Y. Dvir

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

ACROSS

- 1. Three times the same digit
- 4. Five times 7 down
- 6. Consecutive digits in order
- 9. 1 down minus 25 down
- 11. 14 down plus 25 down
- 12. 15 across plus 24 across
- 13. 8 down minus one
- 15. 14 down minus 20 across
- 16. 5 down times 21 across
- 17. 6 across divided by 15 across
- 18. See 14 down
- 20. 18 across plus 15 across
- 21. See 2 down
- 22. 28 across rearranged
- 24. See 12 across
- 26. Consecutive digits in order
- 28. 29 across plus 1 across
- 29. See 19 down

DOWN

- 1. 22 across minus 4 across
- 2. 21 across plus 24 across
- 3. 9 across times 27 down
- 4. Twice 15 across
- 5. Its digits total twenty
- 7. 22 down plus 26 down
- 8. 22 down plus 4 down
- 10. 1 across squared
- 12. 15 down squared
- 14. 18 across plus 4 down
- 15. See 12 down
- 19. Nine times 29 across
- 21. 6 across divided by 4 across
- 22. See 8 down
- 23. 27 down plus 4 down
- 25. Three times 7 down
- 26. See 7 down
- 27. Twice 12 across

Y. Dvir

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

ACROSS

- 1. See 28 across
- 3. 11 across minus 1 across
- 5. See 15 down
- 7. 6 down squared
- 9. 4 down plus 11 across
- 11. See 3 across
- 12. Thirty times 1 across
- 13. Five times 17 down
- 14. 19 down plus 20 down
- 16. 5 down plus 12 across
- 20. 28 across squared
- 23. See 17 down
- 24. See 18 down
- 25. A third of 20 across
- 26. Six times 4 down
- 28. 1 across plus 1 down
- 29. See 5 down
- 30. See 15 down

DOWN

- 1. 1 across plus one
- 2. 5 across squared
- 3. 30 across squared
- 4. Twice the sum of 13 down and 28 across
- 5. 7 across plus 23 across plus 29 across
- 6. See 7 across
- 8. Its digits total ten
- 10. 25 down times 6 down
- 13. 11 across plus two
- 15. 5 across plus 30 across
- 17. Eleven times 23 across
- 18. 24 across plus 5 across
- 19. Thirteen times 23 across
- 20. 7 across plus 2 down
- 21. 1 across squared
- 22. 15 down times 28 across
- 25. Half of 1 down
- 27. 6 down minus one

Y. Dvir

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

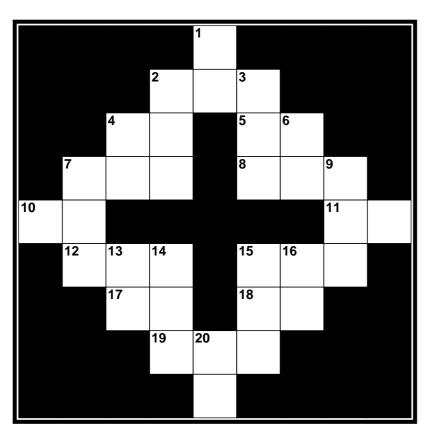
ACROSS

- 1. Second digit is sum of the others
- 4. Its digits total five
- 7. Same as 14 across
- 8. 30 down plus 28 across
- 10. Mean of 28 across and 29 across
- 12. Three times 21 across
- 14. A third of 2 down
- 15. 12 across rearranged
- 17. Twice 1 across
- 18. 25 down squared
- 19. See 6 down
- 21. Its digits total 20 down
- 24. See 11 down
- 25. Three times 22 down
- 27. 19 across minus 1 across 28. 29 across plus 14 down
- 29. Two thirds of 24 across
- 31. Three times the same
- digit
- 32. 9 down minus 19 down

DOWN

- 2. Three times 7 across
- 3. Nine times 28 across
- 4. 4 across plus 2 down
- 5. 2 down reversed
- 6. Three times 19 across
- 9. See 32 across
- 11. 24 across plus thirty
- 13. 25 across squared
- 14. See 28 across
- 16. Twice 25 down
- 17. 26 down plus thirty
- 19. 22 down plus 25 across
- 20. 14 across plus one
- 22. See 25 across
- 23. 25 down plus 31 across
- 25. Twice 4 across
- 26. 17 down minus thirty
- 28. Twice 30 down
- 30. 29 across reversed

