

SUBTRACTION - LEVEL 1 ANSWERS

PAGE 2

- | | | | |
|-----|----|-----|----|
| 1. | 8 | 2. | 13 |
| 3. | 14 | 4. | 6 |
| 5. | 5 | 6. | 12 |
| 7. | 16 | 8. | 5 |
| 9. | 10 | 10. | 10 |
| 11. | 8 | 12. | 5 |
| 13. | 11 | 14. | 11 |
| 15. | 11 | 16. | 12 |
| 17. | 3 | 18. | 13 |
| 19. | 4 | 20. | 7 |
| 21. | 13 | 22. | 12 |
| 23. | 9 | 24. | 18 |

PAGE 3

- | | | | |
|-----|----|-----|----|
| 1. | 9 | 2. | 7 |
| 3. | 8 | 4. | 13 |
| 5. | 11 | 6. | 13 |
| 7. | 7 | 8. | 17 |
| 9. | 7 | 10. | 5 |
| 11. | 7 | 12. | 11 |
| 13. | 11 | 14. | 12 |
| 15. | 16 | 16. | 5 |
| 17. | 10 | 18. | 12 |
| 19. | 9 | 20. | 8 |
| 21. | 6 | 22. | 13 |
| 23. | 14 | 24. | 4 |
| 25. | 7 | 26. | 11 |
| 27. | 8 | 28. | 15 |
| 29. | 11 | 30. | 10 |
| 31. | 8 | 32. | 5 |
| 33. | 11 | 34. | 12 |
| 35. | 11 | 36. | 13 |
| 37. | 14 | 38. | 10 |
| 39. | 11 | 40. | 9 |
| 41. | 4 | 42. | 9 |
| 43. | 7 | 44. | 9 |

PAGE 4

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|-----|----|-----|----|
| 1. | 11 | 2. | 8 |
| 3. | 12 | 4. | 13 |
| 5. | 10 | 6. | 15 |
| 7. | 14 | 8. | 7 |
| 9. | 14 | 10. | 6 |
| 11. | 12 | 12. | 14 |
| 13. | 16 | 14. | 14 |
| 15. | 9 | 16. | 8 |
| 17. | 15 | 18. | 9 |
| 19. | 15 | 20. | 8 |
| 21. | 9 | 22. | 15 |
| 23. | 15 | 24. | 9 |
| 25. | 15 | 26. | 15 |
| 27. | 12 | 28. | 14 |
| 29. | 12 | 30. | 13 |
| 31. | 11 | 32. | 16 |
| 33. | 13 | 34. | 13 |
| 35. | 16 | 36. | 14 |
| 37. | 11 | 38. | 16 |
| 39. | 14 | 40. | 13 |
| 41. | 15 | 42. | 17 |

PAGE 6

- | | | | |
|----|---|-----|---|
| 1. | 2 | 2. | 1 |
| 3. | 3 | 4. | 4 |
| 5. | 2 | 6. | 1 |
| 7. | 6 | 8. | 1 |
| 9. | 1 | 10. | 3 |

SUBTRACTION - LEVEL 1 ANSWERS CONTINUED

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- | | | | |
|-----|---|-----|---|
| 1. | 3 | 2. | 3 |
| 3. | 3 | 4. | 6 |
| 5. | 2 | 6. | 1 |
| 7. | 0 | 8. | 2 |
| 9. | 1 | 10. | 2 |
| 11. | 3 | 12. | 1 |
| 13. | 5 | 14. | 6 |
| 15. | 4 | 16. | 2 |
| 17. | 3 | 18. | 4 |

PAGE 8

- | | | | |
|-----|---|-----|---|
| 1. | 3 | 2. | 1 |
| 3. | 1 | 4. | 1 |
| 5. | 3 | 6. | 0 |
| 7. | 6 | 8. | 3 |
| 9. | 2 | 10. | 3 |
| 11. | 2 | 12. | 3 |
| 13. | 2 | 14. | 0 |
| 15. | 2 | 16. | 0 |
| 17. | 1 | 18. | 2 |
| 19. | 3 | 20. | 5 |

PAGE 10

- | | | | |
|-----|---|-----|---|
| 1. | 2 | 2. | 0 |
| 3. | 2 | 4. | 3 |
| 5. | 3 | 6. | 1 |
| 7. | 1 | 8. | 4 |
| 9. | 3 | 10. | 3 |
| 11. | 1 | 12. | 2 |
| 13. | 3 | 14. | 2 |
| 15. | 2 | 16. | 0 |

PAGE 11

- | | | | |
|-----|---|-----|---|
| 1. | 2 | 2. | 4 |
| 3. | 1 | 4. | 4 |
| 5. | 1 | 6. | 3 |
| 7. | 1 | 8. | 1 |
| 9. | 0 | 10. | 6 |
| 11. | 2 | 12. | 1 |
| 13. | 2 | 14. | 0 |
| 15. | 1 | 16. | 3 |

PAGE 12

- | | | | |
|-----|---|-----|---|
| 1. | 1 | 2. | 1 |
| 3. | 2 | 4. | 2 |
| 5. | 1 | 6. | 2 |
| 7. | 5 | 8. | 5 |
| 9. | 0 | 10. | 1 |
| 11. | 3 | 12. | 1 |
| 13. | 3 | 14. | 0 |
| 15. | 1 | 16. | 2 |
| 17. | 4 | 18. | 1 |
| 19. | 1 | 20. | 3 |

PAGE 14

- | | | | |
|-----|---|-----|----|
| 1. | 5 | 2. | 1 |
| 3. | 5 | 4. | 8 |
| 5. | 7 | 6. | 5 |
| 7. | 1 | 8. | 4 |
| 9. | 2 | 10. | 8 |
| 11. | 0 | 12. | 16 |
| 13. | 4 | 14. | 3 |

