

Triangle Sum Exterior Angle Theorem Worksheet

Worksheet Triangle Sum and Exterior angle Theorem

Name _____
Period _____

I. Find the value of "x".

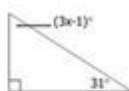
1) $x =$ _____



2) $x =$ _____



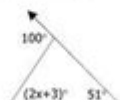
3) $x =$ _____



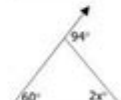
4) $x =$ _____



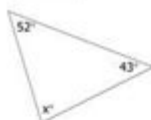
5) $x =$ _____



6) $x =$ _____



7) $x =$ _____



8) $x =$ _____



9) $x =$ _____



10) $x =$ _____



11) $x =$ _____



12) $x =$ _____



Triangle Sum Exterior Angle Theorem Worksheet: Mastering Geometry with Practice

Are you struggling to grasp the Triangle Sum Exterior Angle Theorem? Do you need practice problems to solidify your understanding and ace your next geometry test? This comprehensive guide provides you with everything you need: a clear explanation of the theorem, helpful examples, and, most importantly, a downloadable triangle sum exterior angle theorem worksheet to test your skills. We'll break down the theorem, offer tips for solving problems, and ensure you're ready to tackle any

challenge. Let's dive in!

Understanding the Triangle Sum Exterior Angle Theorem

The Triangle Sum Exterior Angle Theorem states that the measure of an exterior angle of a triangle is equal to the sum of the measures of its two remote interior angles. Let's unpack that:

Exterior Angle: An angle formed by extending one side of a triangle.

Remote Interior Angles: The two angles inside the triangle that are not adjacent to the exterior angle.

Visualizing the Theorem: Imagine a triangle ABC. Extend side BC to form an exterior angle at point C. The exterior angle at C is equal to the sum of angles A and B. This holds true for any exterior angle of any triangle.

Applying the Theorem: A Step-by-Step Guide

1. Identify the Exterior Angle: Locate the angle formed by extending one side of the triangle.
2. Identify the Remote Interior Angles: These are the two angles inside the triangle that are furthest from the exterior angle.
3. Add the Remote Interior Angles: Calculate the sum of the measures of these two angles.
4. Verify the Theorem: This sum should equal the measure of the exterior angle.

Example Problems: Putting Theory into Practice

Let's work through a couple of examples to illustrate the theorem:

Example 1: Triangle XYZ has angles $X = 50^\circ$, $Y = 60^\circ$, and $Z = 70^\circ$. If side XY is extended to form an exterior angle at Y, what is the measure of this exterior angle?

Solution: The remote interior angles are X and Z (50° and 70°). Their sum is $50^\circ + 70^\circ = 120^\circ$. Therefore, the measure of the exterior angle at Y is 120° .

Example 2: Triangle ABC has an exterior angle at A measuring 110° . Angle B measures 40° . What is the measure of angle C?

Solution: The exterior angle at A (110°) equals the sum of angles B and C. Since B is 40° , angle C must be $110^\circ - 40^\circ = 70^\circ$.

Your Triangle Sum Exterior Angle Theorem Worksheet

Now it's your turn! Download and complete the worksheet below to solidify your understanding and practice applying the Triangle Sum Exterior Angle Theorem. [Insert downloadable PDF link here - This would require creating a PDF worksheet containing various problems applying the theorem. The difficulty level should vary.]

The worksheet will include a variety of problem types, ranging from simple calculations to more complex scenarios requiring algebraic solutions. Remember to show your work for each problem to ensure you fully grasp the concepts.

Tips for Success:

Draw Diagrams: Always start by drawing a clear diagram of the triangle and its exterior angle.

Label Angles: Clearly label each angle with its given measure or variable.

Check Your Work: Double-check your calculations to ensure accuracy.

Seek Help: If you get stuck on a problem, don't hesitate to seek help from a teacher, tutor, or classmate.

Beyond the Worksheet: Advanced Applications

The Triangle Sum Exterior Angle Theorem isn't just a theoretical concept; it has practical applications in various fields, including architecture, surveying, and even computer graphics. Understanding this theorem provides a foundation for more advanced geometric concepts.

