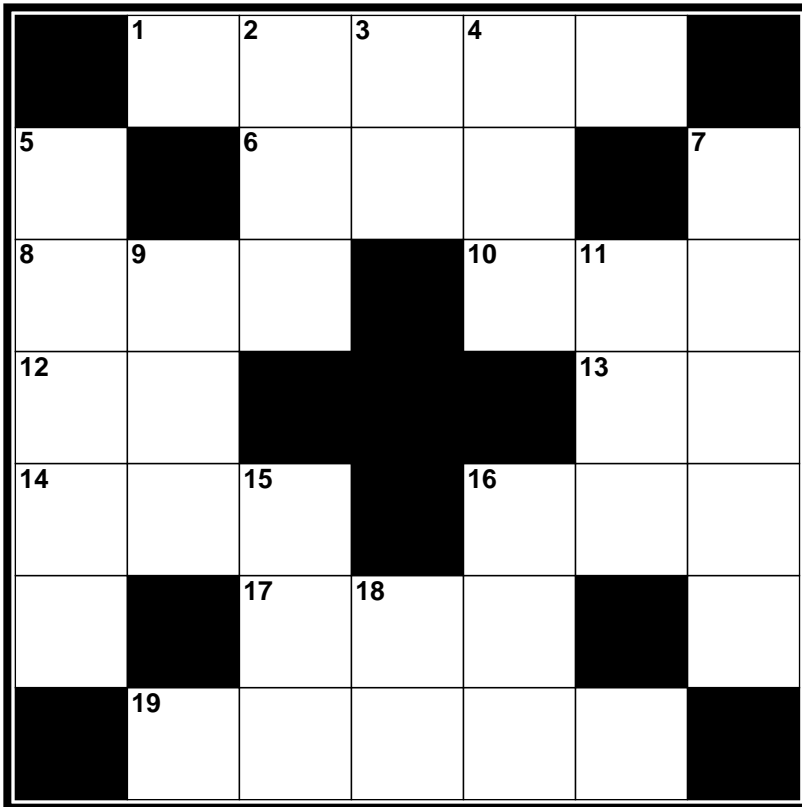


Cross Figure #61

Y. Dvir



ACROSS

1. 14 across times 16 across
6. 11 down plus sixty
8. See 11 down
10. Its digits total five
12. 13 across minus one
13. A square
14. 17 across minus 15 down
16. 8 across plus hundred
17. The middle digit is the sum of the others
19. 6 across squared

