all things algebra answer key unit 1

all things algebra answer key unit 1 serves as a vital resource for students and educators diving into the foundational concepts of algebra. This article provides a comprehensive overview of Unit 1 from All Things Algebra, outlining key topics such as expressions, equations, and inequalities, along with problem-solving strategies. Understanding the answer key associated with this unit not only aids in checking work but also reinforces learning through practice. We will explore the significance of the answer key, specific concepts covered in Unit 1, effective strategies for mastering these topics, and additional resources for further study.

This article is designed to empower students and educators alike with the knowledge and tools necessary to navigate the complexities of algebra effectively.

Understanding the Answer Key

The answer key for Unit 1 in All Things Algebra is an essential tool for students. It provides not only the correct answers to exercises but also insights into the methodology behind solving algebraic problems. By examining the answer key, students can identify areas where they excel and areas that require additional focus. This self-assessment is crucial for building confidence and competence in algebra.

Moreover, the answer key serves as a guide for educators to facilitate discussions in the classroom. It allows teachers to address common misconceptions and provide targeted support where needed. Utilizing the answer key in conjunction with practice exercises helps reinforce concepts and encourages mastery through repetition.

Key Concepts in Unit 1

Unit 1 of All Things Algebra covers several fundamental concepts that lay the

groundwork for more advanced topics. Understanding these concepts is critical for success in algebra. The primary topics include:

- Algebraic Expressions
- Equations
- Inequalities
- Order of Operations
- Properties of Numbers

Algebraic Expressions

Algebraic expressions are combinations of numbers, variables, and operators. In this section, students learn how to construct, simplify, and evaluate expressions. Mastery of algebraic expressions is vital as they form the basis for equations and functions. Key skills include:

- Identifying coefficients and constants
- Understanding variables and their roles
- Simplifying expressions using like terms
- Evaluating expressions by substituting values for variables

Equations

Equations represent mathematical statements asserting the equality of two expressions. Unit 1 introduces students to solving simple linear equations. Key concepts include:

- Understanding the properties of equality
- Isolating variables through addition and subtraction
- Using multiplication and division to solve equations
- Checking solutions to verify correctness

Inequalities

Inequalities express a relationship between two expressions that are not necessarily equal. This section covers how to solve and graph inequalities on a number line. Important points to consider include:

- Understanding inequality symbols (>, <, ≥, ≤)
- Solving one-step and two-step inequalities
- Graphing solutions on a number line
- Interpreting the meaning of solutions

Order of Operations

The order of operations is a crucial concept that dictates the sequence in which calculations are performed. Students learn the acronym PEMDAS (Parentheses, Exponents, Multiplication and Division, Addition and Subtraction) to remember the order. Understanding this concept helps avoid common mistakes in solving algebraic expressions and equations.

Properties of Numbers

Unit 1 also emphasizes the properties of numbers, including the commutative, associative, and distributive properties. These properties are foundational for manipulating expressions and equations efficiently. Key ideas include:

- Commutative Property: a + b = b + a
- Associative Property: (a + b) + c = a + (b + c)
- Distributive Property: a(b + c) = ab + ac

Problem-Solving Strategies

Effective problem-solving strategies are crucial for mastering algebra. Students should adopt a systematic approach to tackle algebraic problems. Here are some recommended strategies:

- Read the problem carefully to understand what is being asked.
- Identify known and unknown variables.

- Set up equations or expressions based on the problem context.
- Simplify expressions step by step, following the order of operations.
- Check answers by substituting back into the original equation.

In addition to these strategies, practicing a variety of problems helps reinforce learning and develop confidence. Utilizing the answer key to check work allows students to learn from mistakes and improve their understanding.

Additional Resources

Beyond the answer key, a variety of resources can aid in mastering Unit 1 concepts. These include:

- Online tutoring platforms for personalized assistance.
- Practice worksheets available through educational websites.
- Study groups that encourage collaborative learning.
- Video tutorials that visually explain complex topics.
- Interactive algebra software that offers immediate feedback on practice problems.

