

Name:.....

Model high school

Mid Term II, Examinations 2019

Senior Two Chemistry

Time: 1.5 hrs.

Instructions:

i) Attempt all questions

1.(a)(I) What is matter? (1 mark)

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(ii). Mention the different states of matter. (3 marks)

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(III). Give three characteristics of each state. (9 marks)

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(I). State two properties of matter. (2 marks)

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2. (a) Define the following terms (6 marks)

(i). Melting

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(ii). Melting point

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(iii). Freezing

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(iv). Freezing point

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(v). Condensation

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(vi). Evaporation

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(b) (i) what is meant by the term sublimation? (1 mark)

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(ii). Give 4 examples of substances which can undergo sublimation. (4 marks)

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3.(a) Define the following

(I). Physical change

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(II) chemical change

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(b). Give 3 examples of;

(i). Physical change. (3 marks)

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(ii). Chemical change. (3 marks)

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4.(a). What is an element? (1 mark)

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(b). Define a symbol of an element? (1 mark)

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(c) Write the symbols of the following elements. (4 marks)

(i). Calcium

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(ii). Magnesium

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(iii). Helium

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(iv). Carbon

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