

**Question 1**

1(a)(i)	positive ions / cations (1) sea of electrons / mobile electrons / delocalised electrons (1) attraction between positive ions and electrons (1)	<b>3</b>
1(a)(ii)	<b>electrons</b> move / <b>electrons</b> mobile / <b>electrons</b> flow	<b>1</b>

**Question 2**

2(a)	<b>M1</b> metallic (1) <b>M2</b> lattice of potassium ions (1) <b>M3</b> sea of electrons (1) <b>M4</b> attraction between potassium ions and electrons (1)	<b>4</b>
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