

No	Question	Key Concepts
ICT Device		
Q1	What is the type of the ICT device?	Laptop, data server, router, switch
Q2	What is the brand of the device?	Brand
Q3	What is the brand model of the device?	Device, Brand, model
Q4	Where was the device assembled?	Device, Location, country, state, region, city
Q5	When was the device assembled?	Device, assembly date, year, date, time
Q6	Who owns the device?	Device owner, organisation, person
Q7	Who provides the hardware?	Device provider, organisation, person
Q8	What is the status of the device? Has it been reused, remanufactured, or refurbished before?	Device, status, refurbished, remanufactured, repaired, reused
Q9	What is the device's grade after refurbishment, repair, remanufacturing?	Grade, pristine, damaged, damage level, damage type
Q10	What are the components of a device?	Device, components, hardware, software
Q11	What is the device's operating system?	Device, operating system
ICT Device Components		
Q12	What is the serial number of the component?	Component serial number
Q13	What is the brand of the component?	Component, brand
Q14	What is the brand model of the component?	Component, brand, model
Q15	What is the type of the component in terms of its location within a device?	Device, component, peripheral (i.e. external), integrated
Q16	What is the status of the device's component? Has it been reused, remanufactured, or refurbished before?	Component status, refurbished, remanufactured, repaired, reused
Q17	Why was the component reused, remanufactured, repaired or refurbished before?	Component, circular strategy, repair, remanufacture, refurbishment, reason
Q18	What is the current age of the component?	Component age, year, month, day
Q19	What type of network card is used?	Network card, type, brand, model
Q20	What type of chipset is used?	Chipset, type, brand, model
Q21	What type of expansion slots are used?	Expansion slot, type, brand, model
Q22	What type of storage is used?	Storage, type, brand, model
Q23	What is the display type?	Display, type
Q24	What is the display's resolution?	Display, resolution

Q25	What is the device's screen-to-body ratio?	Device, screen-to-body ratio
Q26	What type of sound card is used?	Audio, sound card, type
Q27	What type of keyboard is used?	Keyboard, type
Q28	What type of pointing device is used?	Pointing device, type
Q29	What type of wireless technology is used?	Wifi technology
Q30	What type of battery is used?	Battery, type, alkaline, NiCad, Li-Ion
Q31	What types of USB ports are used?	USB port(s), type
Q32	What type of camera is used?	Camera, type, brand, model
Q33	What types of sensors are used?	Sensors, sensor types
ICT Physical Properties		
Q34	What is the weight of a device?	Device, weight
Q35	What is the weight of a device's component?	Component, weight
Q36	What is the current age of a device?	Device, age, year, month, day
Q37	What is the current age of a device's component?	Component, age, year, month, day
Q38	What is the duration of the device's warranty?	Device, warranty, type, duration
Q39	What type of damage does the device's warranty cover?	Warranty, coverage, damage type
Q40	What is the duration of the device component's warranty?	Device, component, warranty, type, duration
Q41	What is the memory capacity of the device?	Memory capacity (e.g. in Megabytes, Gygabytes)
ICT Computational Properties		
Q42	What is the energy consumption of the device?	Device, energy consumption in Watthour (Wh), kilo watthour (kWh)
Q43	What is the device's energy efficiency?	Device, Energy efficiency grade/rating (A-G)
Q44	What is the device's carbon dioxide (CO ₂) footprint? (During the production and/or use phase)	Device, carbon dioxide (CO ₂) footprint in kg per year
Q45	What is the cost of the device before and after a CE strategy is used?	Device, manufacturer's cost, cost after repair, refurbishment, remanufacturing
Q46	What is the cost of the component before and after a CE strategy is used?	Component, manufacturer's cost, cost after repair, refurbishment, remanufacturing
Q47	What is the stock availability of the device?	Number of devices in stock, purchase availability

Q48	What is the stock availability of the component?	Number of device components in stock, purchase availability
ICT Material Properties		
Q49	What material is used?	Material, name, chemical formula
Q50	What is the type of the used material?	Material, type (e.g. metal, composite, polymer, ceramics)
Q51	How much material (in grams) is present in the component?	Material, component, availability, weight
Q51	What is the criticality of the material?	Material, status, critical, criticality level
Q53	What is the cost of the material? E.g., 1g of gold is around 54.346 Euro	Material, material cost, weight
CE Strategy		
Q54	What CE strategy is recommended for the specific device?	Device, CE strategy, recommendation
Q55	What CE strategy is recommended for the specific device's component?	Device component, CE strategy, recommendation
Q56	Why is the specific CE strategy recommended?	Recommended CE strategy, reason
Q57	What CE strategy is selected?	CE strategy, refurbish, remanufacture, repair, share, reuse, recycle
Q58	Why is the specific CE strategy used?	Selected CE strategy, reason
Q59	How many times has as a CE strategy been performed?	Device, component, CE strategy, number of times performed