Conclusion

Mastering the concepts outlined in the All Things Algebra answer key unit 1 is an essential step for students embarking on their algebra journey. By understanding the importance of the answer key, grasping the key concepts, applying effective problem-solving strategies, and utilizing additional resources, students can build a solid foundation in algebra. This foundation is crucial not only for future algebraic studies but also for various applications in higher mathematics and real-world problem solving.

Q: What is included in the All Things Algebra answer key for Unit 1?

A: The All Things Algebra answer key for Unit 1 includes the correct answers to all exercises presented in the unit, along with detailed explanations for various problems to help students understand the methodology behind them.

Q: How can I use the answer key effectively?

A: To use the answer key effectively, review the answers after completing exercises to check your work. Analyze any mistakes by referring to the detailed solutions provided to understand where you went wrong.

Q: Are there practice problems available for Unit 1?

A: Yes, practice problems for Unit 1 can be found in textbooks, online resources, and through various educational websites that offer additional worksheets and exercises specifically designed for algebra practice.

Q: What are some common mistakes students make in Unit 1?

A: Common mistakes include misapplying the order of operations, misunderstanding inequality symbols, and neglecting to check answers by substituting them back into the original equations.

Q: How can I improve my understanding of algebraic expressions?

A: To improve your understanding of algebraic expressions, practice simplifying and evaluating expressions regularly, and seek additional resources such as tutorials and worksheets focused specifically on this topic.

Q: What role do properties of numbers play in algebra?

A: Properties of numbers are fundamental in algebra as they provide rules that help manipulate expressions and equations, making it easier to simplify and solve problems efficiently.

Q: Is it beneficial to study in groups for algebra?

A: Yes, studying in groups can be highly beneficial as it allows for collaborative learning, where students can share different problem-solving approaches and clarify doubts through discussion.

Q: How often should I practice algebra to retain knowledge?

A: It is recommended to practice algebra regularly, ideally several times a week, to reinforce concepts and maintain retention of knowledge over time.

Q: What other units follow Unit 1 in the All Things Algebra curriculum?

A: Following Unit 1, additional units typically cover more advanced topics such as functions, graphing, and systems of equations, building upon the foundational skills developed in the first unit.

All Things Algebra Answer Key Unit 1

all things algebra answer key unit 1: Differentiating Instruction in Algebra 1 Kelli Jurek, 2021-09-03 Teachers often have too little time to prepare differentiated lessons to meet the needs of all students. Differentiating Instruction in Algebra 1 provides ready-to-use resources for Algebra 1 students. The book is divided into four units: introduction to functions and relationships; systems of linear equations; exponent rules and exponential functions; and quadratic functions. Each unit includes big ideas, essential questions, the Common Core State Standards addressed within that section, pretests, learning targets, varied activities, and answer keys. The activities offer choices to students or three levels of practice based on student skill level. Differentiating Instruction in Algebra 1 is just the resource math teachers need to provide exciting and challenging algebra activities for all students! Grades 7-10

all things algebra answer key unit 1: Language in Use Intermediate Self-study Workbook with Answer Key Adrian Doff, Christopher Jones, 1994-07-21 A popular and highly acclaimed four level course which both interests and stretches learners.

all things algebra answer key unit 1: Five Strands of Math - Drills Big Book Gr. 6-8 Nat Reed, Mary Rosenberg, Chris Forest, 2011-03-02 Become an expert of the Five Strands of Math with our 5-book BUNDLE. Our resource provides warm-up and timed drill activities to practice procedural proficiency skills. Start off by extending your knowledge of Numbers and Operations by exploring the least common multiple. Then, get excited about more advanced Algebraic equations with linear functions. Explore trapezoids and finding their missing angles with Geometry. Become adept at Measurement by examining the formulas for calculating area, perimeter and surface area. Finally, fully comprehend Data that is displayed in charts by converting information into percents, ratios and fractions. The drill sheets provide a leveled approach to learning, starting with grade 6 and increasing in difficulty to grade 8. Aligned to your State Standards and meeting the concepts addressed by the NCTM standards, reproducible drill sheets, review and answer key are included.

