12.8 Questions

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ School \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Which encryption method encrypts individual files so that only the owner and other users who have been authorized can decrypt the file and read it?

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1. Why is it important to *not* move files that have been encrypted with EFS to a non-NTFS partition?

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1. How does file encryption differ from disk encryption?

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1. What is the role of a TPM when implementing whole disk encryption?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Which editions of Windows provide BitLocker support?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. How can BitLocker be implemented on Windows systems lacking a TPM chip on the motherboard?

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1. What protocols are commonly used to establish a VPN? Which protocol is typically used for Web transactions?

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1. What protocols are commonly used to encrypt and secure wireless communications?

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