PAGE 15

- | | | | |
|-----|---|-----|----|
| 1. | 4 | 2. | 0 |
| 3. | 3 | 4. | 10 |
| 5. | 3 | 6. | 1 |
| 7. | 7 | 8. | 8 |
| 9. | 8 | 10. | 1 |
| 11. | 0 | 12. | 8 |
| 13. | 5 | 14. | 4 |
| 15. | 7 | 16. | 3 |
| 17. | 0 | 18. | 12 |
| 19. | 1 | 20. | 3 |
| 21. | 1 | 22. | 1 |
| 23. | 8 | 24. | 0 |
| 25. | 5 | 26. | 8 |
| 27. | 6 | 28. | 6 |

SUBTRACTION - LEVEL 1 ANSWERS CONTINUED

PAGE 16

- | | |
|-------|-------|
| 1. 2 | 2. 6 |
| 3. 2 | 4. 2 |
| 5. 0 | 6. 5 |
| 7. 1 | 8. 1 |
| 9. 7 | 10. 8 |
| 11. 3 | 12. 2 |
| 13. 0 | 14. 9 |
| 15. 3 | 16. 5 |
| 17. 2 | 18. 4 |
| 19. 2 | 20. 3 |
| 21. 6 | 22. 3 |
| 23. 2 | 24. 6 |
| 25. 3 | 26. 3 |
| 27. 3 | 28. 9 |
| 29. 1 | 30. 3 |
| 31. 9 | 32. 5 |

PAGE 18

1. $7 + 3 = 10$
 $\underline{3} + 7 = 10$
 $10 - 3 = \underline{7}$
 $\underline{10} - 7 = 3$
2. $8 + \underline{5} = 13$
 $\underline{5} + 8 = 13$
 $13 - 5 = \underline{8}$
 $13 - \underline{8} = 5$

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3. $4 + \underline{3} = 7$
 $3 + \underline{4} = 7$
 $7 - 3 = \underline{4}$
 $7 - 4 = \underline{3}$
4. $\underline{2} + 6 = 8$
 $\underline{6} + 2 = 8$
 $8 - 6 = \underline{2}$
 $8 - \underline{2} = 6$

PAGE 19

1. $\underline{4} + 1 = 5$
 $1 + 4 = \underline{5}$
 $5 - 1 = \underline{4}$
 $5 - 4 = \underline{1}$
2. $\underline{9} + 8 = 17$
 $\underline{8} + 9 = 17$
 $17 - 8 = \underline{9}$
 $17 - \underline{9} = 8$
3. $3 + 7 = \underline{10}$
 $7 + \underline{3} = 10$
 $10 - 7 = 3$
 $10 - \underline{3} = 7$
4. $\underline{6} + 8 = 14$
 $\underline{8} + 6 = 14$
 $14 - 8 = \underline{6}$
 $\underline{14} - 6 = 8$

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5. $\underline{4} + 9 = 13$
 $\underline{9} + 4 = 13$
 $\underline{13} - 9 = 4$
 $\underline{13} - 4 = 9$
6. $10 + \underline{6} = 16$
 $6 + \underline{10} = 16$
 $16 - 6 = 10$
 $16 - \underline{10} = 6$

PAGE 20

1. $\underline{6} + 12 = 18$
 $\underline{12} + 6 = 18$
 $\underline{18} - 12 = 6$
 $\underline{18} - 6 = 12$
2. $\underline{7} + 4 = 11$
 $\underline{4} + 7 = 11$
 $\underline{11} - 4 = 7$
 $\underline{11} - 7 = 4$
3. $\underline{5} + 1 = 6$
 $\underline{1} + 5 = 6$
 $\underline{6} - 5 = 1$
 $\underline{6} - 1 = 5$
4. $\underline{5} + 4 = 9$
 $\underline{4} + 5 = 9$
 $\underline{9} - 4 = 5$
 $\underline{9} - 5 = 4$

SUBTRACTION - LEVEL 1 ANSWERS CONTINUED

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$$5. \quad \begin{array}{r} 7 \\ \hline 7 \end{array} + \begin{array}{r} 7 \\ \hline 7 \end{array} = 14$$

$$\begin{array}{r} 7 \\ \hline 7 \end{array} + \begin{array}{r} 7 \\ \hline 7 \end{array} = 14$$

$$\begin{array}{r} 14 \\ \hline 14 \end{array} - \begin{array}{r} 7 \\ \hline 7 \end{array} = 7$$

$$\begin{array}{r} 14 \\ \hline 14 \end{array} - \begin{array}{r} 7 \\ \hline 7 \end{array} = 7$$

$$6. \quad \begin{array}{r} 11 \\ \hline 4 \end{array} + \begin{array}{r} 4 \\ \hline 11 \end{array} = 15$$

$$\begin{array}{r} 4 \\ \hline 15 \end{array} + \begin{array}{r} 11 \\ \hline 4 \end{array} = 15$$

$$\begin{array}{r} 15 \\ \hline 15 \end{array} - \begin{array}{r} 4 \\ \hline 11 \end{array} = 11$$

$$\begin{array}{r} 15 \\ \hline 15 \end{array} - \begin{array}{r} 11 \\ \hline 11 \end{array} = 4$$

$$7. \quad \begin{array}{r} 9 \\ \hline 1 \end{array} + \begin{array}{r} 1 \\ \hline 9 \end{array} = 10$$

$$\begin{array}{r} 1 \\ \hline 10 \end{array} + \begin{array}{r} 9 \\ \hline 1 \end{array} = 10$$

$$\begin{array}{r} 10 \\ \hline 10 \end{array} - \begin{array}{r} 1 \\ \hline 9 \end{array} = 9$$

$$\begin{array}{r} 10 \\ \hline 10 \end{array} - \begin{array}{r} 9 \\ \hline 9 \end{array} = 1$$

$$8. \quad \begin{array}{r} 2 \\ \hline 6 \end{array} + \begin{array}{r} 6 \\ \hline 2 \end{array} = 8$$

$$\begin{array}{r} 6 \\ \hline 8 \end{array} + \begin{array}{r} 2 \\ \hline 6 \end{array} = 8$$

$$\begin{array}{r} 8 \\ \hline 8 \end{array} - \begin{array}{r} 6 \\ \hline 6 \end{array} = 2$$

$$\begin{array}{r} 8 \\ \hline 8 \end{array} - \begin{array}{r} 2 \\ \hline 2 \end{array} = 6$$

