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## Maths tricks and puzzles with answers

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It doesn't stop there, use Facy Answers to find great quotes or book recommendations. Impress your friends and colleagues with a wide range of general knowledge. Be a star at your local pub's trivia party. Finally, win this Trivial Pursuit game with your family. Follow the latest daily buzz with BuzzFeed Daily! This is the first job of this computer pilot fish outside of university, and the company he works for has just hired a new vice president of sales and marketing from a major computer provider. To motivate us and make a splash, he made T-shirts that said 280-1 on the front, and Go the extra mile! on his back, says the fish. we all had one at one meeting at every hands. There, in front of 130 of my peers and managers, I pointed out, 5280 is the number of feet in a mile, so really, this shirt says Go extra foot! Silence dead of my peers, after a collective sigh to my audacity to emphasize the obvious. The new vice president laughed: I'm marketing! We can't do math! Fortunately, everyone laughed with him. Do the math with Sharky. Send me your true history of computer life to sharky@computerworld.com. A story is equivalent to a shark snazzy shirt if I use it. Comment on today's story to the Sharky Google community, and read thousands of great old tales in The Sharkives. Get your daily dose of out-takes of the absurd computer theater delivered directly to your inbox. Subscribe to the Daily Shark Newsletter now. Copyright © 2017 Communications, Inc. Switch to Content Add Fun and Games to This Important Topic and soon you'll Hear I Love Mathematics. Small children naturally like to count, sort, do puzzles and discover patterns. But once these activities are labeled math, with daily doses of addition, multiplication, fractions and long divisions, many children lose confidence and interest. Standardized math tests that start in grades four only add to the challenge, for example To ensure that they are prepared, schools tend to introduce students to complex problems before they have mastered the basics. No wonder so many people find the subject frustrating -- or that math scores among children in the United States have decreased compared to those of students in other countries. It's important for young children to be educated in math, so they're not intimidated when the curriculum accelerates and becomes more difficult, says Patricia Clark Kenschaft, Ph.D., author of Math Power: How to Help Your Child Love Math, Even If You Don't. To make sure this happens, don't schedule half an hour's daily exercises, which will only turn your child off. Instead, find ways to make it fun. To stimulate the math skills of his 8-year-old son Jake, Beth Brody, a mother from Stockton, New Jersey, makes him spin the things he'd like to buy in the catalogs. When he's done, she asks him to add up the total cost. Jake's challenge? To determine which items to remove from their wish list to earn less than \$100. Try! You can even let your child use a calculator -- even if he doesn't make the bill himself, you're still promoting math literacy. To strengthen your child's money skills, create a seeming store that sells some of his favorite things. Give her a budget and some real money at expense (you want her to learn the relative value of coins and notes too). Set prices, and if you want to make it even more interesting throw some coupons in the mix. Keep it on budget when shopping. When she's done, swap seats and let her be the cashier. Cooking tools provide a great opportunity to teach your child fractions. Ask your junior chef to help him with dinner, but instead of picking up a cup of rice, show him how three one-third cups equals a cup. Use a measuring cup to explain that the three-eighths is less than half, even if it looks like more. Showing him how to follow recipes will also help with math literacy - and feeling comfortable with the numbers will help make abstract concepts more concrete. Explain how to tell time gives your child more than just a life skill. It also gets involved with addition, subtraction, and fractions. Make sure you have at least one clock in the house that is not digital. Turn practice into play: call the hours -- ask your child to move your hands to his correct position, then add or subtract minutes and hours. To increase the stakes, exchange places and let him call the times, warning him that you are going to make mistakes on the goal he must catch. Adding five and tens to 100 helps your child develop a sense of number and multiplication relationships. Take advantage of downtime, such as car rides. You may want to start things and ask for help when you are stuck. Look for math options wherever you are: At the supermarket, count soup cans in groups of four and when you wait at the restaurant