

## BAHAGIAN B

- 1 (a) Padankan nama umum mineral berikut dengan nama saintifiknya yang betul.  
*Match the common name of the following minerals to their correct scientific name.*

| Nama umum<br><i>Common name</i> | Nama saintifik<br><i>Scientific name</i>    |
|---------------------------------|---------------------------------------------|
| (i) Kuarza<br><i>Quartz</i>     | Plumbum(II) oksida<br><i>Lead(II) oxide</i> |
| (ii) Pirit<br><i>Pyrite</i>     | Ferum sulfida<br><i>Iron sulphide</i>       |
|                                 | Silikon dioksida<br><i>Silicon dioxide</i>  |

[2 markah]  
[2 marks]

- (b) Tandakan ( ✓ ) ciri-ciri yang betul bagi suatu mineral.  
*Tick ( ✓ ) the correct characteristics of a mineral.*

|                                                                                        |  |
|----------------------------------------------------------------------------------------|--|
| (i) Pepejal<br><i>Solid</i>                                                            |  |
| (ii) Organik<br><i>Organic</i>                                                         |  |
| (iii) Mempunyai komposisi kimia yang tetap<br><i>Has definite chemical composition</i> |  |
| (iv) Larut dalam air<br><i>Soluble in water</i>                                        |  |

[2 markah]  
[2 marks]