

# CompSci Unit 6 – Cyber Security

What is **cyber security**? (3.6.1)

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.....

List **three** purposes of cyber security (3.6.1)

- 1. ....
- 2. ....
- 3. ....

List the **seven** cyber security **threats** and describe what each involves (3.6.2)

- 1. ....  
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- 2. ....  
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- 3. ....  
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- 4. ....  
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- 5. ....  
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- 6. ....  
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- 7. ....  
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What is **penetration testing**? (3.6.2)

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List the **two** types of penetration testing and say what each involves (3.6.2)

1. ....  
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2. ....  
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What is **social engineering**? (3.6.2.1)

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List the **three** types of social engineering (3.6.2.1)

1. ....

2. ....

3. ....

What is **malware**? (3.6.2.2)

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.....

List the **three** types of malware. What does each involve? (3.6.1.2)

1. ....

2. ....

3. ....

List the **five** ways of dealing with cyber security (3.6.3)

1. ....

2. ....

3. ....

4. ....

5. ....