Y. Dvir



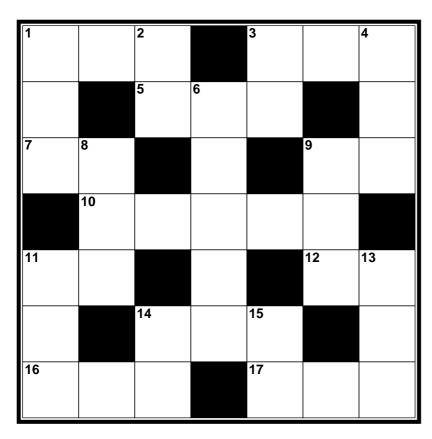
ACROSS

- 2. 15 across plus 12 across4. Twice 17 across
- 5. See 15 across
- 7. 10 across plus 15 across
- 8. 3 down minus 20 down
- 10. Mean of 17 across and 6 down
- 11. See 7 down
- 12. 4 down times 6 down
- 15. 5 across times 11 across
- 17. One and a quarter of 11 across
- 18. See 16 down
- 19. 16 down times 10 across

DOWN

- 1. See 20 down
- 2. 12 across plus 15 down
- 3. 18 across squared 4. Three times 11 across
- 6. 4 down minus 10 across
- 7. 11 across times 1 down
- 9. A third of 2 across
- 13. A square
- 14. 12 across minus 15 down
- 15. 17 across squared
- 16. 4 across plus 18 across
- 20. 16 down minus 1 down

Y. Dvir



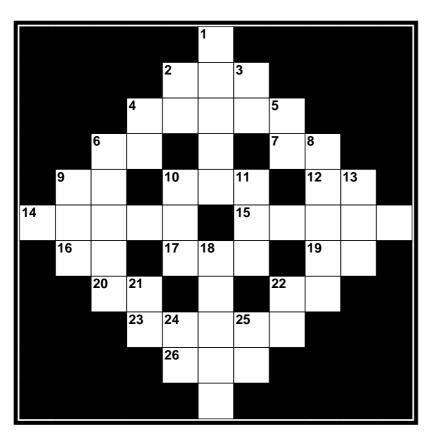
ACROSS

- 1. 3 across minus 11 down
- 3. 13 down minus four
- 5. Its digits total five
- 7. Twice 2 down
 9. One digit is a third of the other
- 10. 17 across squared
- 11. Its digits total ten
- 12. 14 down plus 9 across
- 14. 1 down minus 17 across
- 16. Four times 9 across
- 17. A third of 3 across

DOWN

- 1. 11 across times 14 down
- 2. The two digits are the same
- 3. 12 across minus four
- 4. 1 down minus five
- 6. 16 across squared
- 8. Last digit is sum of the others
- 9. Consecutive digits in order
- 11. A square
- 13. Its digits total 11 across
- 14. See 1 down
- 15. Square of the sum its digits

Y. Dvir



ACROSS

- 2. Twenty two times 7 across
- 4. 12 across times 26 across
- 6. Same as 3 down
- 7. 20 across minus 9 across
- 9. Three times 16 across
- 10. 10 down minus one
- 12. 16 across plus 22 across
- 14. 11 down squared
- 15. 13 down squared
- 16. See 5 down
- 17. Nine times 4 down
- 19. A seventh of 10 across
- 20. Twice 24 down
- 22. 2 down plus 9 across
- 23. 2 across times 11 down
- 26. 17 across plus two

DOWN

- 1. 17 across squared
- 2. Three quarters of 24 down
- 3. 20 across plus five
- 4. 12 across reversed
- 5. 16 across plus 21 down
- 6. 8 down plus 14 across
- 8. 9 down times 22 across
- 9. 10 down rearranged
- 10. Eight times 20 across
- 11. 10 across rearranged
- 13. Fifth power of a number
- 18. 26 across squared
- 21. Same digit twice 22. 21 down plus 24 down
- 24. See 22 down
- 25. 9 across plus 24 down

Y. Dvir

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

ACROSS

- 1. 22 across plus 27 down
- 4. 21 down minus 8 down
- 7. 11 across times 21 across
- 9. 16 across times 23 down
- 10. See 18 down
- 11. Three times 22 across
- 13. 16 across plus 19 across
- 14. Half of 21 down
- 16. 22 down plus 9 down
- 17. 24 across times 31 across
- 18. See 9 down
- 19. Mean of 16 across and 24 across
- 21. Its digits total nine
- 22. Consecutive digits in order
- 24. 4 down plus 8 down
- 26. 10 across squared
- 28. Hundred times reversed
- 13 across
- 30. 16 down plus 25 down
- 31. Three times 1 across