all things algebra answer key unit 1: Key Concepts in Mathematics Timothy J. McNamara, 2007 Includes a large number of user-friendly examples that integrate mathematics content and process standards. The step-by-step guidance and explanations in each chapter are beneficial. -Melissa Miller, Teacher Randall G. Lynch Middle School, Farmington, AR Great activities that are exploratory in nature. A valuable resource. -Carol Amos, Teacher Leader and Mathematics Coordinator Twinfield Union School, Plainfield, VT Increase students′ mathematics achievement with rich problem-solving lessons and activities that are aligned with NCTM standards! Helping teachers envision how math standards can be integrated into the secondary classroom, Key Concepts in Mathematics, Second Edition presents engaging activities and ready-to-use lessons aligned with NCTM content and process standards. This user-friendly book by mathematics educator Timothy J. McNamara is filled with a generous collection of lessons for each of the ten NCTM standards, with many activities that address multiple standards, and numerous practical suggestions for extending the lessons beyond the curriculum. In addition, this updated resource combines standards-based mathematics and technology by incorporating TI-73 Explorer(tm) and TI-83 Plus graphing calculator applications and programs. Each chapter offers: Ready-to-use lessons, hands-on activities, practical suggestions, and an abundance of good problems Suggestions for integrating multiple topics and concepts in each lesson Strategies to strengthen student engagement, understanding, and retention by building connections among mathematics topics This exciting guide delivers exactly what is needed for today′s standards-based math classroom!

all things algebra answer key unit 1: *Success Strategies for Teaching Struggling Math Students* Jim Slosson, 2022-08-03 Low-achieving math students are different than students who succeed at math. They need a different instructional approach to be successful. Jim Slosson’s practical, humorous mixture of theory and personal stories provides you the tools to help your students get ready for Algebra I. Loaded with real-life examples of Jim’s success strategies, the book provides you with practical tips on setting a class tone, delivering instruction, creating assignments, grading, and discipline. This book will help your students learn more math while you improve the quality of your professional life. Using success strategies, you can improve students’ math achievement by 2.5–3.0 grade levels, and you will go home earlier. Success strategies have been used in more than 150 classrooms in 50 separate districts from Western Washington to the Midwest. Jim’s chapter on discipline should be required reading for beginning teachers—maybe some veteran teachers too.

all things algebra answer key unit 1: Text-Aided Archaeology Barbara J. Little, 1991-12-18 Documents, oral testimony, and ethnographic description all play a role in text-aided archaeology, which in some broad sense includes all archaeology. This volume explores the relationships among many of these sources and addresses how historical documentation is used in archaeology. Public and official archives; mission and church sources; business and company sources; scholarly institutions; letters, diaries, and private papers; literature; transient documents; local sources and opinions; and maps are among the categories of historical sources used in this collection.

all things algebra answer key unit 1: *Resources in Education* , 1996

all things algebra answer key unit 1: The Popular Educator , 1856

all things algebra answer key unit 1: *The popular educator* Popular educator, 1860

all things algebra answer key unit 1: Engineering , 1881

all things algebra answer key unit 1: Bulletin of the Atomic Scientists , 1959-02 The Bulletin of the Atomic Scientists is the premier public resource on scientific and technological developments that impact global security. Founded by Manhattan Project Scientists, the Bulletin's iconic Doomsday Clock stimulates solutions for a safer world.

