**Week 2 Exercise 7**

Where current-carrying capacity is selected in accordance with AS/NZS 3008: Part 1.2, what is the reference ambient temperature for cables:

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| 1. In air, irrespective of installation method, for New Zealand?
 |
| 1. Buried direct in the ground or installed in underground enclosures, for NZ?
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**Exercise 8**

With reference to AS/NZS3000 Section 3.3, list four steps you could take to protect wiring systems against the effects of heat from external sources.

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**Exercise 9**

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| What are some examples of solid foreign bodies that could enter an installation system? |

**Exercise 10**

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| **According to** AS/NZS3000 Section 3.3, what precaution should be taken to reduce the possibility of galvanic corrosion in an installation? |