup should look like one of these.....



## 2. WiFi

- You have two options for WiFi
  - Connect the eyeTrick WiFi router to your local WiFi network. Follow instructions in [eyeTrickWiFiConnectionSetup.pdf](#). Then connect the eyeTrick Computer and all tablets to the eyeTrick or eyeTrick\_5G WiFi network
  - Just use your local WiFi (recommended if the eyeTrick system stays in one place and you have reliable local WiFi). Connect the eyeTrick Computer AND ALL THE TABLETS to your local WiFi network



### 3. Video

- The trick to getting good, stable video from your camera into eyeTrick is to keep everything as simple as possible.
  - Understand what video formats and resolutions your camera and transmitter/receiver can support
  - Read [eyeTrick Video Modes and Setup.pdf](#) to understand the video stream through the eyeTrick system.
  - **Strongly Recommended**
    - ✓ Set your camera output to 720p (50 or 60 fps)
    - ✓ Connect directly from your receiver to the input of the Blackmagic recorder if you are using it
    - ✓ Connect directly from the Blackmagic Output to the Imaging Source box
    - ✓ Do not use any converters
    - ✓ Set eyeTrick to 720p mode on the startup screen
  - **If your camera only supports 1080p**
    - ✓ Recommended
      - Buy a screen that supports 2560x1440 resolution for the Master Judge
      - Connect directly from your receiver to the input of the Blackmagic recorder if you are using it
      - Connect directly from the Blackmagic Output to the Imaging Source box
      - Do not use any converters
      - Set eyeTrick to 1080p mode on the startup screen
    - ✓ If that is not possible
      - Use a Blackmagic UpDownCross converter in between the Blackmagic Recorder and the ImagingSource box to convert the video to 720p
      - Set eyeTrick to 720p mode on the startup screen