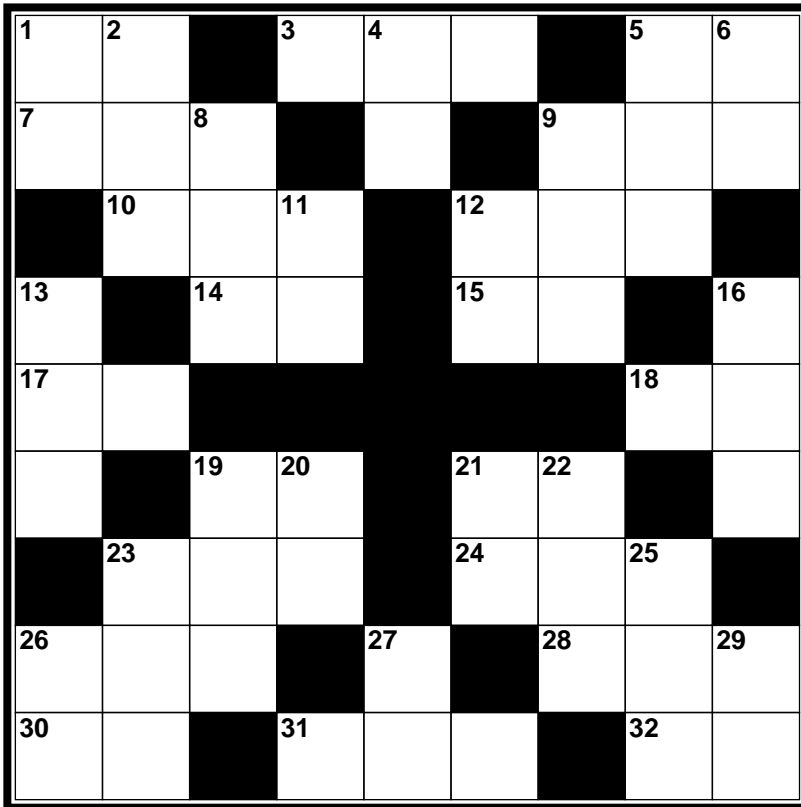
DOWN

2. 8 across plus ten times 13 across
3. Twice 12 across
4. 9 down rearranged
5. Square of two less than 6 across
7. 2 down times 3 down
9. The first digit is the sum of the others
11. 8 across plus 3 down
15. Consecutive digits unordered
16. 14 across plus five
18. Last two digits of 17 across

Scratch Area

Cross Figure #62

Y. Dvir



ACROSS

1. Half of 26 down
3. Nine times 29 down
5. Mean of 29 down and 32 across
7. Twice 2 down
9. 5 down plus 7 across
10. 15 across squared
12. 22 down plus 4 down
14. A square
15. Sum of digits of 22 down
17. Mean of 4 down and 18 across
18. Three times 15 across
19. 18 across reversed
21. First two digits of 24 across
23. 6 down squared
24. 9 down rearranged
26. 24 across plus 27 down
28. Half of 25 down
30. First and last digits of 10 across
31. 28 across plus 26 down
32. Mean of 26 down and 29 down

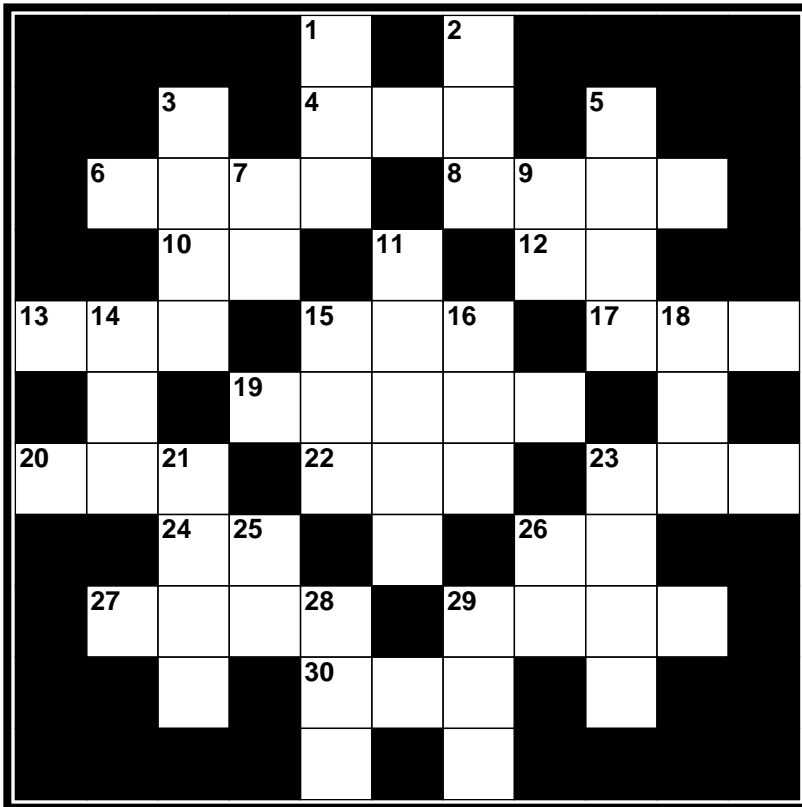
DOWN

1. Same as 5 across
2. See 7 across
4. See 17 across
5. Consecutive digits unordered
6. 30 across minus one
8. 29 down squared
9. Consecutive digits in order
11. The two digits are the same
12. A square
13. 29 down times 15 across
16. Nine times 27 down
19. Twice 4 down
20. 21 down minus one
21. First two digits of 9 across
22. 8 down plus 10 across
23. Cube of a square
25. See 28 across
26. See 31 across
27. See 16 down
29. The two digits are the same