all things algebra answer key unit 1: English Mechanic and World of Science , 1876

all things algebra answer key unit 1: The Saturday Evening Post , 1904

all things algebra answer key unit 1: English Mechanic and Mirror of Science , 1878

all things algebra answer key unit 1: *Primary Education, Popular Educator* , 1927

all things algebra answer key unit 1: Books and Pamphlets, Including Serials and

Contributions to Periodicals Library of Congress. Copyright Office, 1973

all things algebra answer key unit 1: English Mechanic and Mirror of Science and Art , 1876

all things algebra answer key unit 1: The Practical Teacher , 1885

all things algebra answer key unit 1: Catalog of Copyright Entries. Third Series Library of Congress. Copyright Office, 1975

all things algebra answer key unit 1: Conference Reports School Mathematics Study Group, 1959

Related to all things algebra answer key unit 1

□□all□□□? - □□ 2□all□□□□□□□□□□ 1□above□all□□□□□□□□□□□□□□□□□□□□□; 2□after□all□□□□□□□□□□□□□□; 3□and□all□□□□□□□□□□□□□□; 4□at□all□□□□□

□□□□□□□Nature Communications□□□□□Online□□□ all reviewers assigned 20th february editor assigned 7th january manuscript submitted 6th january □□□□□□□□□□□□□□□ 2nd june review complete 29th may all reviewers assigned

r□□□□Update all/some/none? [a/s/n]:□□□□□ - □□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ 2011 □ 1 □□

science□nature□□□□□□□□□□□□□□□ - □□ □□□□ under evaluation/from all reviewers 2025/02/19 □□□□□□□□□□□□□□□□□□□□□□ under evaluation/to cross review 2025/02/19 □□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□ IP □□□ - □□ □□□□□□□□□□□□□□ ipconfig/all□□□□ Enter □□ □□□□□□□□□ IPv4 □□ □□□□□□□□□□□□□ IP □□□ □□□□□□□□□□□□□□□ □□□□□□□□□□□□□

□□□□□That's all□□□□□□□□□□□□□□□□□□□□□□ □□□□□That's all□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□that's all

□□□□□□□@□□□□□ - □□ □□□□□□□□□□□□□□□□□□□□□@□□□□□□

□□□□□□□all□□□□? - □□ □□□□□□all□□□□? □□□□□□all□□□□□□lof□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□cp□tag□□□□□□□□□□□□□□□□□□□□□

□□□**"□□□□□□□□□□□□□□□"□"□□□□□"**□□□□□ □Windows 7□□Vista□□□□□□□□□□□□□□□□□□□□□□□□□□□□"□□□□"□□"□□□□"□□□□□□□□□□□□□□□□□□□□□□Windows□□□□□□□□□□□□□

□□ - □□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ 2011 □ 1 □□

□□all□□□? - □□ 2□all□□□□□□□□□□ 1□above□all□□□□□□□□□□□□□□□□□□□□□; 2□after□all□□□□□□□□□□□□□□; 3□and□all□□□□□□□□□□□□□□; 4□at□all□□□□□

□□□□□□□Nature Communications□□□□□Online□□□ all reviewers assigned 20th february editor assigned 7th january manuscript submitted 6th january □□□□□□□□□□□□□□□ 2nd june review complete 29th may all reviewers assigned

r□□□□Update all/some/none? [a/s/n]:□□□□□ - □□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ 2011 □ 1 □□

science□nature□□□□□□□□□□□□□□□ - □□ □□□□ under evaluation/from all reviewers 2025/02/19 □□□□□□□□□□□□□□□□□□□□□□ under evaluation/to cross review 2025/02/19 □□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□ IP □□□ - □□ □□□□□□□□□□□□□□ ipconfig/all□□□□ Enter □□ □□□□□□□□□ IPv4 □□ □□□□□□□□□□□□□ IP □□□ □□□□□□□□□□□□□□□ □□□□□□□□□□□□□

□□□□□That's all□□□□□□□□□□□□□□□□□□□□□□ □□□□□That's all□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□that's all

□□□□□□□@□□□□□ - □□ □□□□□□□□□□□□□□□□□□□□□@□□□□□□

□□□□□□□all□□□□? - □□ □□□□□□all□□□□? □□□□□□all□□□□□□lof□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□cp□tag□□□□□□□□□□□□□□□□□□□□□