DOWN

- 1. Seven times 3 down
- 2. 13 across times 14 across
- 3. Twice 4 down
- 4. Two thirds of 21 across
- 5. 20 down minus half of 14 across
- 6. Its digits total 22 down minus one
- 8. See 24 across
- 9. Mean of 18 across and 21 across
- 12. 1 down times 11 across
- 15. Five times 10 across
- 16. First and last digits are same
- 18. 10 across times 24 across
- 20. 22 across times 24 across
- 21. 22 down times 4 down
- 22. Two fifths of 24 across
- 23. 21 across plus 9 down
- 25. See 30 across
- 27. See 1 across
- 29. 24 across plus 27 down

Y. Dvir

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

ACROSS

- 1. See 19 down
- 3. Three times 5 down
- 5. 31 across squared
- 7. 13 across squared
- 9. 32 across plus 2 down
- 10. 14 down plus 15 down
- 12. 7 down minus ten
- 13. Twice 2 down
- 15. 9 across minus 31 across
- 16. 15 across reversed
- 17. See 23 down
- 18. Its digits total ten
- 20. 2 down plus 5 down
- 22. First two digits of 27 across
- 23. 1 across squared
- 25. A square
- 27. Consecutive digits in order
- 29. 27 across plus 1 down
- 31. One and a half of 1 across
- 32. See 9 across

DOWN

- 1. 3 across squared
- 2. See 13 across
- 3. 23 down plus one
- 4. 18 across squared
- 5. 13 across minus 3 down
- 6. 13 across plus 3 down
- 7. Its digits total ten
- 8. 12 across plus 23 down
- 11. Twice 24 down
- 14. See 10 across
- 15. Twice 9 across
- 18. 27 across minus seven
- 19. Four times 1 across
- 21. 5 across plus 1 down
- 22. Ninth part of 14 down 23. Twice 17 across
- 24. See 11 down
- 26. 3 across plus 17 across
- 28. 25 across plus 22 down
- 30. 9 across plus 23 down

Y. Dvir

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

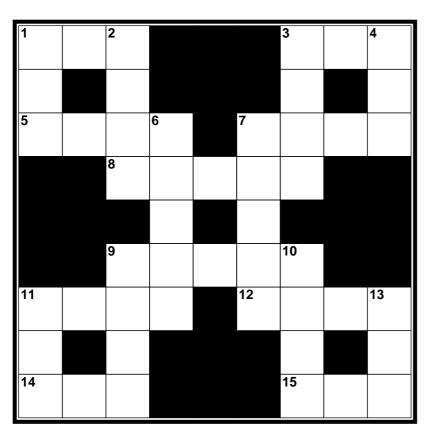
ACROSS

- 1. A cube
- 3. See 5 down
- 4. 11 down minus three
- 6. 12 down plus 27 across
- 7. See 12 down
- 8. 30 across squared
- 10. Its digits total 24 down
- 13. Consecutive digits in order
- 14. 31 across times 15 down
- 16. 1 across squared
- 21. 13 across minus 2 down
- 25. A square
- 26. Consecutive digits unordered
- 27. 7 across plus one
- 28. Its digits total fourteen
- 29. Same as 6 across
- 30. Two same digits
- 31. See 14 across

DOWN

- 1. 14 across minus 20 down
- 2. 15 down squared plus a thousand
- 3. 23 down squared
- 5. 3 across squared
- 8. 29 across plus 12 down
- 9. 27 across plus 30 across plus ten
- 11. A square
- 12. 4 across plus 7 across
- 13. First digit is the sum of the others
- 15. Last digit is the sum of the others
- 17. Mean of 3 across and 8 down
- 18. A square
- 19. Consecutive digits unordered
- 20. Three times 21 across
- 21. 12 down times 13 down
- 22. 10 across minus 13 down minus four
- 23. 8 down plus 11 down
- 24. Mean of 4 across and 27 across

Y. Dvir



ACROSS

- 1. Twice 11 down
- 3. Multiple of three
- 5. 11 across minus 3 across
- 7. 9 down minus square root
- of 4 down
- 8. 1 across squared
- 9. 4 down squared
- 11. Nine times 1 down
- 12. Positive even digits, unordered
- 14. Multiple of three
- 15. 14 across plus 3 across

DOWN

- 1. Its digits total five
- 2. 10 down reversed
- 3. Eleven times 4 down
- 4. See 7 across
- 6. 15 across squared
- 7. 14 across squared
- 9. 11 across plus 13 down
- 10. Digits in descending order
- 11. A prime
- 13. Its digits total twenty

