

## Recurring Decimals to Fractions



## **REVISE THIS** TOPIC

## CHECK YOUR **ANSWERS**



1	Convert 0.5 to a fraction giving your answer in its simplest form.	[2 marks]
	Answer	
2	Convert 0.71 to a fraction giving your answer in its simplest form.	[2 marks]



	@1stclassmaths
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3	Convert	0.45	to a fraction giving your answer in its simplest form.	[2 marks]
			nswer	
4	Convert		to a fraction giving your answer in its simplest form.	
5	Convert		to a fraction giving your answer in its simplest form.	
		Ar	nswer	-





	@1stclassmaths
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6	Convert	0.53	to a fraction giving your answer in its simplest form.	[3 marks]
		An	swer	
7	Convert	0.124	to a fraction giving your answer in its simplest form.	[3 marks]
		An	swer	
8	Convert	0.423	to a fraction giving your answer in its simplest form.	[3 marks]
		An	swer	

1st

Solutions Solutions

Turn over ▶

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9	Convert	0.038 t	o a fraction giving your answer in its simplest form.	[3 marks]
		Ans	wer	-
10	Convert	3.62 to	a fraction giving your answer in its simplest form.	[3 marks]
		Ans	wer	
11	Convert		to a fraction giving your answer in its simplest form.	[3 marks]
		Ans	wer	-





Work out	0.68 - 0.27			
Give you	answer as a frac	tion in its simpl	est form.	
	Answer			
Work out				[5 m
	0.53 × 0.16			[5 m
				[5 m
	0.53 × 0.16			[5 m
	0.53 × 0.16			[5 m
Give you	0.53 × 0.16	tion in its simpl	est form.	[5 m
Give you	0.53 × 0.16 answer as a frac	tion in its simpl	est form.	[5 m
Give you	0.53 × 0.16 answer as a frac	tion in its simpl	est form.	[5 m
Give you	0.53 × 0.16 answer as a frac	tion in its simpl	est form.	[5 m
Give you	0.53 × 0.16 answer as a frac	tion in its simpl	est form.	[5 m
Give you	0.53 × 0.16 answer as a frac	tion in its simpl	est form.	[5 n

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Solutions

Turn over ▶

Answer



W	ork out 0.08	÷ 3.63			[5 ma
G	ive you answe	r as a fraction	in its simples	t form.	
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-					
		\nswer			
W					[5 ma
W	Fork out $\left(0.29\right)$	$\frac{1}{6}$			[5 ma
W G	ork out $\left(0.29\right)$	$\frac{1}{6}$			[5 ma
W G	ork out $\left(0.29\right)$	$\frac{1}{6}$			[5 ma
W G	ork out $\left(0.29\right)$	$\frac{1}{6}$			[5 ma
W	ork out $\left(0.29\right)$	$\frac{2}{6}$			[5 ma
W	ork out $\left(0.29\right)$	$\frac{2}{6}$			[5 ma
W	ork out $\left(0.29\right)$	$\frac{2}{6}$			[5 ma
W	ork out $\left(0.29\right)$	$\frac{2}{6}$			[5 ma



Answer,