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| **1.** | **Which tool in Windows XP gives a technician access to initialize disks and create partitions?**  *Welches Tool in Windows XP gibt einen Techniker Zugriff auf Festplatten Initialisierungen und Partitionierung ?* |
| ➀ | Defrag |
| ➁ | Disk Cleanup |
| ➂ | Disk Management |
| ➃ | Format |
| ➄ | Scan Disk |

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| **2.** | **Which Windows XP command-line utility scans the critical files of the operating system and replaces any files that have been corrupted?**  *Welche Windows XP Befehlszeilen –Dienstprogramme scannt die kritischen Dateien des Betriebssystems und ersetzt alle Dateien, die beschädigt sind?* |
| ➀ | Chkdsk |
| ➁ | Defrag |
| ➂ | Disk Cleanup |
| ➃ | Disk Management |
| ➄ | Scan System |
| ➅ | System File Checker |

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| **3.** | **Which two types of tools can help protect a computer from malicious attacks? (Choose two.)**  *Welche beiden Arten von Werkzeugen können einen PC vor Angriffen beschützen? (Wähle zwei)* |
| ➀ | Antivirus software |
| ➁ | Disk Cleanup |
| ➂ | Disk Management |
| ➃ | Fdisk |

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| **4.** | **A technician wants to limit the chances of ESD affecting the workspace. Which three precautions should be taken? (Choose three.)**  *Ein Techniker will die Chancen der ESD beeinflussen den Arbeitsbereich zu begrenzen. Welche drei Vorsichtsmaßnahmen sollten getroffen werden? (Wählen Sie drei Antworten.)* |
| ➀ | Store all computer components in clear plastic bags |
| ➁ | Ensure antistatic mats are on the workbench and floor |
| ➂ | Wear an antistatic wrist strap |
| ➃ | Ensure that all flooring is carpeted. |
| ➄ | Keep all components in antistatic bags. |
| ➅ | Keep humidity in the environment very low. |

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| **5.** | **What are two significant sources of EMI? (Choose two.)**  *Was sind zwei wesentliche Quellen von EMI? (Wählen Sie zwei.)* |
| ➀ | |  | | --- | | infrared mice | |
| ➁ | RAM modules |
| ➂ | Electrical stroms |
| ➃ | LCD monitors |
| ➄ | Power lines |
| ➅ | printer |

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| **6.** | **Which precaution should be taken when working inside computer systems?**  *Welche Vorsichtsmaßnahmen sollten bei Arbeiten im Inneren des Computers Systems vorgenommen werden?* |
| ➀ | Avoid using magnetized tools |
| ➁ | Leave the power cord attached to an outlet for grounding. |
| ➂ | Wear ESD protection to repair monitors in humid environments. |
| ➃ | Avoid using ESD wrist straps and ESD mats simultaneously. |

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| **7.** | **Which cleaning solution is recommended to clean the contacts of computer components?**  *Welche Reinigungslösung wird empfohlen, um die Kontakte von Computer-Komponenten zu reinigen?* |
| ➀ | Rubbing alcohol |
| ➁ | Isopropyl alcohol |
| ➂ | glass cleaner with ammonia |
| ➃ | water that is mixed with a small amount of dishwashing liquid |

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| **8.** | **Why should a pencil never be used as a tool when working inside a computer?**  *Warum sollte ein Bleistift nie als Werkzeug verwendet werden, wenn Arbeiten im Inneren eines Computers vorgenommen werden ?* |
| ➀ | |  | | --- | | Pencil lead is corrosive. | |
| ➁ | Pencil lead is conductive |
| ➂ | A pencil can hold a static charge |
| ➃ | The lead in a pencil can induce current. |

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| **9.** | **The performance of a computer is reduced after using the Internet. Which three tools could be run to try to improve the performance of the computer? (Choose three.)**  *Die Leistung eines Computers wird nach der Verwendung mit dem Internet reduziert. Welche drei Tools müssen laufen damit sich die Leistung des PC verbessert? ( Wähle drei )* |
| ➀ | Fdisk |
| ➁ | Spyware remover |
| ➂ | Defrag |
| ➃ | Disk Cleanup |
| ➄ | a BIOS updater |
| ➅ | Device Manager |

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| **10.** | **Why documentation of all is services and repairs an important organizational tool for a technician?**  *Warum ist die Dokumentation aller Dienstleistungen und Reparaturen ein wichtiges organisatorisches Tool für einen Techniker?* |
| ➀ | It increases the cost of services and repairs. |
| ➁ | It allows the public sharing of information on the Internet. |
| ➂ | It reduces the technical skills required of new technicians. |
| ➃ | It provides reference material for similar problems when they are encountered in the future |