Scratch Area

Cross Figure #63

Y. Dvir



ACROSS

4. Nine times 26 across
6. Twice 18 down
8. 29 across plus 3 down
10. See 26 down
12. See 9 down
13. 29 down plus four hundred
15. Twice a square
17. 2 down minus 16 down
19. 28 down squared
20. Seven times 25 down
22. See 29 down
23. Five times 24 across
24. 12 across plus four
26. Same as 26 down
27. 6 across plus 13 across
29. 26 across times 30 across
30. 1 down rearranged

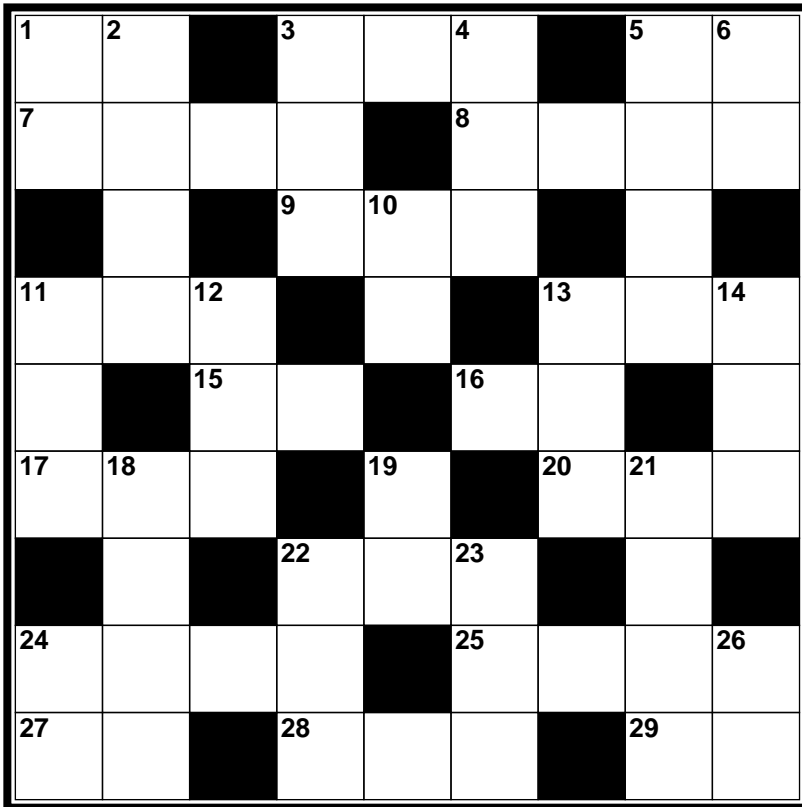
DOWN

1. Twice 15 down
2. Five times 7 down
3. Nine times 16 down
5. 20 across plus 18 down
7. Five times 10 across
9. 7 down minus 12 across
11. 1 down squared
14. Twice 25 down
15. Three times 24 across
16. 28 down minus one
18. Seven hundred minus 15 across
21. 19 across divided by 10 across
23. 2 down plus 5 down
25. Its digits total 10 across
26. 10 across minus two
28. Three times 7 down
29. 22 across minus 18 down

Scratch Area

Cross Figure #64

Y. Dvir



ACROSS

1. A third of 16 across
3. 27 across plus 6 down
5. Twice 27 across
7. Twice 8 across
8. Fifteen times 3 down
9. 1 across times 27 across
11. 1 across squared
13. 1 across times 29 across
15. 5 across minus 29 across
16. 9 across minus 13 across
17. Twice 22 across
20. 15 across times 10 down
22. See 17 across
24. Twice 18 down
25. 26 down squared
27. Twice 24 down
28. Six times 12 down
29. 28 across minus 13 across

