

Dear Parents,

Third Grade is the year we expect mastery of all 36-multiplication facts. This year our class will be learning these facts as patterns. We will focus on learning one new pattern each day, or 4 a week. On Friday we will take a quick test on these patterns. Each week's test will include the previous patterns also. I have suggested that each student practices 1 new pattern a day with a quick review of the previous patterns. Please say these to your child as in the following examples: (9, 8, blank,) (blank, 8, 72) (9, blank 72) please initial after each day to indicate practice. With your support your child could master these Multiplication Patterns in 9 weeks! Thank you.

Week 1	Week 2	Week 3
1. 9, 8, 72	5. 4, 4, 16	9. 3, 3, 9
2. 6, 4, 24	6. 7, 7, 49	10. 8, 7, 57
3. 7, 5, 35	7. 5, 4, 20	11. 9, 9, 81
4. 3, 2, 6	8. 6, 8, 48	12. 6, 2, 12
Test	Test	Test
Week 4	Week 5	Week 6
13. 5, 5, 25	17. 9, 6, 54	21. 8, 4, 32
14. 2, 4, 8	18. 5, 2, 10	22. 7, 2, 14
15. 7, 3, 21	19. 6, 6, 36	23. 6, 3, 18
16. 8, 5, 40	20. 9, 5, 45	24. 9, 4, 36
Test	Test	Test
Week 7	Week 8	Week 9
25. 8, 8, 64	29. 8, 2, 16	33. 7, 4, 28
26. 5, 3, 15	30. 6, 5, 30	34. 8, 3, 24
27. 6, 7, 42	31. 4, 3, 12	35. 9, 7, 63
28. 9, 3, 27	32. 9, 2, 18	36. 2, 2, 4
Test	Test	Test