Y. Dvir

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

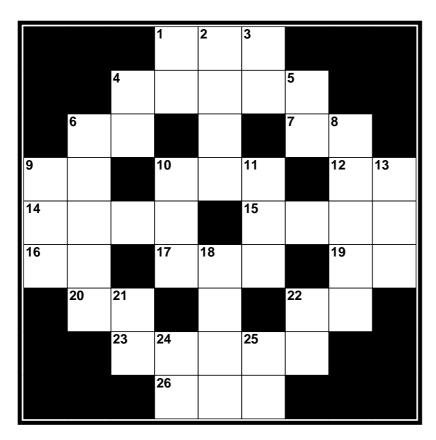
ACROSS

- 1. Five times 7 down
- 4. 28 across minus 15 across
- 6. 28 across squared
- 9. 11 across plus 22 across
- 11. 1 down times 15 across
- 13. 15 across plus 21 across
- 15. See 13 across
- 16. 7 down plus twice 21 across
- 17. 14 down plus three
- 18. 3 down plus 8 down
- 19. 18 across plus 27 down
- 21. See 16 across
- 22. 16 across squared
- 24. Square of half of 14 down
- 26. 17 across squared
- 28. 7 down plus 24 down
- 29. 25 down minus ten

DOWN

- 1. 4 across plus 14 down
- 2. Fourteen times 5 down
- 3. A square
- 4. 18 across squared
- 5. 3 down times 8 down
- 7. Last two digits of 9 across
- 8. 27 down minus one
- 10. 4 across squared
- 12. 21 down times 13 across
- 14. Four times 18 across
- 20. 11 across minus three
- 21. A sixth of 24 across
- 22. Last three digits of 4
- down
- 23. 19 across plus reversed 8 down
- 24. 19 across plus five
- 25. Four times 4 across
- 27. Twice 15 across

Y. Dvir



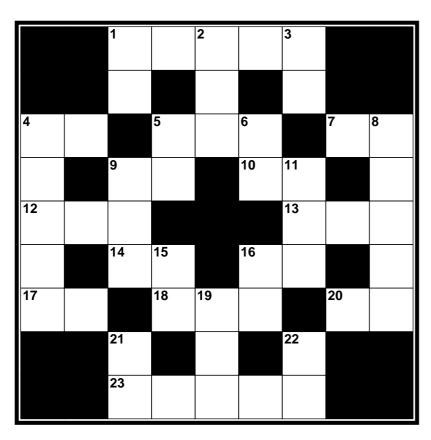
ACROSS

- 1. 9 down plus 11 down
- 4. Nine times 2 down
- 6. 22 down plus 22 across
- 7. 6 across plus 22 down
- 9. See 26 across
- 10. 1 across minus 6 across
- 12. 5 down reversed
- 14. 11 down times 25 down
- 15. 10 across times 22 down
- 16. 1 down minus 22 down
- 17. 13 down minus 5 down
- 19. A square
- 20. 9 across reversed
- 22. 20 across minus 12 across
- 23. 26 across squared
- 26. Three times 9 across

DOWN

- 1. 12 across plus 24 down
- 2. 16 across squared
- 3. Twice 12 across
- 4. 21 down minus 5 down
- 5. Mean of 4 down and 24
- 6. 17 across times 11 down
- 8. Twice 4 across
- 9. A cube
- 10. 12 across times 24 down
- 11. Seven times 25 down
- 13. Three times 20 across
- 18. 14 across minus 11 down
- 21. 7 across minus 24 down
- 22. See 7 across 24. See 10 down
- 25. A square

Y. Dvir



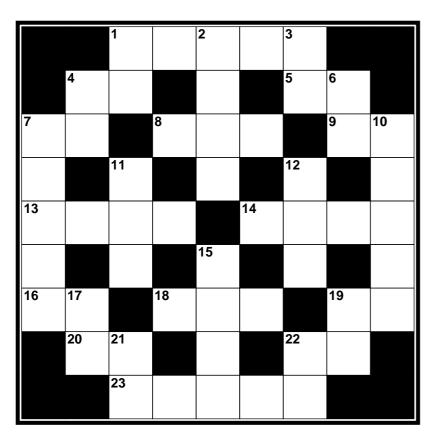
ACROSS

- 1. 9 down squared
- 4. See 5 down
- 5. Nine times 5 down
- 7. 9 across plus 6 down
- 9. See 2 down
- 10. 7 across plus 16 across
- 12. 1 down times 3 down
- 13. Four times 5 down
- 14. See 6 down
- 16. 1 down plus 4 across
- 17. 16 across plus 22 down
- 18. 13 across minus 7 across
- 20. Three times 9 across
- 23. 13 across squared