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| **11.** | **How does an inline UPS protect computer equipment against electrical power brownouts and blackouts?**  *Wie funktioniert ein Inline-USV schützen EDV-Anlagen gegen elektrischen Spannungsabfall und Stromausfällen?* |
| ➀ | by grounding excess electrical voltage |
| ➁ | by using a battery to supply a constant level of voltage |
| ➂ | by switching from main power to a standby power source |
| ➃ | by stopping the flow of voltage to the computer |

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| **12.** | **Which two actions pose a potential safety hazard to a technician? (Choose two.)**  *Welche zwei Aktionen stellen eine potenzielle Gefahr für die Sicherheit an einen Techniker? (Wählen Sie zwei.)* |
| ➀ | wearing a wrist strap while working inside a power supply |
| ➁ | using a magnetic screwdriver while working on a hard drive |
| ➂ | plugging a printer into an UPS |
| ➃ | standing on an antistatic mat while working on a computer |
| ➄ | cleaning the inside of the computer while it is turned on |

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| **13.** | **Which circumstance increases the likelihood of ESD damage to a computer?**  *Welcher Umstand erhöht die Wahrscheinlichkeit von Schäden durch elektrostatische Entladungen zu einem Computer?* |
| ➀ | working in low levels of humidity |
| ➁ | using a magnetic screwdriver while working on a hard drive |
| ➂ | plugging a printer into an UPS |
| ➃ | self grounding against the computer case |

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| **14.** | **Which tool is designed to loosen or tighten crosshead screws?**  *Welches Werkzeug wurde dafür konzipiert um Kreuzschlitzschraube zu festigen und zu lockern?* |
| ➀ | phillips screwdriver |
| ➁ | hex driver |
| ➂ | flat head screwdriver |
| ➃ | torx driver |

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| **15.** | **Which tool could potentially cause data loss on hard disk or floppy drives?**  *Welches Werkzeug könnte zu Datenverlust auf der Festplatte oder Floppy-Laufwerke?* |
| ➀ | a magnetic screwdriver |
| ➁ | compressed air |
| ➂ | a lead pencil |
| ➃ | a computer vacuum cleaner |

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| **16.** | **Which condition refers to a reduced voltage level of AC power that lasts for an extended period of time?**  *Welcher Zustand bezieht sich auf einen reduzierten Spannungspegel der Stromversorgung, die für eine längere Zeit dauert?* |
| ➀ | brownout |
| ➁ | sag |
| ➂ | spike |
| ➃ | surge |

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| **17.** | **A technician accidentally spills a cleaning solution on the floor of the workshop. Where would the technician find instructions on how to properly clean up and dispose of the product?**  *Ein Techniker verschüttet versehentlich eine Reinigungslösung auf dem Boden der Werkstatt. Wo würde der Techniker eine Anleitung finden wie man richtig aufräumen und entsorgen kann?* |
| ➀ | the material safety data sheet |
| ➁ | the insurance policy of the company |
| ➂ | the local hazardous materials team |
| ➃ | the regulations provided by the local occupational health and safety administration |

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| **18.** | **Which two devices commonly affect wireless networks? (Choose two.)**  *Welche beiden Geräte allgemein betreffen drahtlose Netzwerke? (Wählen Sie zwei.)* |
| ➀ | Blu-ray players |
| ➁ | home theaters |
| ➂ | cordless phones |
| ➃ | microwaves |
| ➄ | incandescent light bulbs |
| ➅ | external hard drives |

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| **19.** | **What is a proper directive for using a can of compressed air to clean a PC?**  *Was ist eine richtige Richtung für die Verwendung einer Dose Druckluft, um einen PC zu reinigen?* |
| ➀ | Do not use compressed air to clean a CPU fan. |
| ➁ | Use a long, steady stream of air from the can. |
| ➂ | Do not spray the compressed air with the can upside down. |
| ➃ | |  | | --- | | Spray the CPU cooling fan with the compressed air to verify that the fan blade is spinning freely. | |

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| **20.** | **Which type of fastener is loosened and tightened with a hex driver?**  *Welche Art der Befestigung löst und zieht ein Hex dreher ?* |
| ➀ | torx bolt |
| ➁ | slotted screw |
| ➂ | six sided bolt |
| ➃ | cross head screw |