Schoo Consu Tutorin	Level 4 Tutorial 4 Itancy Maths	Fractions and Decimals: Decimals and Mixed Number Fractions (Total 9 tutorials)		
	Name Class	Date		
1.	Can you fill in the gaps in the table below?			
	Fractions	Decimals		
	<u>1</u> 10			
	<u>6</u> 10			
		0.2		
	<u>3</u> 10			
	<u>92</u> 100			
		0.47		
2.	Can you work out how to write $\frac{1}{2}$ as a decimal?			
	Colour in half. How many tenths? Can you write as a decimal?			
3.	Can you shade in $\frac{1}{4}$?	Can you shade in ³ / ₄ ?		

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Scho Cons Tutor	ool Level 4 sultancy ring Programme Maths	Tutorial 4	Fractions and Decimal Mixed Number Fractions	
			Class Date	
1.	Can you fill in the gaps i	in the table		
	Fractions		Decimals	
	<u><u>1</u></u>			
	2			
	<u><u>1</u></u>			
	- 4			
	3			
	<u>3</u> 4			
	2 <u>8</u>			
	10			
	5			
	5 <u>23</u>			
	100			
			3.01	
	5			
	5 <u>23</u>			
	100			
			6.75	

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	Name				
			Class	Date	
1. Is Mo	ix correct or ind	correct?			
		C	orrect	Incorrect- Why?	
<u>3</u> = 4	0.34				
1 <u>2</u> 10	= 1.02				
<u>100</u> 100	= 1				
2.		>	< =		
	3.45			3 <u>1</u> 2	
	2 <u>3</u> 10			2.03	
	5 <u>1</u> 2			5.5	
	3 <u>55</u> 100			3.5	



1.	Can you fill in the gaps in the table below?		
	Fractions	Decimals	
	<u>1</u>	0.1	
	10		
	<u>6</u>	0.6	
	<u>6</u> 10		
	<u>2</u> 10	0.2	
	10		
	3	0.3	
	<u>3</u> 10		
	<u>92</u>	0.92	
	100		
	47	0.47	
	<u>47</u> 100		
2.	Can you work out how to write $\frac{1}{2}$ a		
		ns? Can you write as a decimal?	
	$\frac{1}{2} = \frac{5}{10} = 0.5$		
3.	Can you shade in $\frac{1}{4}$?	Can you shade in $\frac{3}{4}$?	

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Fractions	Decimals
<u>1</u> 2	0.5
<u>1</u> 4	0.25
<u>3</u> 4	0.75
2 <u>8</u> 10	2.8
5 <u>23</u> 100	5.23
3 <u>1</u> 100	3.01
5 <u>23</u> 100	5.23
$6 \frac{75}{100} = 6 \frac{3}{4}$	6.75

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	\square \square			
1.	Is Max correct or incorrect?			
		Correct	Incorrect- Why?	
	<u>3</u> = 0.34 4			
	1 <u>2</u> = 1.02 10		X 1 <u>2</u> = 1.2 10	
	<u>100</u> = 1 100	×		
2.		> < =		
	3.45	<	3 <u>1</u> 2	
	2 <u>3</u> 10	>	2.03	
	5 <u>1</u> 2	=	5.5	
	3 <u>55</u> 100	>	3.5	

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