DOWN

- 1. See 12 across
- 2. 4 across times 9 across
- 3. Five times 1 down
- 4. 10 across times 18 across
- 5. 4 across plus 22 down
- 6. 14 across minus 16 down
- 8. 2 down squared
- 9. 17 across plus 6 down
- 11. 6 down times 16 across
- 15. 1 down minus one
- 16. Twice 1 down
- 19. 15 down times 17 across
- 21. Quarter of 3 down
- 22. 14 across minus 9 across

Y. Dvir



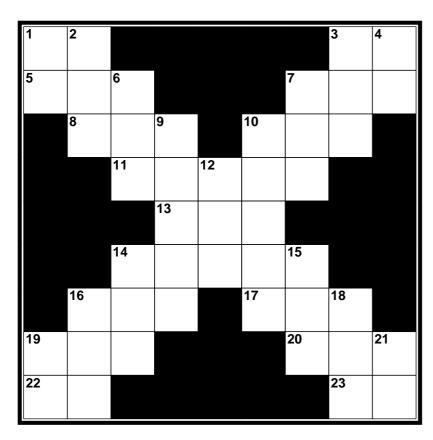
ACROSS

- 1. Consecutive digits in order
- 4. See 19 across
- 5. Mean of 1 down and 4 down
- 7. 19 across minus 22 down
- 8. Four times 20 across
- 9. Six times 21 down
- 13. 21 down times square of 17 down
- 14. Five times 18 across
- 16. A square
- 18. 8 across minus 5 across
- 19. Mean of 4 across and 4 down
- 20. See 17 down
- 22. Three quarters of 7 across
- 23. Six times 13 across

DOWN

- 1. See 5 across
- 2. 21 down times 8 across
- 3. 22 across plus 22 down
- 4. 20 across minus 6 down
- 6. See 4 down
- 7. 1 across plus 23 across
- 10. 9 across times 18 across
- 11. 1 across divided by 22 down
- 12. Six times 19 across
- 15. Three times 11 down
- 17. 20 across reversed
- 19. Mean of 9 across and 4 down
- 21. 7 across minus 22 down
- 22. See 3 down

Y. Dvir



ACROSS

- 1. See 19 across
- 3. Mean of 1 down and 21 down
- 5. See 7 across
- 7. 16 down plus 5 across
- 8. All digits are the same
- 10. 16 across plus half of 17 across
- 11. 16 down squared
- 13. See 18 down
- 14. 8 across squared
- 16. See 10 across
- 17. Its digits total 1 across
- 19. 1 across times 4 down
- 20. 16 down plus 14 down 22. 23 across minus 4 down
- 23. Five times 3 across

DOWN

- 1. See 3 across
- 2. 3 down plus 12 down
- 3. 16 down minus 8 across
- 4. Three times 1 across
- 6. 1 down times 23 across
- 7. First digit is sum of the others
- 9. 14 down squared
- 10. 17 across times 15 down
- 12. 8 across plus 19 down
- 14. See 9 down
- 15. 14 down minus 22 across
- 16. See 20 across
- 18. 13 across plus 7 across
- 19. 3 across plus 22 across 21. See 3 across

Y. Dvir

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

ACROSS

- 1. Three times 24 down
- 3. 13 down rearranged
- 5. Nine times 15 across
- 7. Cube of 10 down
- 8. 1 down squared
- 9. 1 across plus 28 across
- 11. 10 down squared
- 13. Nine times 19 down
- 15. See 11 down
- 16. A third of 5 across
- 17. 22 across minus 4 down
- 20. 13 across plus 26 down
- 22. 12 down plus 24 down
- 24. 16 across squared
- 25. 18 down plus 24 across 27. See 18 down
- 28. Twice 3 down
- 29. 1 across plus 16 across

DOWN

- 1. See 8 across
- 2. Cube of 24 down
- 3. Twice 11 down
- 4. 3 across minus 13 across
- 5. 5 across squared
- 6. See 13 down
- 10. See 11 across
- 11. 15 across times 19 down
- 12. 3 down plus 13 down
- 13. 1 down plus 6 down
- 14. Six times 13 across
- 18. 27 across squared
- 19. See 13 across
- 21. 13 across times 15 across
- 22. Five times 5 across
- 23. All the same digits
- 24. See 22 across
- 26. See 20 across

