

Name:	hannannannannannannannannannannannannann	Class:	francoscoccariones
	Least common denomir	nator	

	Find the least co	mmon denomina	ator of the following	fractions. (follow the e	xample).
1	2 and 9	5			
	11 and 24	8			
	3, 13, and 2	1 3			
	Find the LCD of	f 10 and 24 and 20 4	tick the right answer	4	
	Find the LCD of	f 8 2 and 11 24 a	and tick the right ans	wer. 72	
	Find the LCD of	$f = \frac{5}{15}, \frac{2}{3}, \text{ and } \frac{1}{30}$	and tick the right ans	wer.	





Name:		Class:	transpropropropropropropropro
	Least common denomin	nator	

	Find the least commo	on denominator of the following fract	ions. (follow the example).
a.	2 and 5 6	Prime factors of $9 = 3 \times 3$ Prime factors of $6 = 2 \times 3$ The LCD of 9 and $6 = 3 \times 3 \times 2 = 18$	Therefore, the LCD of 2/9 and 5/6 = 18.
b.	11 and 8 7	Prime factors of $24 = 2 \times 2 \times 2 \times 3$ Prime factors of $7 = 7$ The LCD of 9 and $6 = 2 \times 2 \times 2 \times 3 \times 7 = 168$	Therefore, the LCD of 11/24 and 8/7 = 168.
c.	3, 13, and 1 2 20 3	Prime factors of 2 = 2 Prime factors of 20 = $2 \times 2 \times 5$ Prime factors of 3 = 3 The LCD of 2;20 and 3 = $2 \times 2 \times 5 \times 3 = 60$	Therefore, the LCD of 2/3, 13/20, and 1/3 = 60.
d.	Find the LCD of	and tick the right and 240	nswer.
e.	Find the LCD of	8 , 2 and 11 and tick the right 144 216	
f.	Find the LCD of	5 2 and 1 and tick the right 30 40	answer.