PAGE 22

- | | |
|--------|--------|
| 1. 64 | 2. 18 |
| 3. 54 | 4. 37 |
| 5. 37 | 6. 61 |
| 7. 35 | 8. 37 |
| 9. 75 | 10. 95 |
| 11. 20 | 12. 43 |
| 13. 51 | 14. 76 |
| 15. 22 | 16. 88 |

PAGE 23

- | | |
|--------|--------|
| 1. 66 | 2. 36 |
| 3. 76 | 4. 52 |
| 5. 56 | 6. 75 |
| 7. 40 | 8. 46 |
| 9. 72 | 10. 74 |
| 11. 88 | 12. 35 |
| 13. 52 | 14. 72 |
| 15. 15 | 16. 44 |
| 17. 59 | 18. 81 |

PAGE 26

- | | |
|--|--------|
| 1. 3 | 2. 4 |
| 3. 9 | 4. 0 |
| 5. 3 | 6. 2 |
| 7. 10 | 8. 2 |
| 9. 9 | 10. 4 |
| 11. 0 | 12. 2 |
| 13. $\begin{array}{r} 8 \\ \hline 5 \end{array} + \begin{array}{r} 5 \\ \hline 8 \end{array} = 13$ | |
| $\begin{array}{r} 5 \\ \hline 13 \end{array} + \begin{array}{r} 8 \\ \hline 5 \end{array} = 13$ | |
| $\begin{array}{r} 13 \\ \hline 13 \end{array} - \begin{array}{r} 5 \\ \hline 8 \end{array} = 8$ | |
| $\begin{array}{r} 13 \\ \hline 13 \end{array} - \begin{array}{r} 8 \\ \hline 8 \end{array} = 5$ | |
| 14. $\begin{array}{r} 9 \\ \hline 10 \end{array} + \begin{array}{r} 10 \\ \hline 9 \end{array} = 19$ | |
| $\begin{array}{r} 10 \\ \hline 19 \end{array} + \begin{array}{r} 9 \\ \hline 10 \end{array} = 19$ | |
| $\begin{array}{r} 19 \\ \hline 19 \end{array} - \begin{array}{r} 10 \\ \hline 10 \end{array} = 9$ | |
| $\begin{array}{r} 19 \\ \hline 19 \end{array} - \begin{array}{r} 9 \\ \hline 9 \end{array} = 10$ | |
| 15. 37 | 16. 57 |
| 17. 72 | 18. 48 |
| 19. 26 | 20. 77 |

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- | | | |
|--------|--------|--------|
| 1. 7 | 2. 4 | 3. 3 |
| 4. 6 | 5. 2 | 6. 9 |
| 7. 5 | 8. 5 | 9. 3 |
| 10. 2 | 11. 9 | 12. 4 |
| 13. 14 | 14. 1 | 15. 2 |
| 16. 3 | 17. 1 | 18. 14 |
| 19. 5 | 20. 2 | 21. 4 |
| 22. 6 | 23. 8 | 24. 8 |
| 25. 10 | 26. 1 | 27. 8 |
| 28. 1 | 29. 7 | 30. 10 |
| 31. 8 | 32. 7 | 33. 18 |
| 34. 11 | 35. 14 | 36. 4 |
| 37. 14 | 38. 8 | 39. 6 |
| 40. 1 | 41. 10 | 42. 6 |

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- | | | |
|------|------|--|
| | 1. 5 | |
| 2. 3 | 3. 2 | |
| 4. 3 | 5. 0 | |
| 6. 2 | 7. 1 | |

SUBTRACTION - LEVEL 1 ANSWERS CONTINUED

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- | | | | | | | | |
|-----|---|-----|----|-----|----|-----|---|
| 1. | 4 | 2. | 6 | 3. | 4 | 4. | 0 |
| 5. | 4 | 6. | 2 | 7. | 7 | 8. | 2 |
| 9. | 5 | 10. | 8 | 11. | 6 | 12. | 2 |
| 13. | 0 | 14. | 6 | 15. | 10 | 16. | 6 |
| 17. | 8 | 18. | 0 | 19. | 8 | 20. | 8 |
| 21. | 5 | 22. | 10 | 23. | 8 | 24. | 7 |

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- | | | | |
|-----|----|-----|----|
| 1. | 30 | 2. | 36 |
| 3. | 26 | 4. | 28 |
| 5. | 44 | 6. | 41 |
| 7. | 32 | 8. | 42 |
| 9. | 63 | 10. | 25 |
| 11. | 3 | 12. | 31 |

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- | | | | |
|----|----|-----|----|
| 1. | 16 | 2. | 34 |
| 3. | 38 | 4. | 92 |
| 5. | 20 | 6. | 60 |
| 7. | 45 | 8. | 84 |
| 9. | 32 | 10. | 69 |

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- | | | | | | |
|----|----|----|----|----|----|
| 1. | 16 | 2. | 22 | 3. | 70 |
|----|----|----|----|----|----|

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|----|----|----|----|
| 1. | 34 | 2. | 72 |
| 3. | 16 | 4. | 32 |
| 5. | 41 | 6. | 42 |

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- | | | | |
|----|----|-----|----|
| 1. | 3 | 2. | 21 |
| 3. | 41 | 4. | 51 |
| 5. | 22 | 6. | 21 |
| 7. | 36 | 8. | 32 |
| 9. | 30 | 10. | 11 |

