

N I	\bigcirc I	
Name:	Class:	



How to add 3 or more fractions with unlike denominators

	Ad	ld t	he	foll	ow	ing	fra	ecti	ons	5 (sim	ıpli	fy y	⁄ou	r ar	ารพ	ver)).									_
a.	3	+	<u>4</u>	+ 1	- +	<u>5</u>								c.		1 2	+ -	2 6	1 4	-+	<u>5</u>						
																											_
b.	<u>3</u>	+	3	5	+	1 2	+	7 15						d.		10 14	+ -:	4 7 +	<u>1</u> 28								
																											_
																									2	0	
																										1	



mathskills4kids

N.I.	\bigcirc I	
Name:	Class:	



How to add 3 or more fractions with unlike denominators

	Ad	d t	:he	e f	ol	lov	wi	ng	fr	ac	tic	ns	5_(_	sir	mp	lif	уу	oui	ar	ารข	/er)												
a.	3	+	4	- +		1 4	+	<u>5</u>										c.		<u>1</u>	+ -	<u>2</u> 6	+ -	1 4	+	<u>5</u>								
	Let	on	nin	nat	ors	s, t	he	n e	va			of t	he							der	om	rst ina	tor	s, t	the	n e	val			fth	ne			
	3							-														6												
	8	+	8	12	- ; 2	3	+	10		F	12	<u> </u>								12	+	8	+	6	+	15		-	<u>41</u> 24					
	nov																					t's s	-	1										
	<u>29</u> 12	=	1:	2	- 2	9 24 5		=	2	5 12										<u>41</u> 24	=	24	_ 2	41 24 17		=	1 - 2	17 24						
	S	SO, .	2	. +		<u>1</u>	+	1 4	+	5	- :		2 <u>5</u>							So,	1 2	+	<u>2</u> 6	+	_1	- +	_ <u>5</u>	=	_ 1	17 24				
b.	<u>3</u> 5	+	1 3		_	<u>5</u>	+	1 2	+	7	5							d.		10 14	+ -	<u>4</u> 7	+ -	<u>1</u> 28										
	der	's f non	nir	nat	ors	s, t	he	n e	va	lua	te.	of t	he							der	om	rst ina <u>4</u> 7	tor	s, 1	the					f th	ne			
	18	+	10	O +		25 30	-	15	+	14		=	<u>82</u> 30	-	: 2	11 15				20		16 28	+	1	-	=	<u>37</u> 28	=	1 -	9 28				
	5	O, .	3 5	- 4		1_3	+	<u>5</u>	+	1 2	-+	1.	7 : 5	= 3	2 19					S	Ο,	10 14	+	7		2	1 8		9 28	3			0	
																																1		