

CHEM 12 SEPT 2020 TEST OUTLINE – AM CLASS

Toombs

TEST OUTLINE:

The test will happen in two “pieces” on **Thursday September 24:**

9:45 – 10:45 Approx. 25 marks total, for 3 sections:

MULTIPLE CHOICE

For some questions, you will be asked to EXPLAIN your choices, for marks.

SHORT ANSWER EXPLANATIONS

3 to 4 mark questions, asking you to explain some concepts of Reaction Kinetics from our notes packages so far.

Ea, KE and PE CONCEPTS

Explaining how the concepts are related, via Collision Theory, and also draw and explain how they are represented graphically

11:00 – 11:40 Approx. 15 marks total, for 2 sections:

STOICHIOMETRY Reaction Rates WORD PROBLEM

REACTION MECHANISMS

Completing a reaction mechanism, and explaining parts of it.
Explaining some Atmospheric Chemistry Reaction Mechanisms.

TOTAL MARKS: 40