

7. Table 7 shows two examples of alloy and their composition.

Jadual 7 menunjukkan dua contoh aloi dan kandungannya.

Alloy <i>Aloi</i>	Composition <i>Kandungan</i>
Aloi W <i>Alloy W</i>	99.5% iron 99.5% <i>besi</i> 0.5% carbon 0.5% <i>karbon</i>
Brass <i>Loyang</i>	75% copper 75% <i>kuprum</i> 25% zinc 25% <i>zink</i>

Table 7
Jadual 7

(a) Based on Table 7,
Berdasarkan Jadual 7,

(i) name alloy W.
namakan aloi W.

[1 mark]

[1 markah]

(ii) name the process to produce alloy W.
namakan proses untuk menghasilkan aloi W.

[1 mark]

[1 markah]

(iii) state the foreign atom in brass.
nyatakan atom asing dalam loyang.

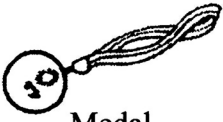

[1 mark]

[1 markah]

(b) Match the alloys and their uses.

Padankan aloi dengan kegunaannya.

Types of alloys <i>Jenis aloi</i>
Bronze <i>Gangsa</i>
Duralumin <i>Duralumin</i>

Use of alloys <i>Kegunaan aloi</i>
 Medal <i>Pingat</i>
 Aeroplane <i>Kapal terbang</i>

[2 marks]

[2 markah]