Conclusion

Mastering the Triangle Sum Exterior Angle Theorem is a crucial step in your geometry journey. By understanding the theorem, practicing with examples, and working through the provided worksheet, you'll build a solid foundation and increase your confidence in solving geometry problems. Remember to use the tips provided to maximize your learning and don't be afraid to seek extra help when needed!

Frequently Asked Questions (FAQs)

1. What if the triangle is not a right-angled triangle? The Triangle Sum Exterior Angle Theorem applies to all triangles, regardless of their type (right-angled, acute, obtuse).
2. Can an exterior angle be greater than 180° ? No, an exterior angle cannot be greater than 180° . The measure of an exterior angle is always less than 180° .

3. Can I use the Triangle Sum Interior Angle Theorem to solve exterior angle problems? While the Triangle Sum Interior Angle Theorem (the sum of interior angles is 180°) is related, it's often less efficient for solving exterior angle problems. The Exterior Angle Theorem provides a more direct approach.

4. Where can I find more practice problems? Many online resources and textbooks offer additional practice problems on the Triangle Sum Exterior Angle Theorem. Search for "geometry practice problems" or "triangle exterior angle theorem worksheets" online.

5. Is there a proof for the Triangle Sum Exterior Angle Theorem? Yes, there are several ways to prove this theorem. You can often find proofs in geometry textbooks or online resources by searching for "proof of triangle exterior angle theorem." These proofs usually utilize the Triangle Sum Interior Angles Theorem as a starting point.

triangle sum exterior angle theorem worksheet: New National Framework Mathematics 9 Core Teacher Planning Pack M. J. Tipler, 2014-11 New National Framework Mathematics features extensive teacher support materials which include dedicated resources to support each Core and Plus Book. The 9 Core Teacher Planning Pack contains Teacher Notes for every chapter with a 'Self-contained lesson plan' for each of the units in the pupil books.

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triangle sum exterior angle theorem worksheet: **411 SAT Algebra and Geometry Questions**, 2006 In order to align the SAT with the math curriculum taught in high schools, the SAT exam has been expanded to include Algebra II materials. 411 SAT Algebra and Geometry Questions is created to offer you a rigorous preparation for this vital section. If you are planning to take the SAT and need extra practice and a more in-depth review of the Math section, here's everything you need to get started. 411 SAT Algebra and Geometry Questions is an imperative study tool tailored to help you achieve your full test-taking potential. The most common math skills that you will encounter on the math portion of the SAT are covered in this book. Increase your algebra and geometry skills with proven techniques and test your grasp of these techniques as you complete 411 practice questions, including a pre- and posttest. Follow up by reviewing our comprehensive answer explanations, which will help measure your overall improvement. The questions are progressively more difficult as you work through each set. If you can handle the last question on each set, you are ready for the SAT! Book jacket.

triangle sum exterior angle theorem worksheet: **Addison-Wesley Informal Geometry**, 1992

triangle sum exterior angle theorem worksheet: *Euclid's Elements* Euclid, Dana Densmore, 2002 The book includes introductions, terminology and biographical notes, bibliography, and an index and glossary --from book jacket.

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triangle sum exterior angle theorem worksheet: *Geometry Labs* Henri Picciotto, 1999
Geometry Labs is a book of hands-on activities that use manipulatives to teach important ideas in geometry. These 78 activities have enough depth to provide excellent opportunities for discussion and reflection in both middle school and high school classrooms.

triangle sum exterior angle theorem worksheet: *Year 11 Preliminary Mathematics* Lyn Baker, 2003 This book has been specifically designed to help Year 11 students who roughly revise all topics in the Preliminary Mathematics course and prep are for their class tests, half-yearly and yearly exams. Comprehensive revision in Year 11 will enable students to confidently progress into the HSC Mathematics course in Year 12. The book includes: topics covering the complete Preliminary (Year 11) Mathematics course almost 200 pages of practice exercises, with topic tests for all chapters three sample examination papers answers to all questions

triangle sum exterior angle theorem worksheet: *MnM_POW-Mathematics-PM-07* Manisha Mathur, Me 'n' Mine Pullout Worksheets is a complete resource for practice comprising 3 books for Maths 6-8 and 3 books for Science 6-8, in the form of worksheets through which the learners can revise concepts learnt and identify the areas of improvement. A comprehensive assessment is possible through this series. Unsolved practice papers as per the latest CBSE syllabus and guidelines are included at the end of each book. Along with basic exercises, enriching activities like puzzles and crosswords are added to enhance comprehension of concepts and their applications.