Y. Dvir

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

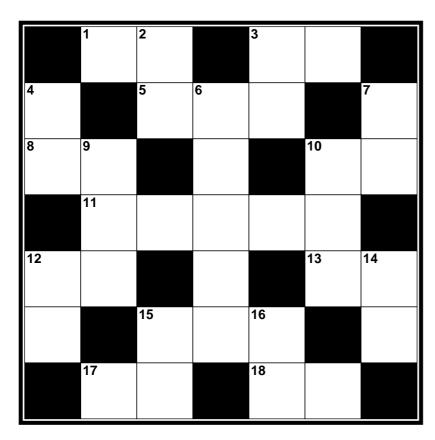
ACROSS

- 1. 3 across plus 4 down
- 3. See 23 across
- 5. 3 across reversed plus 25 across
- 7. 9 down plus 16 across
- 8. 6 down plus one
- 10. Five times 3 across
- 11. 19 across minus a half of 25 down
- 13. 11 across plus 18 down
- 14. Consecutive digits in order
- 16. 27 down squared17. 7 down times 28 across
- 19. 3 down plus 28 across
- 20. 22 down plus seventy
- 22. 4 down plus 22 down
- 23. Six times 3 across
- 25. 18 down plus 19 across
- 26. 22 across minus 15 down
- 28. 29 across plus one
- 29. A square

DOWN

- 1. 1 across plus six
- 2. The same digit three times
- 3. Five times 1 across
- 4. See 12 down
- 6. 28 across reversed times seven
- 7. 13 across plus twice 4 down
- 9. Four times 25 down
- 10. 26 across minus four
- 12. 4 down times 13 across
- 13. 7 down times 25 down
- 15. 17 down plus 23 across
- 17. 22 across minus three hundred
- 18. 16 across minus five
- 19. 14 across divided by 23 across
- 21. Nine times 1 down
- 22. Seven times 10 across
- 24. 17 down plus 19 down
- 25. One and a half of 29 across
- 27. 3 across plus one

Y. Dvir



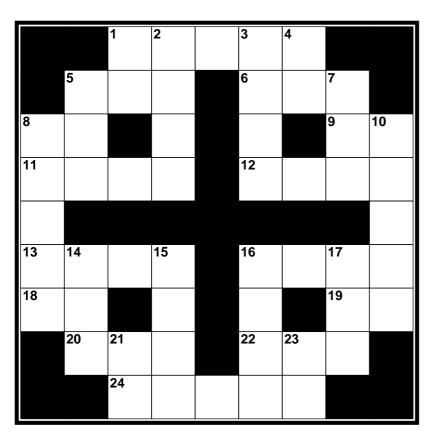
ACROSS

- 1. Twice 13 across
- 3. Half of 12 across
- 5. Five times 3 down
- 8. 3 down plus 10 across 10. 3 across reversed
- 11. 10 down squared
- 12. A square 13. See 1 across
- 15. Six times 10 across
- 17. Same as 1 across
- 18. Twice 15 down

DOWN

- 2. 14 down minus 3 across
- 3. One more than twice 13 across
- 4. A seventh of 5 across
- 6. Consecutive digits in
- 7. 16 down minus 12 down
- 9. Four times 10 down
- 10. See 11 across
- 12. See 7 down
- 14. Its digits total ten
- 15. 2 down reversed
- 16. Twice 2 down

Y. Dvir



ACROSS

- 1. 7 down squared
- 5. 7 down plus 14 down
- 6. 1 down squared
- 8. See 15 down
- 9. 4 down plus three
- 11. 16 down plus 5 down
- 12. Six times 6 across
- 13. 1 down times 21 down
- 16. Three times 13 across
- 18. One, plus three times 8 across
- 19. Last two digits of 17 down
- 20. 22 across plus twenty
- 22. Its digits total nine
- 24. Six times 16 across

DOWN

- 1. See 6 across
- 2. Fifty times 14 down
- 3. 13 across plus 15 down
- 4. A square
- 5. 5 across minus 23 down
- 7. 4 down plus one hundred
- 8. 14 down squared
- 10. Twice 24 across
- 14. Second digit is sum of the others
- 15. 17 down times 8 across
- 16. See 11 across
- 17. 20 across plus five times
- 23 down
- 21. 18 across plus 1 down plus one
- 23. Seven eighths of 4 down

Y. Dvir

| 1 | 2 | | 3 | | 4 | | 5 | 6 |
|----|----|----|----|----|----|----|----|----|
| 7 | | 8 | | | 9 | 10 | | |
| | 11 | | | 12 | | 13 | | |
| 14 | | | 15 | | 16 | | 17 | 18 |
| | | 19 | | | | | | |
| 20 | 21 | | 22 | | | | 23 | |
| | 24 | 25 | | | | 26 | | |
| 27 | | | 28 | | 29 | | | 30 |
| 31 | | | 32 | | | | 33 | |

