

Name _____

Use with text pages 122-123.

Multiples

You peel the outside, boil the inside, nibble on the outside, and throw the inside away. What is it?

To find the answer, write the LCM for each. Cross out each box in the code that has the same number. The letters that are not crossed out spell the answer.

- | | | | | | |
|--------------|-----------|--------------|-------|--------------|-------|
| 1. 8, 12 | <u>24</u> | 2. 3, 12 | _____ | 3. 20, 28 | _____ |
| 4. 16, 24 | _____ | 5. 24, 30 | _____ | 6. 9, 27 | _____ |
| 7. 4, 8 | _____ | 8. 9, 12 | _____ | 9. 12, 15 | _____ |
| 10. 8, 10 | _____ | 11. 9, 24 | _____ | 12. 5, 13 | _____ |
| 13. 18, 30 | _____ | 14. 15, 25 | _____ | 15. 9, 18 | _____ |
| 16. 6, 9 | _____ | 17. 3, 7 | _____ | 18. 4, 9 | _____ |
| 19. 2, 5 | _____ | 20. 7, 12 | _____ | 21. 5, 9 | _____ |
| 22. 5, 7 | _____ | 23. 6, 7 | _____ | 24. 5, 6 | _____ |
| 25. 3, 5, 15 | _____ | 26. 3, 6, 8 | _____ | 27. 3, 6, 7 | _____ |
| 28. 3, 6, 9 | _____ | 29. 4, 6, 12 | _____ | 30. 2, 6, 11 | _____ |

B	C	E	N	W	O	L	R	P	D	R	J	M	N
8	5	36	75	21	16	12	18	45	140	14	24	72	4
S	Y	O	V	W	N	B	D	T	A	H	S	E	E
40	27	19	24	42	11	36	60	7	42	2	66	18	6
L	B	R	C	A	I	M	J	O	C	Y	E	B	S
10	90	15	31	65	35	12	84	17	48	30	18	29	120

Answer: _____