

QUESTION 1

- 1.1. C ✓✓
- 1.2. D ✓✓
- 1.3. B ✓✓
- 1.4. A ✓✓
- 1.5. A ✓✓

[10]

QUESTION 2

- 2.1.
- 2.1.1. A pure substance is a substance that cannot be separated into simpler components by physical methods. ✓✓
- 2.1.2.1 Element ✓
- 2.1.2.2 Consists of only one type of atom. ✓
- 2.1.2.3 It is a combination of different metals (copper and zinc). ✓
- 2.2. Pots and pans are made of metal, because metal is a good conductor which allows heat to be transferred so that food can cook. ✓ The handles are insulators so that you do not burn your hands when you pick up a hot pot. ✓
- 2.3.1. (a) Temperature ✓
(b) Time ✓
- 2.3.2. Boiling point is the temperature of a liquid at which its vapour pressure equals to the external (atmospheric) pressure ✓✓
- 2.3.3. The temperature remains constant because the energy is absorbed by the molecules. ✓
The strength of the intermolecular forces between the molecules decreases. ✓
The particles move faster and spaces between the particles increases. ✓
The substance changes phase from liquid to gas ✓

[15]

Physical Science P2 Exemplar 2014 Memorandum

Shasha Hu



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Embracing the Tune of Phrase: An Psychological Symphony within **Physical Science P2 Exemplar 2014 Memorandum**

In a global eaten by monitors and the ceaseless chatter of instant transmission, the melodic elegance and mental symphony created by the written term usually fade into the backdrop, eclipsed by the persistent sound and disturbances that permeate our lives. However, set within the pages of **Physical Science P2 Exemplar 2014 Memorandum** a stunning literary treasure overflowing with fresh emotions, lies an immersive symphony waiting to be embraced. Crafted by a wonderful composer of language, this interesting masterpiece conducts visitors on a psychological trip, skillfully unraveling the hidden melodies and profound influence resonating within each carefully crafted phrase. Within the depths of the poignant review, we will discover the book is main harmonies, analyze their enthralling writing type, and submit ourselves to the profound resonance that echoes in the depths of readers souls.

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