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- | | | | |
|-----|----|-----|----|
| 1. | 52 | 2. | 41 |
| 3. | 31 | 4. | 7 |
| 5. | 33 | 6. | 51 |
| 7. | 21 | 8. | 34 |
| 9. | 40 | 10. | 41 |
| 11. | 26 | 12. | 24 |
| 13. | 42 | 14. | 65 |
| 15. | 4 | 16. | 40 |

PAGE 42

- | | | | |
|----|----|----|----|
| 1. | 66 | 2. | 28 |
|----|----|----|----|

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- | | | | | | | | |
|-----|----|-----|----|-----|----|-----|--|
| 1. | 86 | 2. | 27 | 3. | 28 | 4. | |
| 5. | 56 | 6. | 26 | 7. | 36 | 8. | |
| 9. | 32 | 10. | 19 | 11. | 39 | 12. | |
| 13. | 15 | 14. | 54 | 15. | 36 | 16. | |

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|----|----|----|----|
| 1. | 34 | 2. | 68 |
| 3. | 36 | 4. | 17 |

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- | | | | |
|-----|----|-----|----|
| 1. | 47 | 2. | 36 |
| 3. | 14 | 4. | 47 |
| 5. | 45 | 6. | 33 |
| 7. | 13 | 8. | 47 |
| 9. | 36 | 10. | 38 |
| 11. | 28 | 12. | 18 |
| 13. | 17 | 14. | 36 |

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- | | | | |
|-----|----|-----|----|
| 1. | 6 | 2. | 39 |
| 3. | 28 | 4. | 26 |
| 5. | 37 | 6. | 6 |
| 7. | 34 | 8. | 45 |
| 9. | 7 | 10. | 19 |
| 11. | 29 | 12. | 44 |
| 13. | 28 | 14. | 38 |

SUBTRACTION - LEVEL 1 ANSWERS CONTINUED

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|-----|----|-----|----|-----|----|-----|----|
| 1. | 23 | 2. | 25 | | | | |
| 3. | 33 | 4. | 28 | | | | |
| 5. | 8 | 6. | 30 | | | | |
| 7. | 73 | 8. | 22 | 9. | 18 | 10. | 42 |
| 11. | 50 | 12. | 39 | 13. | 28 | 14. | 23 |
| 15. | 32 | 16. | 57 | 17. | 23 | 18. | 27 |

PRACTICE TEST PAGE 49

- | | | | | | |
|-----|----|-----|----|-----|----|
| 1. | 2 | 2. | 5 | | |
| 3. | 5 | 4. | 4 | | |
| 5. | 6 | 6. | 7 | | |
| 7. | 4 | 8. | 5 | | |
| 9. | 1 | 10. | 2 | | |
| 11. | 4 | 12. | 4 | | |
| 13. | 49 | 14. | 38 | | |
| 15. | 72 | 16. | 59 | | |
| 17. | 43 | 18. | 32 | | |
| 19. | 23 | 20. | 28 | 21. | 21 |

X-PRACTICE A PAGE 51

- | | | | |
|-----|---|-----|----|
| 1. | 7 | 2. | 7 |
| 3. | 5 | 4. | 1 |
| 5. | 9 | 6. | 8 |
| 7. | 5 | 8. | 0 |
| 9. | 5 | 10. | 7 |
| 11. | 1 | 12. | 2 |
| 13. | 7 | 14. | 10 |

X-PRACTICE B PAGE 51

- | | | | |
|-----|---|-----|----|
| 1. | 5 | 2. | 3 |
| 3. | 5 | 4. | 2 |
| 5. | 2 | 6. | 1 |
| 7. | 5 | 8. | 2 |
| 9. | 3 | 10. | 10 |
| 11. | 0 | 12. | 3 |
| 13. | 5 | 14. | 4 |

FINAL TEST PAGE 50

- | | | | | | |
|-----|----|-----|----|-----|----|
| 1. | 6 | 2. | 2 | | |
| 3. | 9 | 4. | 8 | | |
| 5. | 9 | 6. | 3 | | |
| 7. | 8 | 8. | 5 | | |
| 9. | 3 | 10. | 1 | | |
| 11. | 5 | 12. | 0 | | |
| 13. | 69 | 14. | 32 | | |
| 15. | 40 | 16. | 78 | | |
| 17. | 42 | 18. | 36 | | |
| 19. | 71 | 20. | 35 | | |
| 21. | 49 | 22. | 16 | 23. | 35 |
| 24. | 29 | 25. | 72 | 26. | 17 |

X-PRACTICE C PAGE 53

- | | | | |
|----|----|----|----|
| 1. | 68 | 2. | 39 |
| 3. | 91 | 4. | 59 |
| 5. | 82 | 6. | 48 |

X-PRACTICE D PAGE 53

- | | | | | | |
|----|----|----|----|----|----|
| 1. | 54 | 2. | 27 | 3. | 27 |
| 4. | 5 | 5. | 53 | 6. | 25 |
| 7. | 25 | 8. | 44 | 9. | 46 |