□□□**"□□□□□□□□□□□□□□□"□"□□□□□"**□□□□□ □Windows 7□□Vista□□□□□□□□□□□□□□□□□□□□□□□□□□□□"□□□□"□□"□□□□"□□□□□□□□□□□□□□□□□□□□□□Windows□□□□□□□□□□□□□

□□ - □□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ 2011 □ 1 □□

□□all□□□? - □□ 2□all□□□□□□□□□□ 1□above□all□□□□□□□□□□□□□□□□□□□□□; 2□after□all□□□□□□□□□□□□□□; 3□and

□all□□□□□□□□□□□□□□□; 4□at□all□□□□

□□□□□□□**Nature Communications**□□□□□**Online**□□□ all reviewers assigned 20th february editor assigned 7th january manuscript submitted 6th january □□□□□□□□□□□□□□□ 2nd june review complete 29th may all reviewers assigned

r□□□□Update all/some/none? [a/s/n]:□□□□□ **- □□** □□□ 2011 □ 1 □□□ □□

science□nature□□□□□□□□□□□□□□□□□ **- □□** □□□□ under evaluation/from all reviewers 2025/02/19 □□□□□□□□ □□□□□□□□□□□□ under evaluation/to cross review 2025/02/19 □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□□ **IP □□□ - □□** □□□□□□□□□□□□□□□□□□□ ipconfig/all□□□□ Enter □□ □□□□□□□□□□□ IPv4 □□ □□□□□□□□□□□□□□□□□ IP □□□ □□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□

□□□□□**That's all**□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□That's all□□ □□□□□□ □□that's all

□□□□□□□@□□□□□ - □□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□@□□□□□□

□□□□□□all□□□□? - □□ □□□□□□all□□□□? □□□□□□all□□□□□□lof□□cp□tag□□□□ □□□□□□□□□□□□□□□□□□□□□

□□□“□□□□□□□□□□□□□□□□□□”□“□□□□□□”□□□□□□ □Windows 7□□Vista□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□“□□□□□”□□“□□□□”□□□□□□□□□□□□□□□□□□□□□□□□□□□Windows□□□□□□□□□□□□□□□□□

□□ - □□□□□□□□□□□ □□□ 2011 □ 1 □□□

□□all□□□? - □□ 2□all□□□□□□□□□□□□ 1□above□all□□□□□□□□□□□□□□□□□□□□□□□□□□□□□; 2□after□all□□□□□□□□□□□□□□□□□□□; 3□and □all□□□□□□□□□□□□□□□; 4□at□all□□□□

□□□□□□□**Nature Communications**□□□□□**Online**□□□ all reviewers assigned 20th february editor assigned 7th january manuscript submitted 6th january □□□□□□□□□□□□□□□ 2nd june review complete 29th may all reviewers assigned

r□□□□Update all/some/none? [a/s/n]:□□□□□ **- □□** □□□ 2011 □ 1 □□□ □□

science□nature□□□□□□□□□□□□□□□□□ **- □□** □□□□ under evaluation/from all reviewers 2025/02/19 □□□□□□□□ □□□□□□□□□□□□ under evaluation/to cross review 2025/02/19 □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□□ **IP □□□ - □□** □□□□□□□□□□□□□□□□□□□ ipconfig/all□□□□ Enter □□ □□□□□□□□□□□ IPv4 □□ □□□□□□□□□□□□□□□□□ IP □□□ □□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□

□□□□□**That's all**□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□That's all□□ □□□□□□ □□that's all

□□□□□□□@□□□□□ - □□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□@□□□□□□

□□□□□□all□□□□? - □□ □□□□□□all□□□□? □□□□□□all□□□□□□lof□□□cp□tag□□□□ □□□□□□□□□□□□□□□□□□□□□

□□□“□□□□□□□□□□□□□□□□□□”□“□□□□□□”□□□□□□ □Windows 7□□Vista□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□“□□□□□”□□“□□□□”□□□□□□□□□□□□□□□□□□□□□□□□□□□Windows□□□□□□□□□□□□□□□□□

