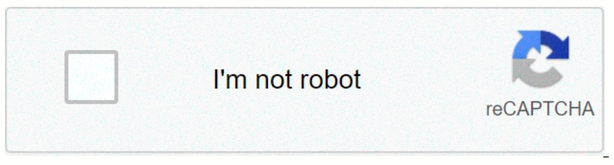

Continue

80 divided by 3

The answer to the question: What is 80 divided by 3 is as follows: 80/3 = 26.667 Instead of saying 80 divided by 3 equals 26,667, you can just use the split symbol, which is a cut, as we did above. Please also note that all responses to our shares, rounded to three decimal places if necessary. Here are some other ways to show or report that 80 divided by 3 equals 26,667: 80 ÷ 3 = 26,667 80 over 3 = 26,6 67 80⁄3 = 26,667 Easiest way to answer a question which 80 divided by 3 means, is to answer the question with the question: How many times does 3 go to 80? Jakolaskuri 80 divided by 3 is not the only question we have answers to. Try another share issue below: What's 80 divided by 4? Get over here because of the next division problem we solved. Copyright | Privacy Policy | Disclaimer | Contact information So that we can continue to enjoy our site, we ask you to verify your identity as a person. Thank you very much for your cooperation. What's 80 divided by 3? Asked by a Wiki user What is 80 shared with 3 equal? Asked by Wiki User Here is the answer to questions such as: 80 divided by 3 long divisions or long divisions with remaining: 80/3.? This calculator displays all the work and steps of the long section. All you have to do is enter dividend and dealer values. The answer is detailed below. Long jakolaskuri with remaining quantity, link to this page! Right-click the image above, select copy the link address, and then ignore it in your HTML code. While efforts are being made to verify the accuracy of the information provided on this website, this website or its authors shall not be liable for any errors or omissions or for the results obtained from the use of this information. All information on this site is provided as is and there is no guarantee of its completeness, accuracy, timeliness or results from the use of this information. The subnumum remaining theorist says: Given any integer A and positive integer B, there are unique integers Q and R so that A = B * Q + R, where 0 ≤ R < B we can see that this comes directly from Quotient and Remainder. When we divide A by B in subdi section and the rest, Q is the part amount and R is the rest. If we can enter a number in this format, then A mod B = R. +112427 CPhill moderator +111610 Melody moderator +31325 Alan moderator +28021 ElectricPavlov +25597 heureka +12484 Omi67 moderator +11904 rosala +10583 asinus moderator +9142 hectic +8352 MaxWong +4164 zegroes M4Math helped me a lot. Vipul Chavan 3 Months ago Thanks to m4 mathematics for helping to invest in several companies. I have to recommend this website for investment preparations. yash measure 1 year ago Fractions Simplifier Here we answer questions like: Simplify 80/3 to the simplest format or how to simplify/reduce this part: 80/3? Read the details below and use our calculator additional information on reducing or simplifying fractions. There are some different ways to simplify or reduce a fraction. See a few examples below: Method 1 - Continue sharing with a small number Start by dividing both fractional highs and low digits by the same number, and repeat this if necessary until it is impossible to divide. Start sharing with a small number, such as 2, 3, 5, 7. For example, first share both (numerator/denominator) by 2 to get 6/30. Share both by 2 to get 3/15, share both by 3 to get 1/5. Fraction 1/5 1 is only self-explanable, and 5 is not available for distribution by numbers other than yourself and 1, so the fraction has been simplified as much as possible. No further reduction is possible, so the answer is 1/5. Method 2 If you want to reduce the fraction to the smallest terms (also called its simplest form), share both the numerator and the denominator with the largest common factor (GCF or GCD). For example, 2/3 is of the smallest shape, but 4/6 is not at the lowest level (GCD 4 and 6 is 2) and 4/6 can be expressed 2/3. You can do this because the value of the fraction is not changed if both the numerator and the denominator are multiplied or divided by the same number (other than zero). See also: Link to this page! Right-click the image above, select copy the link address, and