ANSWERS PAGE 25

PATTERN #1

$$19 - 8 = \underline{11}$$

$$28 - 5 = \underline{23}$$

$$47 - 3 = \underline{44}$$

$$8 - 4 = \underline{4}$$

$$37 - 9 = \underline{28}$$

$$18 - 2 = \underline{16}$$

$$41 - 7 = \underline{34}$$

$$27 - 0 = \underline{27}$$

$$25 - 10 = \underline{15}$$

$$43 - 8 = \underline{35}$$

$$22 - 1 = \underline{21}$$

LINE ENDS

PATTERN #2

$$15 - 8 = \underline{7}$$

$$48 - 5 = \underline{43}$$

$$20 - 1 = \underline{19}$$

$$44 - 7 = \underline{37}$$

$$25 - 8 = \underline{17}$$

$$19 - 5 = \underline{14}$$

$$10 - 7 = \underline{3}$$

$$31 - 9 = \underline{22}$$

$$46 - 6 = \underline{40}$$

$$13 - 5 = \underline{8}$$

$$42 - 4 = \underline{38}$$

LINE ENDS

PATTERN #3

$$46 - 10 = \underline{36}$$

$$16 - 6 = \underline{10}$$

$$16 - 7 = \underline{9}$$

$$33 - 3 = \underline{30}$$

$$7 - 5 = \underline{2}$$

$$39 - 8 = \underline{31}$$

$$48 - 9 = \underline{39}$$

$$7 - 2 = \underline{5}$$

$$22 - 4 = \underline{18}$$

$$28 - 8 = \underline{20}$$

$$47 - 6 = \underline{41}$$

LINE ENDS

PATTERN #4

$$16 - 4 = \underline{12}$$

$$34 - 8 = \underline{26}$$

$$13 - 7 = \underline{6}$$

$$18 - 5 = \underline{13}$$

$$33 - 0 = \underline{33}$$

$$28 - 4 = \underline{24}$$

$$47 - 5 = \underline{42}$$

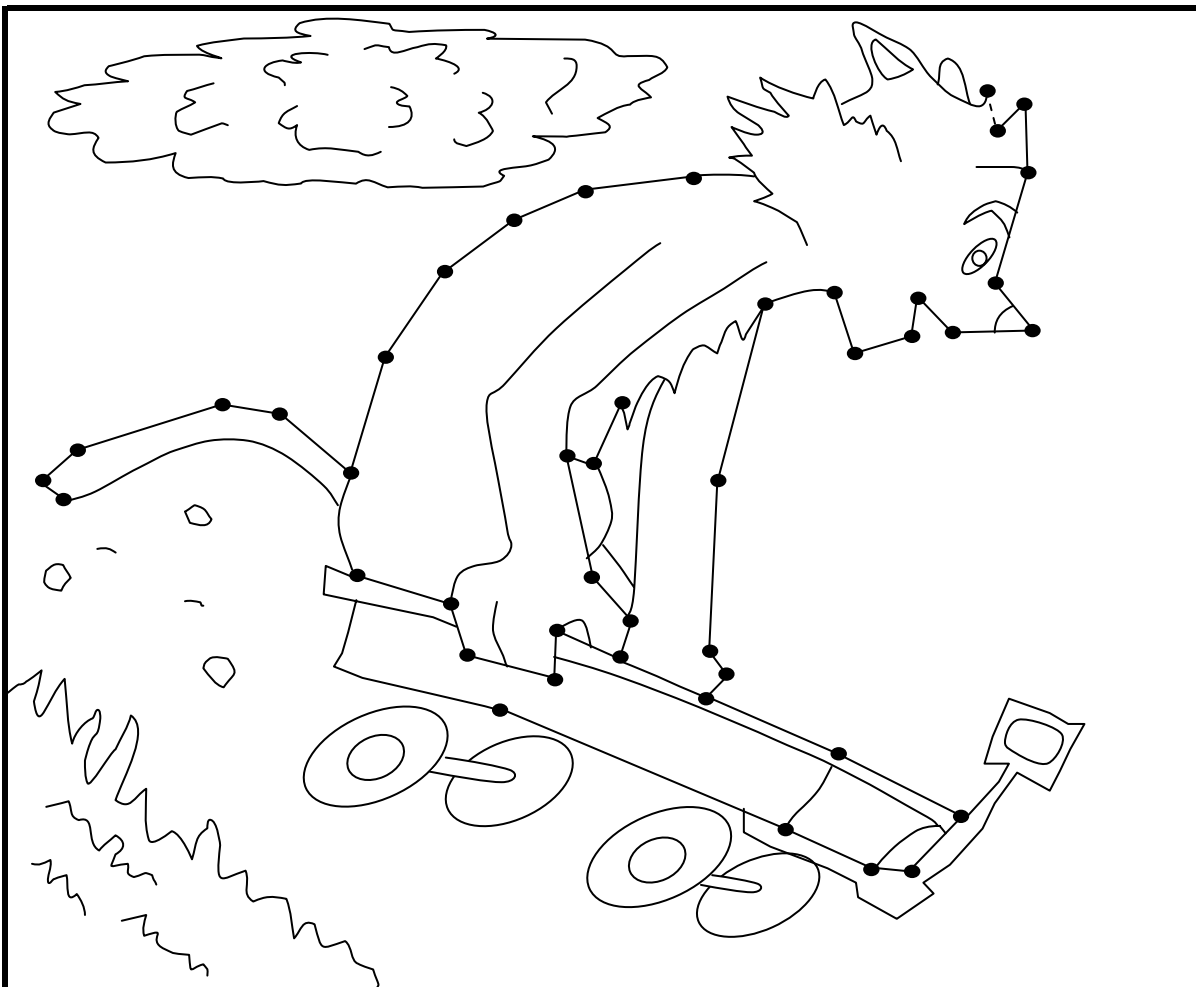
$$2 - 1 = \underline{1}$$

$$37 - 8 = \underline{29}$$

