

Name _____ Date _____ Class _____

12 STOICHIOMETRY

Chapter Test B

A. Matching

Match each item in Column B with the correct description in Column A. Write the letter of the correct item on the line.

Column A	Column B
_____ 1. An unknown that describes the amount of product that can be formed in a reaction	a. percent yield
_____ 2. The amount of product that forms when a reaction is carried out in the laboratory	b. limiting reagent
_____ 3. An unknown of quantities in chemical equations	c. theoretical yield
_____ 4. The ratio of the actual yield to the theoretical yield expressed as a percent	d. stoichiometry
_____ 5. An unknown that is present in enough quantity to react with a limiting reagent	e. actual yield
_____ 6. The maximum amount of product that could be formed from given amounts of reactants	f. excess reagent

B. Multiple Choice

Choose the best answer and write its letter on the line.

- _____ 7. In a chemical reaction
- | | |
|------------------------|--------------------------------------|
| a. mass is conserved | c. matter is conserved |
| b. atoms are conserved | d. both mass and atoms are conserved |
- _____ 8. Which of the following is a correct decomposition of the balanced equation?
- $$2\text{H}_2\text{O} \rightarrow 2\text{H}_2 + \text{O}_2$$
- | | |
|--|--|
| a. 2 grams H_2 + 1 gram O_2 = 2 grams H_2O | c. 2 molecules H_2O = 2 molecules H_2 + 1 molecule O_2 |
| b. 2 grams H_2 + 2 grams H_2O = 2 grams H_2O + 2 grams H_2 | d. 2 molecules H_2 + 1 molecule O_2 = 2 molecules H_2O |
| c. 2 molecules H_2 + 2 molecules H_2O = 2 molecules H_2O + 2 molecules H_2 | d. both a and c |
- _____ 9. If 100 grams of HCl are consumed in the reaction below, how many grams of H_2 are produced?
- $$2\text{HCl} + \text{Fe} \rightarrow \text{FeCl}_2 + \text{H}_2$$
- | | |
|-----------------------|-----------------------|
| a. 100 g H_2 | c. 25 g H_2 |
| b. 25 g H_2 | d. 400 g H_2 |

Click here to access this Book :

FREE DOWNLOAD

Chemistry Chapter 12 Test B Stoichiometry

[Chemistry Chapter 12 Test B](#)

When someone should go to books stores, look up opening by store, shelf by shelf, this is actually problematic. This is why we provide compilations of ebook on this site. It will be totally facilitate the look guide [Chemistry Chapter 12 Test B Stoichiometry](#) as you like.

By searching for the title, publisher, or authors of the guide that you want really, you can discover them quickly. In the home, workplace or maybe in your method can be every better location in network connections. If you objective to download and install the Chemistry Chapter 12 Test B Stoichiometry, it is totally simple then, from currently, we extend the belongs to to buy and create good business to download and install

Chemistry Chapter 12 Test B Stoichiometry suitably simple!

[Penguin Reader Level 2](#), [Psychology Readings From Scientific American](#), [Politics To Reason Of State The Acquisition And Transformation Of The Language Of Politics 1250 1600](#), [Reading In The Second Language Classroom](#), [To Read Sade](#), [Bread And Roses How Menstruation Created The World](#), [Phonics Spelling Dictionary Reading Tree](#), [Thread Of Deepest Black Ebook Finn Marlowe](#), [Short Prose Reader 13th Edition Download Free Ebooks About Short Prose Reader 13th Edition Or Read Online View](#), [Pathways Class 8 Literature Reader Answers](#), [Issues In Reading Comprehension Perspectives From Cognitive Psychology Linguistics Artificial Intelligence And Education](#), [Treasury Fortyfour Stories Kids Can Read By Following The Pictures](#), [Dreams Anita Blake 12](#), [Bread Lovers Bread Machine Cookbook A Master Bakers 300 Favorite Recipes For Perfect Every Time Bread From](#), [Aircam Aviation Series No 12 Avro Lancaster In Unit Service](#), [Readers Level 2 The Mummy Returns Readers](#),

[Privilege Essential Readings On The Other Side Of Racism](#), [On Heraclitus A New Reading Studies In The History Of Philosophy Vol 5](#), [Bar Celestiale Download Free Pdf Ebooks About Bar Celestiale Or Read Online Pdf Viewer Search Kindle And Ipad Ebooks Wit](#), [Operative Orthopaedics 12th Edition](#), [Bread](#), [Modernisms Self Promotion Canonization And Rereading](#), [Theory An Introduction To Lacan Derrida And Kristeva](#), [A World Perspective Proceedings Of The Viii World Congress Of Athens 12 19 October 1989 Volume 3](#) [Pharmacotherapies Psychotherapies Other Therapies International Congress Series No 900](#), [Unlimited Books Online Object Oriented Systems Analysis And Design Using Uml 4e](#) [Simon Bennett Steve Mcrobb Ray Farmer Pdf](#), [Into Writing 2 A Handbook Workbook Reader For Critical And In Expository Discourse Concepcion D Dadufalza](#), [In Marxist Philosophy](#), [New Day Te 1991 Lvl 5 World Of Reading Silver Burdett Ginn](#), [Raye Level 3 Penguin Readers](#), [Edmondstone Street](#), [Idea Class 12 Economics](#)