ACROSS

- 1. See 13 across
- 3. Three times 20 across
- 5. See 20 across
- 7. 29 across minus 15 across
- 9. 27 down squared
- 11. A third of 32 across
- 13. Twice 1 across
- 14. 3 down plus 24 across
- 15. Thirteen times 26 across
- 17. Two thirds of 23 across
- 19. Nine times 21 down
- 20. 5 across plus 17 across
- 22. See 30 down
- 23. See 17 across 24. Twice 23 across
- 26. See 27 down
- 27. 14 across squared
- 29. See 7 across
- 31. 4 down plus 27 down
- 32. Square root of 19 across
- 33. Three quarters of 24 across

DOWN

- 1. Three times the square root of 3 across
- 2. 21 down minus 23 down
- 3. See 28 down
- 4. See 31 across
- 5. 21 down plus 23 down
- 6. 26 down minus 24 across
- 8. See 27 down
- 10. Three quarters of 25 down
- 12. 18 down squared
- 14. 32 across plus 18 down
- 15. Its digits total seventeen
- 16. A quarter of 9 across
- 18. Eight times 24 across
- 21. See 5 down
- 23. Four times 18 down
- 25. 29 down minus five
- 26. Two less than twice 24 across
- 27. 26 across minus 8 down
- 28. 26 across plus 3 down
- 29. See 25 down
- 30. A third of 22 across

Answers 1 to 10

#41

| 2 | 2 | 2 | | 1 | | 3 | 6 | 5 |
|---|---|---|---|---|---|---|---|---|
| 5 | | 6 | 7 | 8 | 9 | 0 | | 8 |
| 3 | 4 | | 3 | 3 | 2 | | 2 | 7 |
| | 9 | 1 | | 6 | | 1 | 5 | |
| 8 | 2 | 1 | 8 | | 4 | 5 | 2 | 6 |
| | 8 | 3 | | 4 | | 9 | 8 | |
| 1 | 4 | | 6 | 1 | 8 | | 1 | 2 |
| 8 | | 1 | 2 | 3 | 4 | 5 | | 1 |
| 6 | 8 | 1 | | 1 | | 4 | 5 | 9 |

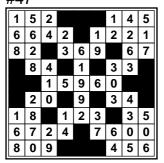
#43

| | 2 | 5 | 3 | | 1 | 1 | 3 | |
|---|---|---|---|---|---|---|---|---|
| 9 | | 1 | 7 | | 6 | 5 | | 5 |
| 3 | 7 | | 8 | 6 | 4 | | 1 | 7 |
| 6 | 8 | 4 | | 5 | | 5 | 0 | 6 |
| | | 5 | 1 | 0 | 7 | 6 | | |
| 3 | 1 | 2 | | 2 | | 2 | 8 | 8 |
| 4 | 8 | | 2 | 5 | 5 | | 5 | 9 |
| 0 | | 4 | 2 | | 3 | 2 | | 2 |
| | 6 | 6 | 6 | | 2 | 3 | 6 | |

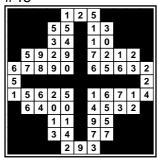
#45

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

#47



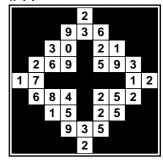
#49



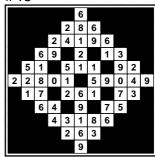
#42

| 3 | 1 | | 5 | 0 | 1 | | 3 | 4 |
|---|---|---|---|---|---|---|---|---|
| 2 | 1 | 1 | 6 | | 1 | 7 | 2 | 6 |
| | 5 | 3 | 2 | | 9 | 3 | 0 | |
| 5 | 6 | 6 | 5 | | 4 | 6 | 1 | 1 |
| 3 | | | | | | | | 0 |
| 4 | 1 | 3 | 1 | | ფ | 9 | 6 | 9 |
| | 1 | 0 | 3 | | 2 | 6 | 8 | |
| 1 | 3 | 2 | 3 | | 7 | 1 | 6 | 4 |
| 6 | 3 | | 9 | 8 | 2 | | 7 | 5 |