$$35 - 10 = \underline{25}$$

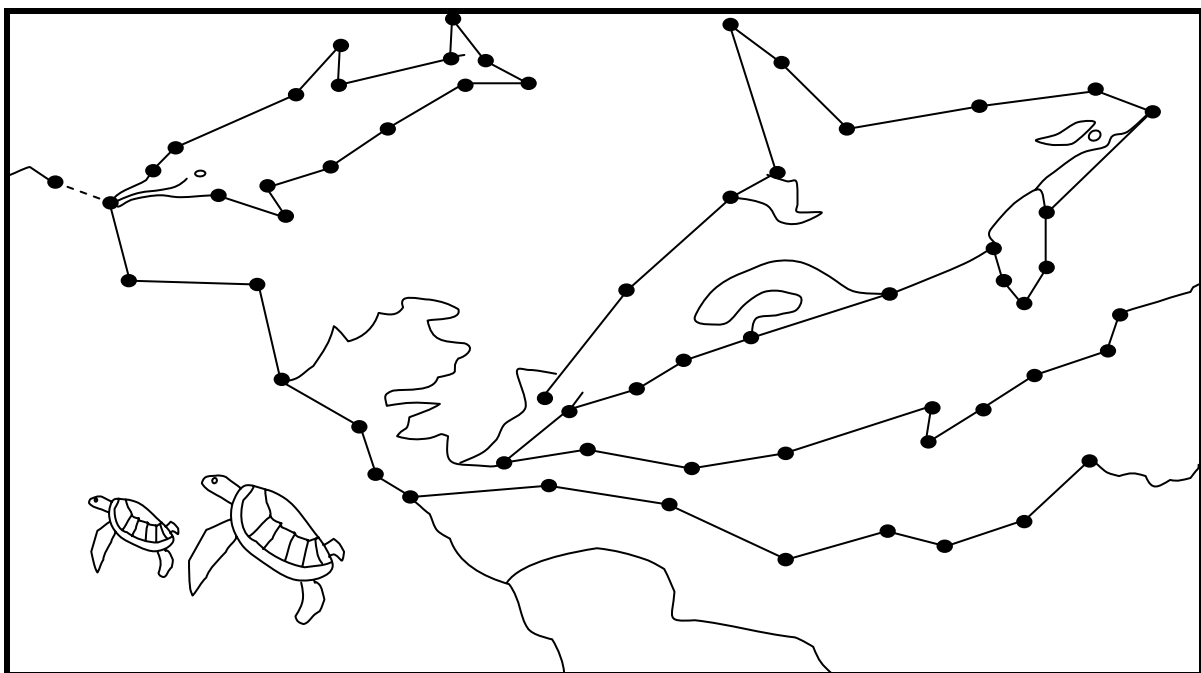
$$36 - 4 = \underline{32}$$

LINE ENDS



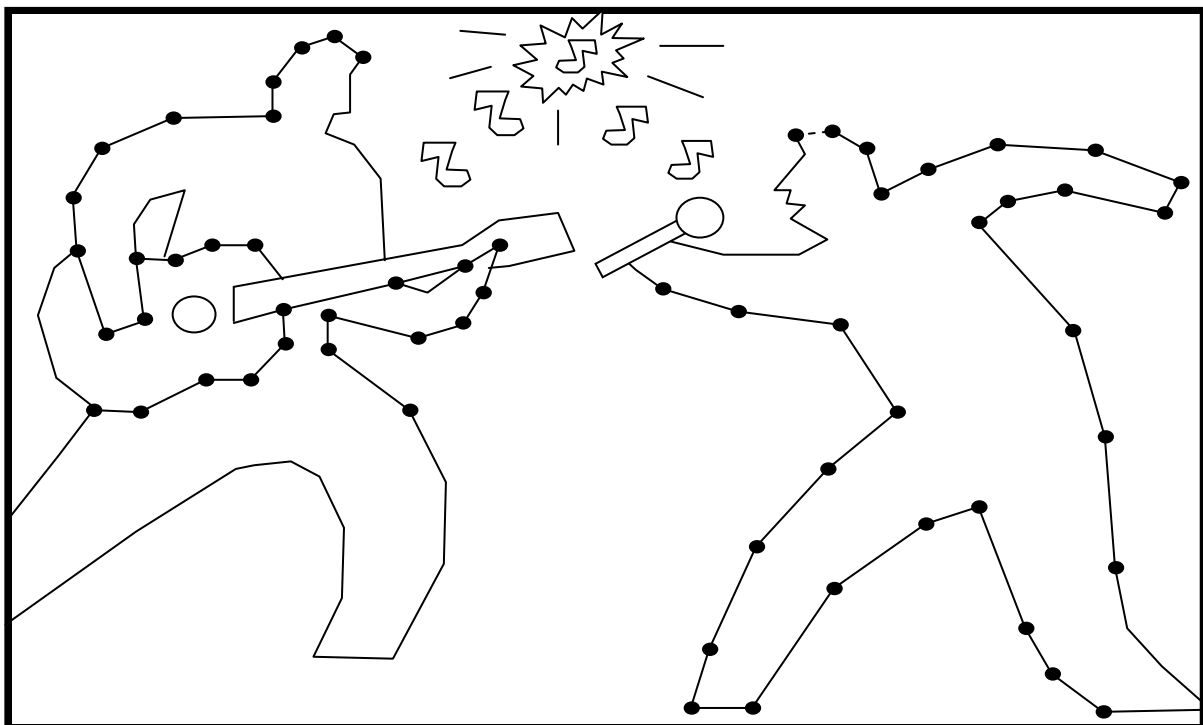
ANSWERS PAGE 32

PATTERN #1			PATTERN #2			PATTERN #3			PATTERN #4		
99	-	6 = <u>93</u>	41	-	0 = <u>41</u>	33	-	6 = <u>27</u>	55	-	7 = <u>48</u>
33	-	9 = <u>24</u>	76	-	2 = <u>74</u>	52	-	10 = <u>42</u>	93	-	3 = <u>90</u>
10	-	3 = <u>7</u>	35	-	9 = <u>26</u>	42	-	4 = <u>38</u>	53	-	10 = <u>43</u>
37	-	4 = <u>33</u>	77	-	7 = <u>70</u>	15	-	9 = <u>6</u>	38	-	3 = <u>35</u>
7	-	3 = <u>4</u>	7	-	4 = <u>3</u>	21	-	10 = <u>11</u>	20	-	7 = <u>13</u>
50	-	8 = <u>42</u>	15	-	5 = <u>10</u>	55	-	5 = <u>50</u>	57	-	1 = <u>56</u>
40	-	3 = <u>37</u>	10	-	8 = <u>2</u>	34	-	6 = <u>28</u>	79	-	8 = <u>71</u>
40	-	10 = <u>30</u>	36	-	7 = <u>29</u>	80	-	5 = <u>75</u>	61	-	9 = <u>52</u>
22	-	5 = <u>17</u>	70	-	5 = <u>65</u>	15	-	7 = <u>8</u>	15	-	6 = <u>9</u>
22	-	4 = <u>18</u>	31	-	8 = <u>23</u>	40	-	6 = <u>34</u>	16	-	2 = <u>14</u>
32	-	1 = <u>31</u>	36	-	4 = <u>32</u>	17	-	2 = <u>15</u>	7	-	7 = <u>0</u>
30	-	5 = <u>25</u>	61	-	7 = <u>54</u>	30	-	10 = <u>20</u>	69	-	3 = <u>66</u>
25	-	3 = <u>22</u>	10	-	9 = <u>1</u>	46	-	7 = <u>39</u>	25	-	4 = <u>21</u>
11	-	6 = <u>5</u>	86	-	1 = <u>85</u>	20	-	1 = <u>19</u>	69	-	10 = <u>59</u>
20	-	8 = <u>12</u>	21	-	5 = <u>16</u>	72	-	4 = <u>68</u>	44	-	8 = <u>36</u>
