202: Principles of electrical science  
**Worksheet 2: Mathematical principles**

**Answer guide**

Transpose the following formulae to make the stated value the subject (show all working).

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| **1.** |  | – make V the subject. |

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| **2.** |  | – make V the subject. |

|  |  |  |
| --- | --- | --- |
| **3.** |  | – make Z the subject. |

|  |  |  |
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| **4.** |  | – make R the subject. |