□□ - □□□□□□□□□□□ □□□ 2011 □ 1 □□□

□□all□□□? - □□ 2□all□□□□□□□□□□□□ 1□above□all□□□□□□□□□□□□□□□□□□□□□□□□□□□□□; 2□after□all□□□□□□□□□□□□□□□□□□□; 3□and □all□□□□□□□□□□□□□□□; 4□at□all□□□□

□□□□□□□**Nature Communications**□□□□□**Online**□□□ all reviewers assigned 20th february editor assigned 7th january manuscript submitted 6th january □□□□□□□□□□□□□□□ 2nd june review complete 29th may all reviewers assigned

r□□□□Update all/some/none? [a/s/n]:□□□□□ **- □□** □□□ 2011 □ 1 □□□ □□

science□nature□□□□□□□□□□□□□□□□□ **- □□** □□□□ under evaluation/from all reviewers 2025/02/19 □□□□□□□□ □□□□□□□□□□□□ under evaluation/to cross review 2025/02/19 □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□□ **IP □□□ - □□** □□□□□□□□□□□□□□□□□□□ ipconfig/all□□□□ Enter □□ □□□□□□□□□□□ IPv4 □□ □□□□□□□□□□□□□□□□□ IP □□□ □□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□

□□□□□**That's all**□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□That's all□□ □□□□□□

□□that's all

□□□□□□□@□□□□ - □□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□@□□□□□

□□□□□□**all**□□□□**? -** □□ □□□□□□all□□□□? □□□□□□all□□□□□□lof□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□cp□tag□□□□ □□□□□□□□□□□□□□□□□□

□□□**“□□□□□□□□□□□□□□□”□“□□□□□”**□□□□□ □Windows 7□□Vista□□□□□□□□□□□□□□□□□□□□□□□□□□□“□□□□”□□“□□□ □”□□□□□□□□□□□□□□□□□□□□□□Windows□□□□□□□□□□□□□

□□ - □□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ 2011 □ 1 □□□

□□**all**□□□**? -** □□ 2□all□□□□□□□□□□□□ 1□above□all□□□□□□□□□□□□□□□□□□□□□□□□; 2□after□all□□□□□□□□□□□□□□□□□; 3□and □all□□□□□□□□□□□□□□□□; 4□at□all□□□□

□□□□□□□**Nature Communications**□□□□□**Online**□□□ all reviewers assigned 20th february editor assigned 7th january manuscript submitted 6th january □□□□□□□□□□□□□□□□□ 2nd june review complete 29th may all reviewers assigned

r□□□□Update all/some/none? [a/s/n]:□□□□□ **-** □□ □□□ 2011 □ 1 □□□ □□□

science□nature□□□□□□□□□□□□□□□□□ **-** □□ □□□□ under evaluation/from all reviewers 2025/02/19 □□□□□□□ □□□□□□□□□□□□□□ under evaluation/to cross review 2025/02/19 □□□□□□□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□ **IP □□□ -** □□ □□□□□□□□□□□□□□□□□□□ ipconfig/all□□□□ Enter □□ □□□□□□□□□□□ IPv4 □□ □□□□□□□□□□□□□□□□□ IP □□□ □□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□

□□□□□**That's all**□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□That's all□□ □□□□□ □□□that's all

□□□□□□□@□□□□ - □□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□@□□□□□

□□□□□□**all**□□□□**? -** □□ □□□□□□all□□□□? □□□□□□all□□□□□□lof□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□cp□tag□□□□ □□□□□□□□□□□□□□□□□□

□□□**“□□□□□□□□□□□□□□□”□“□□□□□”**□□□□□ □Windows 7□□Vista□□□□□□□□□□□□□□□□□□□□□□□□□□□“□□□□”□□“□□□ □”□□□□□□□□□□□□□□□□□□□□□□Windows□□□□□□□□□□□□□

□□ - □□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ 2011 □ 1 □□□