LINE ENDS			LINE ENDS			LINE ENDS			LINE ENDS		



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PATTERN #1	PATTERN #2	PATTERN #3	PATTERN #4
29 - 5 = <u>24</u>	22 - 7 = <u>15</u>	35 - 5 = <u>30</u>	38 - 21 = <u>17</u>
45 - 7 = <u>38</u>	66 - 5 = <u>61</u>	53 - 7 = <u>46</u>	53 - 12 = <u>41</u>
15 - 9 = <u>6</u>	43 - 9 = <u>34</u>	21 - 9 = <u>12</u>	14 - 5 = <u>9</u>
78 - 31 = <u>47</u>	62 - 12 = <u>50</u>	68 - 11 = <u>57</u>	64 - 2 = <u>62</u>
23 - 5 = <u>18</u>	15 - 8 = <u>7</u>	73 - 33 = <u>40</u>	63 - 9 = <u>54</u>
45 - 14 = <u>31</u>	75 - 30 = <u>45</u>	5 - 2 = <u>3</u>	47 - 31 = <u>16</u>
12 - 7 = <u>5</u>	22 - 3 = <u>19</u>	42 - 6 = <u>36</u>	63 - 5 = <u>58</u>
67 - 23 = <u>44</u>	62 - 6 = <u>56</u>	72 - 20 = <u>52</u>	79 - 46 = <u>33</u>
65 - 10 = <u>55</u>	66 - 34 = <u>32</u>	16 - 8 = <u>8</u>	52 - 3 = <u>49</u>
18 - 5 = <u>13</u>	12 - 8 = <u>4</u>	60 - 1 = <u>59</u>	14 - 12 = <u>2</u>
54 - 3 = <u>51</u>	46 - 7 = <u>39</u>	24 - 4 = <u>20</u>	33 - 7 = <u>26</u>
47 - 20 = <u>27</u>	34 - 12 = <u>22</u>	7 - 6 = <u>1</u>	69 - 27 = <u>42</u>
69 - 9 = <u>60</u>	89 - 41 = <u>48</u>	95 - 42 = <u>53</u>	16 - 5 = <u>11</u>
22 - 12 = <u>10</u>	22 - 8 = <u>14</u>	35 - 10 = <u>25</u>	49 - 14 = <u>35</u>
58 - 21 = <u>37</u>	35 - 6 = <u>29</u>	98 - 55 = <u>43</u>	89 - 68 = <u>21</u>
LINE ENDS	LINE ENDS	LINE ENDS	LINE ENDS