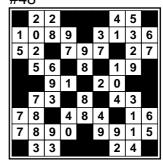
#44



#46



#48



#50

| <u>.</u> | <u> </u> | | | | | | | |
|----------|----------|---|---|---|---|---|---|---|
| 2 | 6 | 2 | | | | 1 | 4 | 1 |
| 2 | | 3 | | | | 5 | | 4 |
| 1 | 8 | 4 | 8 | | 2 | 8 | 3 | 4 |
| | | 6 | 8 | 6 | 4 | 4 | | |
| | | | 2 | | 3 | | | |
| | | 2 | 0 | 7 | 3 | 6 | | |
| 1 | 9 | 8 | 9 | | 6 | 4 | ? | 8 |
| 3 | | 4 | | | | 3 | | 5 |
| 1 | 5 | 6 | | | | 2 | 9 | 7 |

Answers 11 to 20

#51

| 2 | 8 | 5 | | 1 | | 1 | 1 | 3 |
|---|---|---|---|---|---|---|---|---|
| 6 | | 1 | 5 | 6 | 2 | 5 | | 6 |
| 9 | 1 | 5 | 7 | | 3 | 2 | 2 | 8 |
| | 2 | 2 | | 1 | | 1 | 2 | |
| 7 | 7 | | 1 | 5 | 9 | | 3 | 9 |
| | 6 | 3 | | 6 | | 1 | 0 | |
| 5 | 9 | 2 | 9 | | 6 | 0 | 8 | 4 |
| 2 | | 2 | 5 | 2 | 8 | 1 | | 5 |
| 1 | 2 | 5 | | 4 | | 4 | 4 | 2 |

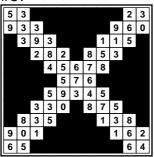
#53

| | | 1 | 1 | 2 | 3 | 6 | | |
|---|---|---|---|---|---|---|---|---|
| | | 2 | | 2 | | 0 | | |
| 1 | 3 | | 5 | 1 | 3 | | 5 | 4 |
| 3 | | 1 | 7 | | 7 | 9 | | 8 |
| 7 | 2 | 0 | | | | 2 | 2 | 8 |
| 4 | | 6 | 1 | | 2 | 5 | | 4 |
| 6 | 9 | | 1 | 7 | 4 | | 5 | 1 |
| | | 1 | | 5 | | 4 | | |
| | | 5 | 1 | 9 | 8 | 4 | | |

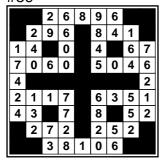
#55

| 1 | 2 | | | | | | 1 | 3 |
|---|---|---|---|---|---|---|---|---|
| 1 | 8 | 7 | | | | 4 | 2 | 6 |
| | 1 | 1 | 1 | | 4 | 3 | 8 | |
| | | 5 | 7 | 1 | 2 | 1 | | |
| | | | 4 | 5 | 0 | | | |
| | | 1 | 2 | 3 | 2 | 1 | | |
| | 2 | 3 | 4 | | 4 | 0 | 8 | |
| 4 | 3 | 2 | | | | 3 | 7 | 1 |
| 2 | 9 | | | | | | 6 | 5 |

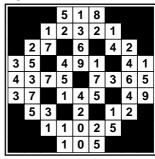
#57



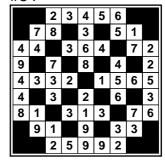
#59



#52



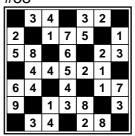
#54



#56

| 4 | 2 | | 2 | 3 | 1 | | 9 | 9 |
|---|---|---|---|---|---|---|---|---|
| 1 | 7 | 2 | 8 | | 1 | 6 | 8 | 1 |
| | 4 | | 6 | 1 | 4 | | 0 | |
| 1 | 4 | 4 | | 2 | | 1 | 1 | 7 |
| 4 | | 1 | 1 | | 3 | 3 | | 0 |
| 3 | 1 | 8 | | 1 | | 2 | 1 | 2 |
| | 6 | | 4 | 3 | 2 | | 2 | |
| 1 | 0 | 8 | 9 | | 2 | 6 | 8 | 9 |
| 4 | 0 | | 5 | 7 | 2 | | 7 | 5 |

#58



#60

| 4 4 2 2 2 5 6 6 5 1 3 1 1 4 4 | 3 4 |
|-------------------------------|--------|
| 5 1 3 1 1 4 4 | 4 |
| | |
| 7 3 8 8 8 8 | |
| 5 7 9 2 3 1 | 2 |
| 0 4 7 9 6 1 | 8 |
| 7 5 1 4 1 1 | 8 |
| 3 6 4 7 1 | |
| 3 2 4 9 6 0 5 | 4 |
| 8 9 2 1 9 2 | 7 |