and subtract the sugar packets by three. And don't forget the models either. Look for things like geometric wallpaper, tiles - even bricks. They are all fodder to discover interesting repetitions. If you moan every time you have to count a check, you could send a negative message. So when your student complains that he hates math, don't sympathize by saying, Yes, so do I. Instead, find out why your child feels this way. Maybe he was embarrassed because he didn't know the answer when his teacher called him. He might be intimidated by multiplication tables, or vice versa, he may get bored because the class moves too slowly. To change your child's attitude, remind them of all the important things that math is used for. It determines the winners in board games and the batting averages in the baseball. Mathematical measurements ensure that your favourite cookies are delicious every time. Also point out some people with cool careers -- astronauts, video game programmers, scientists, race car drivers -- who use mathematical formulas every day. While boys once far outperformed girls on math tests, this is no longer the case. In fact, girls actually score higher math than boys in the early years of school. Yet gender stereotypes persist, in part because men outnumber women in mathematics and science. Parents are partly responsible for this disparity. From an early age, boys are more likely to receive toys that promote math skills and spatial thinking (such as building blocks, Tinkertoys, and Lincoln Logs) than girls are. Once their children are in school, moms and dads (and often school counsellors and teachers) tend to discourage their daughters from taking higher-level math classes while pushing their sons to do so. This leads girls to lose confidence in their mathematical abilities and turn away from the subject, according to a study by the American Association of University Women. We need to encourage girls to appreciate and excel in mathematics, says Megan Franke, Ph.D., associate professor of education at the University of California, Los Angeles. Game: Mancala (6 and over, \$13; cardinalgames.com)What he teaches: Counting, strategy game: Dino Math Tracks (6 years, \$22; toys4minds.com)What he teaches: Value of place, addition to several digits and subtraction game: Uno (7 years, \$7; \$7; what it teaches: Number recognition, less and more than, adding Game: Pass the Pigs (7 years, \$14; fantasytoyland.com)What it teaches: Counting, addition, subtraction game: Blokus (6 years, \$30; educationalinsights.com)What it teaches: Geometry, spatial skills, logic © copyright . All rights reserved. Printed from this link is to an external site that may or may not meet accessibility guidelines. Moving to the main contentRD.COM Knowledge Brain GamesYou Are you a brain mathematician? Try your hand at this doozy and you won't even need a calculator to solve it. Solve. Problem can be billed as an easy puzzle for kids, but it has let even the most advanced puzzle solvers scratch their heads. To answer the puzzle, you must first determine how many each fruit represents. Then you can solve the final equation. Sounds pretty simple, doesn't it? (This simple math problem seemed easy, too... at the beginning.) CAN ANYONE SOLVE THIS?! Someone?!?! pic.twitter.com/yFUMrsOREa— COED.com (@COED) February 17, 2016But if you ask most Internet users, you'll find that there is a wide range of possible answers. People argued that the final number could be anything from 14 to 15 to 16 to 20. At first glance, those who responded at 16 seem to be right. Let's do the math, as explained by The Problem Site:3 apples - 30, so 1 apple - 10. 10 - 2 bananas - 18, so 2 bananas - 8 and 1 banana - 4 - 4 - 1 coconut - 2, so 1 coconut - 2 Therefore, 1 coconut - 1 apple - 1 banana - 2 - 10 - 4 - 16Th not quite so easy, however. If you take a closer look at the pictures, you will notice that each bunch of bananas contains four bananas. However, the one in the final equation has only three bananas. The same goes for coconuts; while the third equation has a coconut, the latter has only half a coconut. With these details in mind, let's try again.3 apples 30, so 1 apple - 10. 10 - 8 bananas - 18, so 8 bananas - 8 and 1 banana - 1 - 1 coconut - 2, so 1 coconut - 2 Therefore, 1/2 coconut - 1 apple - 3 bananas - 10 - 3 - 14So, the correct answer is 14. Right? Not so fast. In fact, because of the vague instructions of the puzzle, there are an infinite amount of possible answers. Dr. Kevin Bowman, head of course for mathematics at the University of Central Lancashire, said Mail Online.How is this for a brain buster? If you're looking for more, try to figure out how many triangles are in this picture. Or if you have an eye for details, try to spot the difference in these 10 photos. [Source: The Telegraph] Originally published: November 22, 2017 Enjoy the best stories, tips and jokes! Jokes!