triangle sum exterior angle theorem worksheet: *Challenging Problems in Geometry* Alfred S. Posamentier, Charles T. Salkind, 2012-04-30 Collection of nearly 200 unusual problems dealing with congruence and parallelism, the Pythagorean theorem, circles, area relationships, Ptolemy and the cyclic quadrilateral, collinearity and concurrency and more. Arranged in order of difficulty. Detailed solutions.

triangle sum exterior angle theorem worksheet: *The Greedy Triangle* Marilyn Burns, 1994 In this introduction to polygons, a triangle convinces a shapeshifter to make him a quadrilateral and later a pentagon, but discovers that where angles and sides are concerned, more isn't always better.

triangle sum exterior angle theorem worksheet: *Designing Learning Environments for Developing Understanding of Geometry and Space* Richard Lehrer, Daniel Chazan, 2012-11-12 This volume reflects an appreciation of the interactive roles of subject matter, teacher, student, and technologies in designing classrooms that promote understanding of geometry and space. Although these elements of geometry education are mutually constituted, the book is organized to highlight, first, the editors' vision of a general geometry education; second, the development of student thinking in everyday and classroom contexts; and third, the role of technologies. Rather than looking to high school geometry as the locus--and all too often, the apex--of geometric reasoning, the contributors to this volume suggest that reasoning about space can and should be successfully integrated with other forms of mathematics, starting at the elementary level and continuing through high school. Reintegrating spatial reasoning into the mathematical mainstream--indeed, placing it at the core of K-12 mathematics environments that promote learning with understanding--will mean increased attention to problems in modeling, structure, and design and reinvigoration of traditional topics such as measure, dimension, and form. Further, the editors' position is that the teaching of geometry and spatial visualization in school should not be compressed into a characterization of Greek geometry, but should include attention to contributions to the mathematics of space that developed subsequent to those of the Greeks. This volume is essential reading for those involved in mathematics education at all levels, including university faculty, researchers, and graduate students.

triangle sum exterior angle theorem worksheet: *Machine Proofs in Geometry* Shang-Ching Chou, Xiao-Shan Gao, Jingzhong Zhang, 1994 This book reports recent major advances in automated reasoning in geometry. The authors have developed a method and implemented a

computer program which, for the first time, produces short and readable proofs for hundreds of geometry theorems. The book begins with chapters introducing the method at an elementary level, which are accessible to high school students; latter chapters concentrate on the main theme: the algorithms and computer implementation of the method. This book brings researchers in artificial intelligence, computer science and mathematics to a new research frontier of automated geometry reasoning. In addition, it can be used as a supplementary geometry textbook for students, teachers and geometers. By presenting a systematic way of proving geometry theorems, it makes the learning and teaching of geometry easier and may change the way of geometry education.

triangle sum exterior angle theorem worksheet: Middle School Math with Pizzazz!: E. Ratio and proportion; Percent; Statistics and graphs; Probability; Integers; Coordinate graphing; Equations Steve Marcy, 1989

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triangle sum exterior angle theorem worksheet: Advanced Calculus (Revised Edition) Lynn Harold Loomis, Shlomo Zvi Sternberg, 2014-02-26 An authorised reissue of the long out of print classic textbook, Advanced Calculus by the late Dr Lynn Loomis and Dr Shlomo Sternberg both of Harvard University has been a revered but hard to find textbook for the advanced calculus course for decades. This book is based on an honors course in advanced calculus that the authors gave in the 1960's. The foundational material, presented in the unstarred sections of Chapters 1 through 11, was normally covered, but different applications of this basic material were stressed from year to year, and the book therefore contains more material than was covered in any one year. It can accordingly be used (with omissions) as a text for a year's course in advanced calculus, or as a text for a three-semester introduction to analysis. The prerequisites are a good grounding in the calculus of one variable from a mathematically rigorous point of view, together with some acquaintance with linear algebra. The reader should be familiar with limit and continuity type arguments and have a certain amount of mathematical sophistication. As possible introductory texts, we mention Differential and Integral Calculus by R Courant, Calculus by T Apostol, Calculus by M Spivak, and Pure Mathematics by G Hardy. The reader should also have some experience with partial derivatives. In overall plan the book divides roughly into a first half which develops the calculus (principally the differential calculus) in the setting of normed vector spaces, and a second half which deals with the calculus of differentiable manifolds.