then ignore it in your HTML code. While efforts are being made to verify the accuracy of the information provided on this website, this website or its authors shall not be liable for any errors or omissions or for the results obtained from the use of this information. All information on this site is provided as is and there is no guarantee of its completeness, accuracy, timeliness or results from the use of this information. | Division of decimal numbers by integer | Division of an integer by a decimal number | Division of decimal numbers by decimal place | Performing decimal numbers | Links to fractional activities | | Quick quiz | Mixed functionality quiz | FAQ | There are three main types of decimal places: dividing an integer by a decimal number (24 ÷ 0.3) by dividing a decimal number by an integer (2.4 ÷ 3) Decimal number with decimal number (2.4 ÷ 0.3) For the distribution of an integer, the significance of the distribution problems is explained by thinking about them for quotation or partition problems, depending on the numbers involved. One of the most important factors remembered in decimal division is the place value that each column on the left is ten times larger than the column on the right, and therefore each column on the right is ten times smaller than the left. Divide a decimal number by an integer In this example, we use partition sharing to solve a problem. Example 1: I have 24 cakes to share with three people. How many cakes does everyone get? ÷ 3 = 8 Working I have to distribute 24 items between three people Share 24 items for 3,000. Calculate the number of items in each group. Each group has 8 items We can apply these ideas to decimals. I have 2.4 cakes to share with three people. How much does everyone get? 2.4 ÷ 3 = 0.8 Working Thinking 2.4 divided between three people. Everyone gets less than a whole cake because we started with less than three cakes. Divide whole cakes into 10 tenths. Now 2.4 cakes are now thought of as 24 tenths of a cake. Then divide into exactly three groups. Count each group. Each group has eight tenths of a cake. That's why everyone gets 0.8 cakes. If we look at the relationship between the two problems, we can see a relationship similar to when we shared an integer with a decimal number. 24 ÷ 3 = 8 2,4 ÷ 3 = 0,8 The quantity to be distributed shall be 10 times lower. The amount to be distributed remains the same The answer is tenfold. In the following diagram, you can see the pattern. 24 ÷ 3 = 8 24 divided by 3 equals 8 2.4 ÷ 3 = 0.8 of 24 tenths divided by 3 equals 8 tithing 0.24 ÷ 3 = 0.08 24 hundredths divided by 3 equals 8 hundredths of 0,0,0,0 024 ÷ 3 = 0,008 24 thousandths divided by 3 is 8 thousandths 0,0024 ÷ 3 = 0.0008 24 tenths of a thousandth divided by 3 is 8 tenths of a thousandths dividing the integer by decimal number It is usually best to think about these problems using the notitio department. I'm baking 24 cakes for my party. Each friend eats 3 cakes each. How many friends can I invite? Example 2: 24 ÷ 3 = 8 Working thinking How many groups out of 3 out of 24? Each group must have three, count the number of groups. There are 8 groups The same idea applies to using decimals. Example 3: How many groups out of 0.3 out of 24? 24 ÷ 0.3 = 80 I bake 24 cakes for my party and each has 0.3 cakes. How many people can I invite? We know that in this case the amount of cake each person receives is lower than in the first question, since 0.3 is only a tenth of 3. That's why we can invite 10 times as many people. This is ten times more than the answer to the first question, 24 ÷ 3, so the answer is 80. 