How to write .188 as a fraction?

요 100celebrities © 2023.03.24 14:35 ◎ 조회 수 : 1

This can be regarded as a frequently asked question among many students these days. Conversions of this type are commonly observed in the examinations of children studying in primary school. Here, we will be discussing how to write .188 as a fraction. In the case of adults, these conversions can be regarded as extremely easy and they might even complete it within seconds. But in the case of the small children, these conversions can be regarded as quite confusing. Hence, the teachers and the adults who are involved in teaching the students these types of conversions, should ensure that they are breaking the entire conversion process into simple steps. Thereafter, they should explain each step to the students in detail. This will help the students in understanding the conversions clearly without any doubt. It will also help them to develop a clear concept regarding these questions. So, without further delay, let's get into our discussion of this important question.

Removal of the decimal point

This can be regarded as the first and foremost step that needs to be carried out in order to write .188 as a fraction. For removing the decimal point, we need to add zeros after 1 in the denominator. The number of zeros that we have to add is equal to the number of decimal places that are present in the given decimal number. In this case, the given decimal number is 0.188. As we can see, this decimal number has three decimal places in it. So, we need to put three zeros after 1 in the denominator. This will give us the fraction, 188/1000. Thus, this can be regarded as the completion of the first step of the conversion procedure. Now, let's proceed to the next step of this process. Writing .188 as a fraction

Now, when we are converting a decimal number into its corresponding fraction, we are definitely looking for a fraction in its simplest form. Here, the fraction that we have got after the completion of the first step is 188/1000. As we can see, this fraction cannot be considered as a fraction in its simplest form. In order to convert 188/1000 into a fraction in its simplest form, we have to divide the numerator and the denominator by the same number. In this case, we have to divide this fraction's numerator and denominator by 4. This will give us the fraction 47/250. This is the simplest form of this fraction and hence can be considered as the right answer. Here, we have to keep in mind that we need to perform the division until we arrive at the required fraction which is present in its simplest form. In this case, we have got the required answer after the first round of division. But, sometimes we might even have to perform three or four rounds of division in order to arrive at a fraction which is present in its simplest form. Conclusion

Thus, from our discussion of the topic, it can be concluded that if we write .188 as a fraction, we will get 47/250. Here, we have discussed the process of conversion of this decimal number into its corresponding fraction in detail. The entire process can be broadly divided into two steps. The first one is the removal of the decimal point and the second one is the conversion of the obtained fraction into a fraction in its simplest form. Thus, this discussion can be considered as highly beneficial for those students who might lack a clear idea about these conversions. It will provide them all the essential details regarding how to proceed with these questions.



이 게시물을

호 수정 竝 삭제 ∷ 목록

᠍ 댓글 0



번호	제목	글쓴이	날짜	조회 수
1997	Sweetening the Past: A Brief History of Jaggery	bebefoods	2023.03.27	0
1996	How To Home School High School On The Road	MadelaineXzl2416415	2023.03.25	0
1995	Migrants Wave Middle Finger As 2022 Channel Crossings Pass 13,000	FlorenciaHarcus7349	2023.03.25	0
*	How to write .188 as a fraction?	100celebrities	2023.03.24	1
1993	What are the benefits of a social media feed website?	nvntechsolution	2023.03.24	1
1992	Scheduling Homeschool High School	Aral02549569167	2023.03.24	0
1991	Leeds' Aussie History Matters To Skipper	Caridad74O83229687686	2023.03.23	0
1990	What do you know about zee business live?	Money Pip	2023.03.23	2
1989	Everything You Need To Know About Text Bomb Apps For Android	Pro Apkz	2023.03.23	1
1988	What are the best window tinting services in Florida?	Turbotint orlando	2023.03.23	1
1987	What is the best tablet for note taking purposes?	Tablet Geekz	2023.03.23	1
1986	Know Why Samsung Galaxy Note 9 Apps Keep Crashing	Crack Tech	2023.03.23	1
1985	Dinwiddie And Brown Look To The Future After Creditable Open Displays	Heriberto Martinez 96	2023.03.23	0

번호	제목	글쓴이	날짜	조회 수		
1984	flotilla iot introduces a revolutionary web based fleet management system	ehsanali210	2023.03.22	1		
1983	PICTURE THIS	KristopherWalck2	2023.03.22	1		
1982	Muscle Development Might Be Effortless By Using These Tips	Doris Singleton 812141	2023.03.21	14		
1981	Use The Suitable Muscle Mass Building Method	AnnabelleWearne351	2023.03.21	182		
1980	Knowledgeable Guidance When Wanting To Lessen Anxiety	LQQThanh216548843968	2023.03.21	385		
1979	The Information In This Post About Baseball Are For You Personally	BettinaCarrasco	2023.03.21	348		
1978	Seem Below To Get A Outstanding Advice On Baseball	PhilippNava6505607	2023.03.21	3		
제목+내용♥ Q 검색						