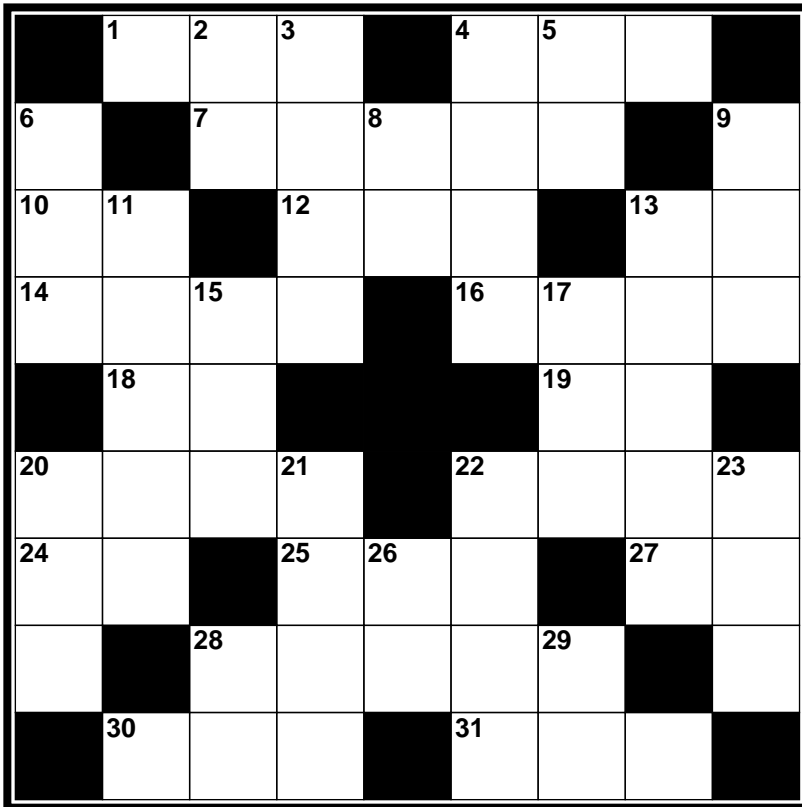
DOWN

1. See 18 down
2. 5 across squared
3. 5 across plus 1 down
4. 1 down times 24 down
5. 2 down plus 3 down
6. Five times 1 down
10. See 19 down
11. Three times a square
12. Twice 19 down
13. 14 down plus 11 across
14. 11 down plus 22 across
18. 5 across times 1 down
19. 10 down plus 16 across
21. 9 across plus 4 down
22. A square
23. 22 down plus 11 across
24. 13 down minus 13 across
26. See 25 across

Scratch Area

Cross Figure #65

Y. Dvir



ACROSS

1. See 23 down
4. Six times 5 down
7. 1 across squared
10. Sum of digits of 31 across
12. 15 down plus 24 across
13. 19 across plus 24 across
14. Six times 12 across
16. Half of 11 down
18. 19 across plus 29 down
19. See 18 across
20. 14 across minus 22 across
22. Nine times 20 down
24. Twice 28 down
25. 10 across times 29 down times four
27. Five times 10 across
28. 9 down minus one, squared
30. First digit is the sum of the others
31. See 10 across

