

Lesson 7

Sprint

Side A

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|----------|------------|------------|------------|
| 1. 6 | 12. 900 | 23. 35 | 34. 54,000 |
| 2. 60 | 13. 9,000 | 24. 3,500 | 35. 8,100 |
| 3. 600 | 14. 12,000 | 25. 24 | 36. 64,000 |
| 4. 6,000 | 15. 1,200 | 26. 240 | 37. 490 |
| 5. 6,000 | 16. 120 | 27. 36 | 38. 3,600 |
| 6. 8 | 17. 15 | 28. 36,000 | 39. 5,600 |
| 7. 80 | 18. 1,500 | 29. 42 | 40. 63,000 |
| 8. 800 | 19. 14 | 30. 4,200 | 41. 1,000 |
| 9. 8,000 | 20. 140 | 31. 72 | 42. 300 |
| 10. 9 | 21. 16 | 32. 720 | 43. 20,000 |
| 11. 90 | 22. 16,000 | 33. 54 | 44. 4,000 |

Side B

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|----------|------------|------------|------------|
| 1. 8 | 12. 600 | 23. 45 | 34. 54,000 |
| 2. 80 | 13. 6,000 | 24. 4,500 | 35. 6,400 |
| 3. 800 | 14. 12,000 | 25. 32 | 36. 81,000 |
| 4. 8,000 | 15. 1,200 | 26. 320 | 37. 4,900 |
| 5. 8,000 | 16. 120 | 27. 27 | 38. 360 |
| 6. 9 | 17. 15 | 28. 27,000 | 39. 5,600 |
| 7. 90 | 18. 150 | 29. 42 | 40. 63,000 |
| 8. 900 | 19. 12 | 30. 4,200 | 41. 100 |
| 9. 9,000 | 20. 120 | 31. 56 | 42. 3,000 |
| 10. 6 | 21. 16 | 32. 560 | 43. 2,000 |
| 11. 60 | 22. 1,600 | 33. 54 | 44. 40,000 |

Problem Set

1. Disks drawn and partial products recorded
 - a. Answer provided
 - b. 2×4 tens + 2×3 ones; 86
 - c. 3×4 tens + 3×3 ones; 129
 - d. 4×4 tens + 4×3 ones; 172
2. Disks drawn and partial products recorded
 - a. 72
 - b. 183
 - c. 336

Exit Ticket

1. Disks drawn and partial products recorded; 246
2. Disks drawn and partial products recorded; 217

Homework

1. Disks drawn and partial products recorded
 - a. 3×2 tens + 3×4 ones; 72
 - b. 3×4 tens + 3×2 ones; 126
 - c. 4×3 tens + 4×4 ones; 136
2. Disks drawn and partial products recorded
 - a. 108
 - b. 210
3. No; explanations will vary.