						Date: _						
		LC	M GRAD	DED ASS	IGNME	NT						
(a) What do	es LCM s	tand for	?									
(b) What st	rategy do	we use	for LCM	?								
Circle five common multiples for 4 and 8.												
Circle five c	ommon n	nultiples	for 4 an	d 8.								
	4	8	16	20	24	32	40					
Circle four	common	multinle	s for 2 a	nd 10 (*Hint: V	ou may l	have to go pa					
Circle four	Common	muniple	5 IUI 2 a	iiu 10. (- mint. Ti	ou may	nave to go pa					
	10	20	24	30	36	40	45					
	10	20	24	30	36	40	45					
		333-35-3	W9990751			40	45					
What is the		333-35-3	W9990751			40	45					
		333-35-3	W9990751	f 2 and 8	?	40	45					
What is the . 4 . 16		333-35-3	W9990751		?	40	45					
. 4 . 16	least con	nmon mu	ultiple of	5 2 and 8 b. 8 d. 2	?	40	45					
. 4	least con	nmon mu	ultiple of	5 2 and 8 b. 8 d. 2	?	40	45					
. 4 . 16	least con	nmon mu	ultiple of	5 2 and 8 b. 8 d. 2	? 4 0?	40	45					
. 4 . 16 What is the	least con	nmon mu	ultiple of	b. 8 d. 2	? 4 0?	40	45					
. 4 . 16 What is the . 5	least con	nmon mu	ultiple of	b. 8 d. 2 5 and 1 b. 2	? 4 0?	40	45					
. 4 . 16 What is the . 5	least con	nmon mi	ultiple of	b. 8 d. 2 5 and 1 b. 2 d. 3	? 4 0? 0	40	45					
. 4 . 16 What is the . 5 . 10	least con	nmon mi	ultiple of	b. 8 d. 2 5 and 1 b. 2 d. 3	? 4 0? 0	40	45					

Name:	Date:

LCM GRADED ASSIGNMENT

7. Circle four common multiples of 4, 6, and 12.

100	3200		22.25	222	5223	2000
12	20	24	32	36	48	54

8. What is the least common multiple of 2, 4, and 6?

- a. 12
- c. 24

- b. 36
- d. 48

9. What is the least common multiple of 4, 8, and 10?

- a. 10
- c. 30

- b. 20
- d. 40

10. Which list of numbers contains only common multiples of 4 and 12?

- a. 8, 12, 16, 20
- b. 4, 8, 12, 16
- c. 12, 16, 20, 24
- d. 12, 24, 36, 48