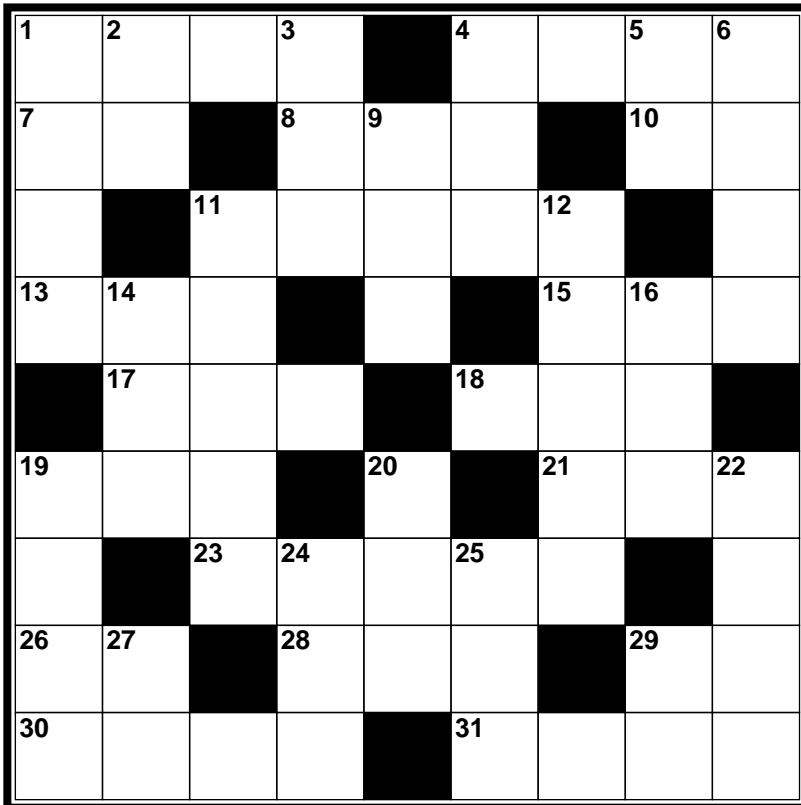
DOWN

2. 18 across plus 26 down
3. Its digits total 24 across
4. 10 across times 20 down
5. See 4 across
6. Six times 29 down
8. 2 down plus ten
9. Square root of 11 down
11. 21 down plus 22 down
13. 20 down squared
15. See 12 across
17. Four times 27 across
20. Five times 18 across
21. Three times 22 down
22. Square of half of 9 down
23. Twice 1 across
26. See 2 down
28. Half of 24 across
29. First two digits of 31 across

Scratch Area

Cross Figure #66

Y. Dvir



ACROSS

1. 1 down minus 14 down
4. 28 across times 29 down
7. Its digits total nine
8. 24 down plus 17 across
10. Last two digits of 16 down
11. 28 across squared
13. Consecutive digits in order
15. 13 across plus 27 down
17. 13 across plus ten
18. Its digits total 29 down
19. First and last digits are the same
21. First digit is sum of the others
23. 4 down squared
26. 27 down reversed
28. Four times 26 across
29. 29 down plus one
30. 28 across times 7 across
31. 22 down minus 24 down

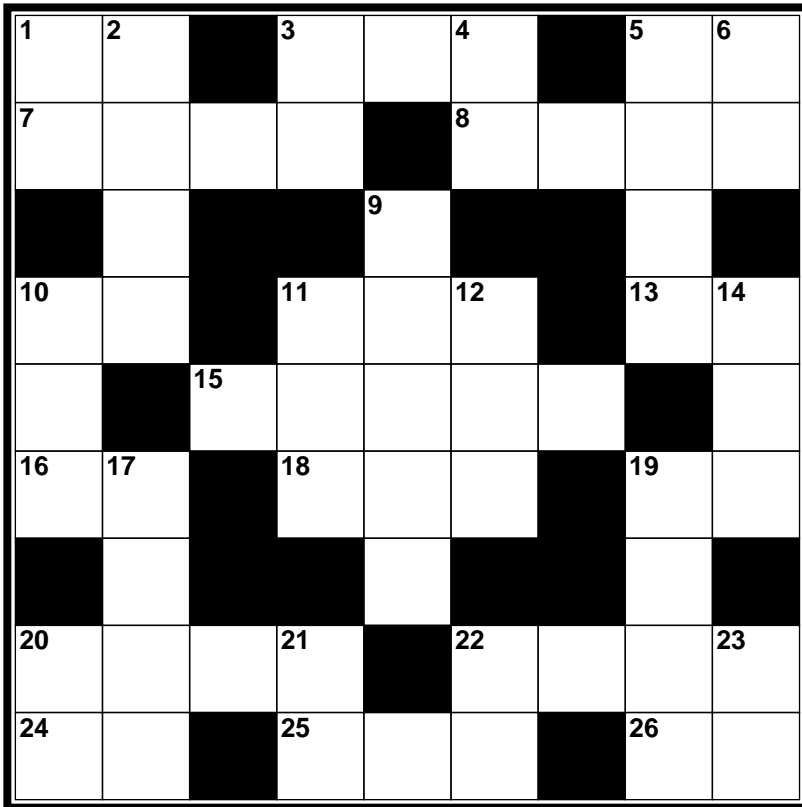
DOWN

1. 16 down times 29 down
2. Square of a prime
3. Three times 16 down
4. Three times 7 across
5. Its digits total ten
6. Five times 1 across
9. Three times the same digit
11. 11 across minus 4 down
12. 10 across times 19 down
14. See 1 across
16. Its digits total five
19. 7 across squared
20. 29 down squared
22. Half of 11 across
24. See 8 across
25. 18 across plus 27 down
27. 20 down minus 26 across
29. A prime