24 ÷ 3 = 8 24 ÷ 0,3 = 80 0,3 is one tenth of 3. The amount each person receives has decreased. The answer, 80, is ten times as big as 8. Therefore, the number of people we can feed increases. When the dealer becomes ten times smaller, the answer increases tenfold. In the following diagram, you can see this pattern: 24 ÷ 3 = 8 24 divided by 3 equals 8 24 ÷ 0.3 = 80 24 divided by 3 tenths equal to 8 tens 24 ÷ 0.03 = 800 2 4 hundredths of a share is 8 hundreds 24 ÷ 0,003 = 8 000 24 divided by 3 thousandths is 8 thousand 24 ÷ 0,0003 = 80 000 24 divided by 3 ten thousandths, equals 8 to 10 In this case, you can use knowledge of the facts of the basic share to perform decimal share by adjusting the position value of the numbers. Divide a decimal number by decimal number The most difficult dividing lines include dividing decimal places by decimal places. Take, for example, 2.4 ÷ 0.03. How many groups of three hundredths in 2.4? We know from previous examples of 24 ÷ 3 that the answer includes eight. We can estimate that the answer is quite large because we are finding how many three hundredths are in 2.4. We know that 2.4 is the same as 240 hundredths, so we can ask how many three hundredths are in 240 hundredths. 240 divided by 3 has 80. In 240 hundredths there are 80 groups of three hundredths. 2.4 ÷ 0.03 = 80 The following diagram summarizes the overall picture of the relationship between the place value of the number to be divided and the answer. When we go over the chart, the number to be shared increases by a factor of 10, so the answers increase by a factor of 10. When we go down the chart, the dividers increase by a factor of 10, so the answers are reduced by a factor of 10. Keep in place that the number sequence is important for the division, for example, 0.24 ÷ 3 is not the same as 3 ÷ 0.24. Division by decimal numbers Divided by an integer Dividing a decimal place by an integer can only be performed with a small variation of a standard algorithm. Example 1: Divide integer - interpreted as division 0.125 ÷ 5 = 0.025 0.125, divided between five? I started the chapter with 0.125 LAB and I have to share this with 5 equal groups. I'll start in the 10th column. One tenth divided by five? I can't do this evenly, so I'm going to have to rename a tenth. I know a tenth is the same as 10 hundredths, so I'll name it 100ths. I have 12 hundredths now. 12 hundredths divided into 5 equal groups. Two hundredths can be allocated to each group, and I still have two hundredths left. I'm renaming two hundredths to 20 thousandths. I'm adding 20 thousandths to five thousandths, and now I have to allocate 25 thousandths to five equal groups. Divided between five groups, 25 are five in each group, with no thousandth left. (If there were any left, I would name them one thousandth of a thousandth.) Each group therefore contains 2 hundredths and 5 thousandths. 0.125 has 5 groups 0.025. Understanding that the sharing is a multiplication reverse is also useful for checking responses. If we multiply 0.025 x 5, the answer is 0.125. Example 2: Division into an integer by long division. (NOTE: A short split would be a method usually used for a question of this kind) 2.504 ÷ 8 = 0.313 Look at the image Click the image By dividing by decimal number, the division with a decimal number can be accomplished by changing the problem (but not the answer!) so that it is the number of integers we know how to do. For example, all these dividing lines have the same answer. In any case, the first number is four times as large as the second. 8 is four times 2.8 thousand is four times 2 thousand, 8 million is four times two parts per million. 8 ÷ 2 = 4 80 ÷ 20 = 4 8000 ÷ 2000 = 4 0,8 ÷ 0,2 = 4 0,000008 ÷ 0,000002 = 4 Example 3: Divided by decimal place by converting into integers. 0.08 ÷ 0.02 = 4 Watch movie Example 4: To share a picture with decimal places, click the image. 2.628 ÷ 0.12 Watch the movie Click image Example 5: Sharing with decimal place (adding decimal places) 1.257 ÷ 0.15 = 8.38 Click the image to watch the movie in Example 5, the share did not reach the remaining quantity after adding one zero to 1,257, making it 1.2570. In other cases, more zeros are needed. In some cases, the share will never reach the remaining ones, and you will need to make a decision to quit once sufficient accuracy has been achieved. For example, 1÷ 6 gives 0.1666666 repetitive. The answer can be rounded to the desired accuracy for practical purposes. Links to fractional actions Decimals can be performed by typing them in their global fractional format. The same answer is received even though the algorithm is different. For example, 45 ÷ 0.9. We know that the answer is slightly higher than 45, because 0.9 is less than one. Decimal algorithm If you want to divide by decimal number, note that 45 ÷ 0.9 is the same answer as 450 ÷ 9, which is 50. Fraction algorithm We can write 45 fractions: 45/1, and 0.9 is nine tenths so we can write it as 9/10. 