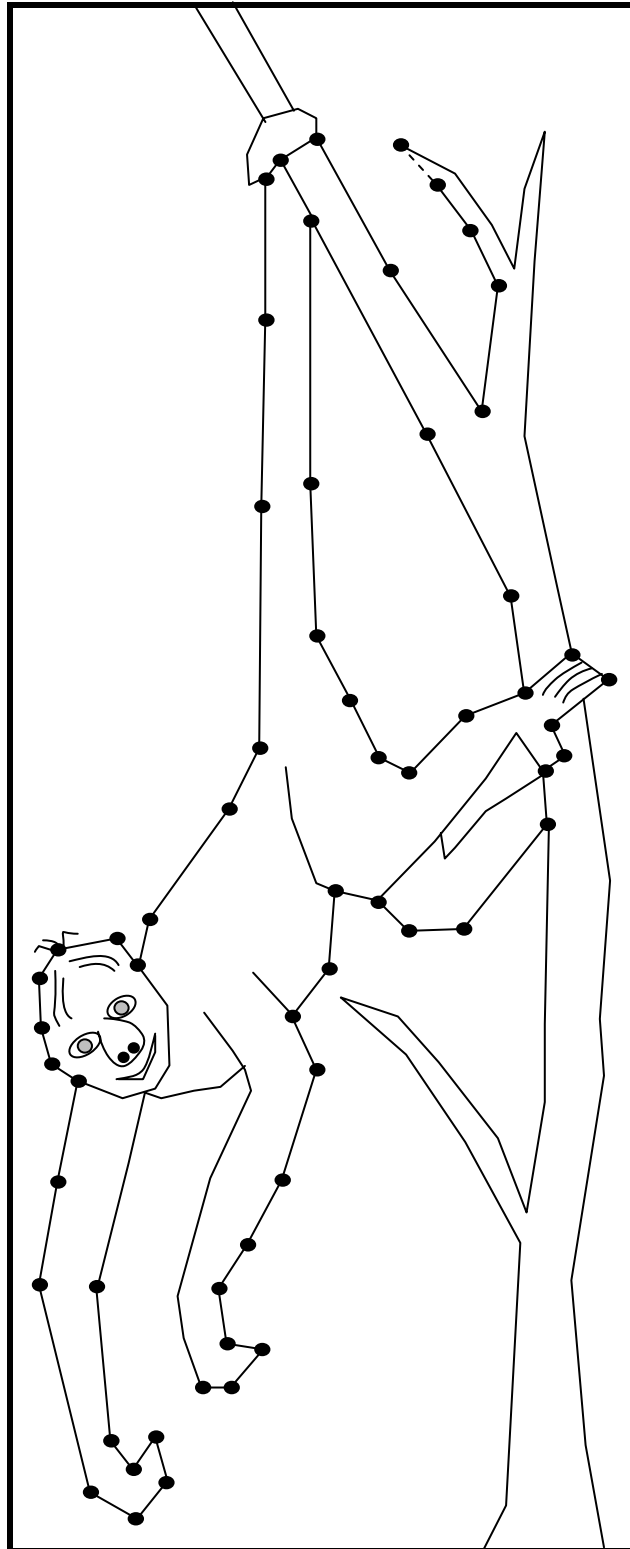


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PATTERN #1

20	-	6	=	<u>14</u>
72	-	12	=	<u>60</u>
50	-	22	=	<u>28</u>
88	-	36	=	<u>52</u>
92	-	2	=	<u>90</u>
71	-	58	=	<u>13</u>
53	-	29	=	<u>24</u>
16	-	9	=	<u>7</u>
52	-	12	=	<u>40</u>
33	-	4	=	<u>29</u>
84	-	75	=	<u>9</u>
61	-	20	=	<u>41</u>
27	-	17	=	<u>10</u>
60	-	38	=	<u>22</u>
11	-	6	=	<u>5</u>
92	-	7	=	<u>85</u>
66	-	23	=	<u>43</u>
83	-	56	=	<u>27</u>
27	-	12	=	<u>15</u>
86	-	27	=	<u>59</u>
50	-	20	=	<u>30</u>
61	-	44	=	<u>17</u>
77	-	11	=	<u>66</u>
40	-	8	=	<u>32</u>
22	-	21	=	<u>1</u>
74	-	38	=	<u>36</u>
78	-	8	=	<u>70</u>
75	-	57	=	<u>18</u>
73	-	8	=	<u>65</u>
44	-	11	=	<u>33</u>

LINE ENDS



PATTERN #2

95	-	76	=	<u>19</u>
80	-	12	=	<u>68</u>
65	-	11	=	<u>54</u>
72	-	49	=	<u>23</u>
81	-	43	=	<u>38</u>
12	-	6	=	<u>6</u>
83	-	12	=	<u>71</u>
42	-	8	=	<u>34</u>
70	-	67	=	<u>3</u>
98	-	5	=	<u>93</u>
50	-	8	=	<u>42</u>
76	-	1	=	<u>75</u>
63	-	55	=	<u>8</u>
44	-	7	=	<u>37</u>
36	-	25	=	<u>11</u>
54	-	4	=	<u>50</u>
11	-	7	=	<u>4</u>
85	-	11	=	<u>74</u>
68	-	56	=	<u>12</u>
26	-	10	=	<u>16</u>
83	-	57	=	<u>26</u>
36	-	34	=	<u>2</u>
77	-	29	=	<u>48</u>
34	-	3	=	<u>31</u>
63	-	38	=	<u>25</u>
44	-	5	=	<u>39</u>
79	-	23	=	<u>56</u>
50	-	30	=	<u>20</u>
84	-	49	=	<u>35</u>
25	-	4	=	<u>21</u>

LINE ENDS

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PATTERN #1	PATTERN #2	PATTERN #3	PATTERN #4
38 - 11 = <u>27</u>	27 - 11 = <u>16</u>	17 - 8 = <u>9</u>	93 - 72 = <u>21</u>
46 - 5 = <u>41</u>	31 - 7 = <u>24</u>	67 - 24 = <u>43</u>	58 - 45 = <u>13</u>
20 - 10 = <u>10</u>	19 - 12 = <u>7</u>	97 - 77 = <u>20</u>	39 - 1 = <u>38</u>
41 - 7 = <u>34</u>	50 - 8 = <u>42</u>	68 - 31 = <u>37</u>	33 - 4 = <u>29</u>
67 - 14 = <u>53</u>	56 - 25 = <u>31</u>	13 - 8 = <u>5</u>	15 - 11 = <u>4</u>
6 - 5 = <u>1</u>	87 - 37 = <u>50</u>	57 - 3 = <u>54</u>	77 - 33 = <u>44</u>
38 - 15 = <u>23</u>	21 - 10 = <u>11</u>	28 - 0 = <u>28</u>	79 - 47 = <u>32</u>
58 - 41 = <u>17</u>	98 - 42 = <u>56</u>	56 - 7 = <u>49</u>	21 - 3 = <u>18</u>
78 - 27 = <u>51</u>	52 - 4 = <u>48</u>	25 - 10 = <u>15</u>	48 - 26 = <u>22</u>
28 - 20 = <u>8</u>	65 - 63 = <u>2</u>	84 - 24 = <u>60</u>	83 - 80 = <u>3</u>
42 - 12 = <u>30</u>	65 - 6 = <u>59</u>	22 - 3 = <u>19</u>	45 - 9 = <u>36</u>
58 - 11 = <u>47</u>	61 - 9 = <u>52</u>	41 - 6 = <u>35</u>	88 - 33 = <u>55</u>
62 - 4 = <u>58</u>	90 - 50 = <u>40</u>	64 - 7 = <u>57</u>	68 - 56 = <u>12</u>
24 - 10 = <u>14</u>	69 - 44 = <u>25</u>	9 - 3 = <u>6</u>	33 - 7 = <u>26</u>
53 - 7 = <u>46</u>	48 - 15 = <u>33</u>	56 - 11 = <u>45</u>	47 - 8 = <u>39</u>
LINE ENDS	LINE ENDS	LINE ENDS	LINE ENDS