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Students Daniel C. Alexander, GERALYN M. KOEBERLEIN, 1999

triangle sum exterior angle theorem worksheet: 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, TeacherRandall G. Lynch Middle School, Farmington, AR Great activities that are exploratory in nature. A valuable resource.-Carol Amos, Teacher Leader and Mathematics CoordinatorTwinfield 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!

triangle sum exterior angle theorem worksheet: Introduction to Applied Linear Algebra Stephen Boyd, Lieven Vandenbergh, 2018-06-07 A groundbreaking introduction to vectors, matrices, and least squares for engineering applications, offering a wealth of practical examples.

triangle sum exterior angle theorem worksheet: An Introduction to Measure Theory Terence Tao, 2021-09-03 This is a graduate text introducing the fundamentals of measure theory and integration theory, which is the foundation of modern real analysis. The text focuses first on the concrete setting of Lebesgue measure and the Lebesgue integral (which in turn is motivated by the more classical concepts of Jordan measure and the Riemann integral), before moving on to abstract measure and integration theory, including the standard convergence theorems, Fubini's theorem, and the Carathéodory extension theorem. Classical differentiation theorems, such as the Lebesgue and Rademacher differentiation theorems, are also covered, as are connections with probability theory. The material is intended to cover a quarter or semester's worth of material for a first graduate course in real analysis. There is an emphasis in the text on tying together the abstract and the concrete sides of the subject, using the latter to illustrate and motivate the former. The central role of key principles (such as Littlewood's three principles) as providing guiding intuition to the subject is also emphasized. There are a large number of exercises throughout that develop key aspects of the theory, and are thus an integral component of the text. As a supplementary section, a discussion of general problem-solving strategies in analysis is also given. The last three sections discuss optional topics related to the main matter of the book.

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sets for self-directed study Problems ranked as easy, medium, and hard Free one-year access to the online questions bank With 1,001 Geometry Practice Problems For Dummies, you'll get the practice you need to master geometry and gain confidence in the classroom.

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triangle sum exterior angle theorem worksheet: Lectures on Classical Differential Geometry Dirk J. Struik, 2012-04-26 Elementary, yet authoritative and scholarly, this book offers an excellent brief introduction to the classical theory of differential geometry. It is aimed at advanced undergraduate and graduate students who will find it not only highly readable but replete with illustrations carefully selected to help stimulate the student's visual understanding of geometry. The text features an abundance of problems, most of which are simple enough for class use, and often convey an interesting geometrical fact. A selection of more difficult problems has been included to challenge the ambitious student. Written by a noted mathematician and historian of mathematics, this volume presents the fundamental conceptions of the theory of curves and surfaces and applies them to a number of examples. Dr. Struik has enhanced the treatment with copious historical, biographical, and bibliographical references that place the theory in context and encourage the student to consult original sources and discover additional important ideas there. For this second edition, Professor Struik made some corrections and added an appendix with a sketch of the application of Cartan's method of Pfaffians to curve and surface theory. The result was to further increase the merit of this stimulating, thought-provoking text — ideal for classroom use, but also

perfectly suited for self-study. In this attractive, inexpensive paperback edition, it belongs in the library of any mathematician or student of mathematics interested in differential geometry.