45/1 ÷ 9/10. If you want to split by 9/10, we'll multiply it in reverse. Turn the fraction upside down to get 10/9 and perform multiplicing. 45/1 x 10/9 = (45x10)/(1x9) = 450/9 = 50 Same response - different algorithm. Division quiz 1. Considering that 79475 ÷ 5 = 15895, see: (a) 794,75 ÷ 5b) 79,475 ÷ 0,5 c) 7,9475 ÷ 0,05 d) 7,9475 ÷ 0,005 2. 45 ÷ 0.5 3. 6.864 ÷ 2.2 Supplementary questions: 1. 14.606 ÷ 0.4 2. Find the number of parts when 28,941 is divided by 0.03 3. Estimate 35.4 ÷ 60 4. Sean's got 57 .6cm length of the tape. He wants to cut 12 tapes of the same size out of this one. What is the length of each paragraph? 5. How many doses of 18.4 millilitres is in a bottle if each dose is 0.8 ml? 6. $328.86 must be distributed by 9 people. How much does everyone get? You can view the answers to the quiz by clicking here. Mixed functionality quiz 1. What is the highest and lowest number sum of 0.707, 0.72, 0.07 and 0.207? 2. Which of the following is the lowest decimal place: 0.7031, 0.731, 0.7003, 0.701? 3. Lap 89.765 to the nearest tenth. 4. Nine cyclists cycling 24.3 km. What is a ride for cyclists? 5. What is the highest number that can be produced with any number 4.12, 4.8, 0.8 or 1.2 only once number phrase. 6. Find the 13.17 and 12.19 7 products for the amount and difference. The bread cost $2.33 and the milk carton $1.85. Find the price of 4 breads and two milk cartons. 8. Round 45.32648 to three decimal places. 9. Find a number between 7.5 and 8.5 10. Enter a number of seventeen + thirteen tenths + 127 hundredths. 11. If 394.185 ÷ 16.5 = 23.89, search for 3.94185 ÷ 1650 12. How much more is a product of 5.2 and 1.6 than the number of parts obtained when a larger number is divided by a smaller number? 13, Mr. Benson bought 0.6 kilograms of cheese for $4.25 a kilo. How much is he paying for the cheese? 14. There were 12 containers on board, each weighing 4,245 tonnes, and 6 containers with a combined weight of 23,976 tonnes less than the combined weight of 12 containers. What was the total weight of these 18 containers? 15. When Alice attended a math lesson at Magic Land, she noticed that A*B = (A x A) - (B x B). What would be a value of 0.2 * 0.02 on Magic Land? 16. Mrs. Ng wants to buy lawn seeds. He reads from the package that 100 square meters of lawn requires 3.5 kg of lawn seed. His lawn is 960 square meters. (a) How much lawn seed does he have to buy? (b) If lawn seeds are sold in 4 kg packages, how many packages does he have to buy? 17. A certain figure is multiplied by 4 and when 2.76 is deducted from this reply, the result is 0.64. What's the number? 18. Tim traveled 2.75 miles. This was 0.19 kilometers more than Bill traveled. Barbara, Cathy, Bill and Tim had a total distance of 14.67 km. If Barbara and Cathy traveled as far, how far did the girls travel? 19. The above formats each represent a different tithing value. The sum of the rows and columns is shown in the table below. Find the value for each shape. 0.8 1.0 0.8 0.6 1.0 1.0 20. The sum of the two digits is 4.2 and the difference is 0.6. What are the two numbers? Click to view mixed-functionality quiz responses. FAQ What are lending and partition issues? The section includes sharing between the given number. For example, 24 ÷ 3. We share 24 cakes among 3 people. How many cakes does everyone get? The quotation shall include the allocation of the number to the allocated quota. For example, 24 ÷ 3. Our quota is three. This can be thought of as How many groups of three are in 24? What do we mean by reverse operations? The reverse action undoes or undoes another action. Insertion and subtraction are inverse actions, and multiplication and division are reverse actions. If I add 17 to any number, I subtract 17, I go back to the number. If I subtract 17 from any number, add 17, I'll go back to the number. If I give you a number on 17, I'll give you 17, I'll go back to number. If I'm going to share the number by 17, multiply by 17. Go back to the number. These features keep all the numbers, not just 17 (except the share by zero). zero).