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be fun! Geometry For Dummies, 2nd Edition, helps you make friends with lines, angles, theorems and postulates. It eases you into all the principles and formulas you need to analyze two- and three-dimensional shapes, and it gives you the skills and strategies you need to write geometry proofs. Before you know it, you'll be devouring proofs with relish. You'll find out how a proof's chain of logic works and discover some basic secrets for getting past rough spots. Soon, you'll be proving triangles congruent, calculating circumferences, using formulas, and serving up pi. The non-proof parts of the book contain helpful formulas and tips that you can use anytime you need to shape up your knowledge of shapes. You'll even get a feel for why geometry continues to draw people to careers in art, engineering, carpentry, robotics, physics, and computer animation, among others. You'll discover how to: Identify lines, angles, and planes Measure segments and angles Calculate the area of a triangle Use tips and strategies to make proofs easier Figure the volume and surface area of a pyramid Bisect angles and construct perpendicular lines Work with 3-D shapes Work with figures in the x-y coordinate system So quit scratching your head. Geometry For Dummies, 2nd Edition, gets you un-stumped in a hurry.

triangle sum exterior angle theorem worksheet: Putnam and Beyond Răzvan Gelca, Titu Andreescu, 2017-09-19 This book takes the reader on a journey through the world of college mathematics, focusing on some of the most important concepts and results in the theories of polynomials, linear algebra, real analysis, differential equations, coordinate geometry, trigonometry, elementary number theory, combinatorics, and probability. Preliminary material provides an overview of common methods of proof: argument by contradiction, mathematical induction, pigeonhole principle, ordered sets, and invariants. Each chapter systematically presents a single subject within which problems are clustered in each section according to the specific topic. The exposition is driven by nearly 1300 problems and examples chosen from numerous sources from around the world; many original contributions come from the authors. The source, author, and historical background are cited whenever possible. Complete solutions to all problems are given at the end of the book. This second edition includes new sections on quadratic polynomials, curves in the plane, quadratic fields, combinatorics of numbers, and graph theory, and added problems or theoretical expansion of sections on polynomials, matrices, abstract algebra, limits of sequences and functions, derivatives and their applications, Stokes' theorem, analytical geometry, combinatorial geometry, and counting strategies. Using the W.L. Putnam Mathematical Competition for undergraduates as an inspiring symbol to build an appropriate math background for graduate studies in pure or applied mathematics, the reader is eased into transitioning from problem-solving at the high school level to the university and beyond, that is, to mathematical research. This work may be used as a study guide for the Putnam exam, as a text for many different problem-solving courses, and as a source of problems for standard courses in undergraduate mathematics. Putnam and Beyond is organized for independent study by undergraduate and graduate students, as well as teachers and researchers in the physical sciences who wish to expand their mathematical horizons.

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VTOL Black Triangle UCAV Concept, page 1 - AboveTopSecret.com

Mar 3, 2006 · A new UCAV concept being developed may very well visually resemble and have similar flight characteristics of the "black triangles" so prevalent in UFO-lore. The VTOL ...

Why do certain Famous people make a triangle sign towards the ...

Dec 12, 2016 · www.barakonews.com... i see people do this sign all the time on TV clearly they know something we dont, but what thats what i want to know. but the other week i was looking ...

3 small bruises in triangle pattern on arm, page 1

BTW if you think bruises in a triangle are weird.. My son has 3 moles on his stomach in an equilateral triangle. They were not there when he was born.

TR-3B nuclear powered flying triangle, page 10

Isn't that the whole point of a forum? To discuss topics with others and let the ideas with the most support/evidence prevail? After all, the ATS motto is "deny ignorance" so if some people are ...

If The U.S. Has the Gravity-cancelling TR-3B Triangle, Do Other ...

A correct view on the "triangle" situation is straight-forward. They exist as domestic craft created from the principles of physics genuine UFOs use. The US has had them under development ...

Wesley Chapel, Florida, Triangle UFO July 17, 2009, page 1

A Wesley Chapel, Florida, triangle UFO sighting has been termed a "true unknown" by Mutual UFO Network (MUFON) Field Investigator Morgan Beall. The July 17, 2009, sighting has ...

Connection between the Ecuador Black Pyramid, UFOs, and the ...

Here is the satellite image of the sun with the huge black triangle on it: www.realufos.net Now as some of you may know, the Black Pyramid looks similar to the image of the pyramid with the ...

Atlantis Found: Giant Sphinxes, Pyramids In Bermuda Triangle

Jan 28, 2013 · Originally posted by hellobruce Originally posted by Mickles Now with these pyramids being located in the bermuda triangle which is a known hotspot for aircraft ...

Black Triangle UFO over San Diego CA. , page 1

Jun 13, 2010 · Black triangle UFO was recorded in the night sky over San Diego, CA on Sunday, 13th June 2010. Camera: Sony TRV-99

Triangle UFO on Nasa Photo, page 4 - AboveTopSecret.com

Jun 6, 2009 · This triangle looks exactly like those seen among the Clementine Lunar Atlas photos, often written off as 'Glitches'. Some years ago, I spent several months of my spare ...

VTOL Black Triangle UCAV Concept, page 1 - AboveTopSecret.com

Mar 3, 2006 · A new UCAV concept being developed may very well visually resemble and have similar flight characteristics of the "black triangles" so prevalent in UFO-lore. The VTOL concept is called the "Unmanned Combat Hybrid Armed Vehicle" and will utilize an oil-less Rolls Royce turbofan engine system that propels the craft horizontally and powers hybrid-electric VTOL lift ...

Why do certain Famous people make a triangle sign towards the ...

Dec 12, 2016 · www.barakonews.com... i see people do this sign all the time on TV clearly they know something we dont, but what thats what i want to know. but the other week i was looking up at the stars at the Seven sisters star system (pleiades) and down to the left of it i can see an triangle star system with a capstone, are these folks pointing their hands up to these stars and ...

3 small bruises in triangle pattern on arm, page 1

BTW if you think bruises in a triangle are weird.. My son has 3 moles on his stomach in an equilateral triangle. They were not there when he was born.

TR-3B nuclear powered flying triangle, page 10

Isn't that the whole point of a forum? To discuss topics with others and let the ideas with the most support/evidence prevail? After all, the ATS motto is "deny ignorance" so if some people are ignorant of the fact the TR-3B is a likely hoax, then we wouldn't be denying ignorance if we failed to inform them of that fact. Don't get me wrong, I'm sure there are secret triangle craft. It's only ...

If The U.S. Has the Gravity-cancelling TR-3B Triangle, Do Other ...

A correct view on the "triangle" situation is straight-forward. They exist as domestic craft created from the principles of physics genuine UFOs use. The US has had them under development since the early 1960s and they are operational as general purpose craft and have long-duration-on-station capability similar to that of nuclear submarines.

Wesley Chapel, Florida, Triangle UFO July 17, 2009, page 1

A Wesley Chapel, Florida, triangle UFO sighting has been termed a "true unknown" by Mutual UFO Network (MUFON) Field Investigator Morgan Beall. The July 17, 2009, sighting has multiple witnesses and the event was videotaped.

Connection between the Ecuador Black Pyramid, UFOs, and the ...

Here is the satellite image of the sun with the huge black triangle on it: www.realufos.net Now as some of you may know, the Black Pyramid looks similar to the image of the pyramid with the eye depicted on the dollar bill. The artifact has 13 steps leading up to what looks like an eye.

Atlantis Found: Giant Sphinxes, Pyramids In Bermuda Triangle

Jan 28, 2013 · Originally posted by hellobruce Originally posted by Mickles Now with these pyramids being located in the bermuda triangle which is a known hotspot for aircraft disappearances,. Actually, it is not. That is just an urban myth. Oh really? Which part, pyramids in bermuda triangle or the disappearances? I'm assuming is for the second.

Black Triangle UFO over San Diego CA. , page 1

Jun 13, 2010 · Black triangle UFO was recorded in the night sky over San Diego, CA on Sunday, 13th June 2010. Camera: Sony TRV-99

Triangle UFO on Nasa Photo, page 4 - AboveTopSecret.com

Jun 6, 2009 · This triangle looks exactly like those seen among the Clementine Lunar Atlas photos, often written off as 'Glitches'. Some years ago, I spent several months of my spare time in the evenings searching for these craft, it took forever, but after downloading something like 700 photos, I found dozens with various 'anomalies'.

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