Scratch Area

Cross Figure #67

Y. Dvir



ACROSS

1. 16 across minus fifty
3. 5 across times 23 down
5. Two thirds of 26 across
7. 2 down plus 17 down
8. 4 down squared
10. 4 down minus 1 across
11. Twice 20 down
13. See 2 down
15. 25 across squared
16. 24 across plus 26 across
18. Twice 10 down
19. See 22 down
20. 22 across plus 5 down
22. 24 across squared
24. 4 down plus 21 down
25. 16 across plus 26 across
26. See 4 down

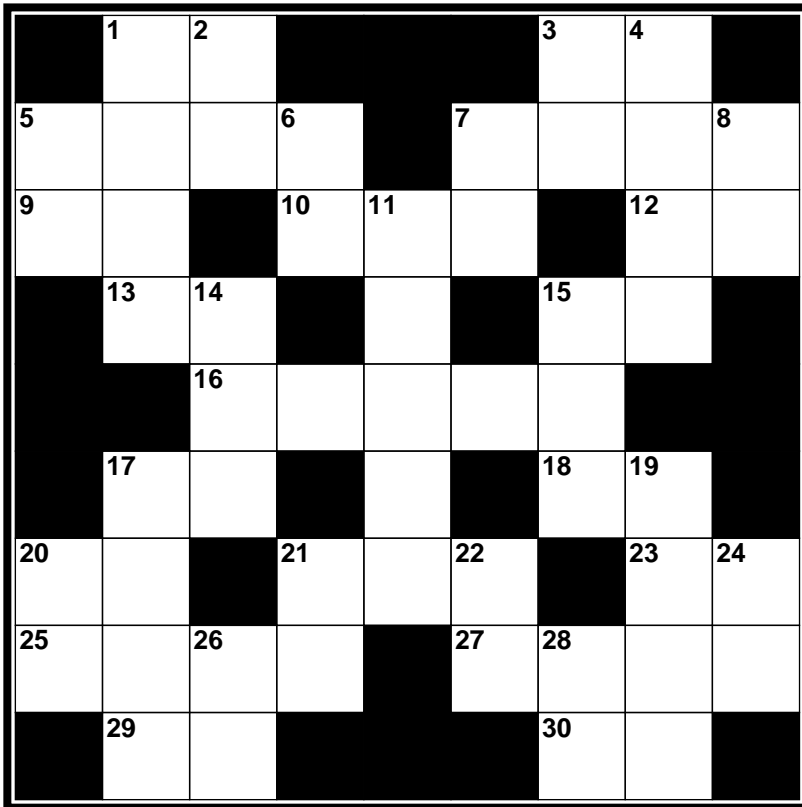
DOWN

1. See 23 down
2. 13 across squared
3. Six times 21 down
4. 1 down plus 26 across
5. 26 across times 14 down
6. 20 down minus 22 down
9. 11 down squared
10. See 18 across
11. 3 down plus 23 down
12. Four times 14 down
14. 1 down plus 13 across
17. 9 down minus 15 across
19. 8 across plus 22 across
20. Seven times 21 down
21. See 24 across
22. 19 across minus 1 down
23. 1 down plus 5 across

Scratch Area

Cross Figure #68

Y. Dvir



ACROSS

1. 15 across plus 17 across
3. Twice 9 across
5. 9 across times 21 across
7. 26 down squared
9. 12 across plus 13 across
10. Three times the same digit
12. See 6 down
13. Two thirds of 15 across
15. Two thirds of 9 across
16. 14 down squared
17. A prime
18. 5 down plus 28 down
20. 7 down plus 24 down
21. Twice 20 down
23. A fifth of 26 down
25. See 17 down
27. Twice 7 across
29. See 20 down
30. Its digits total ten

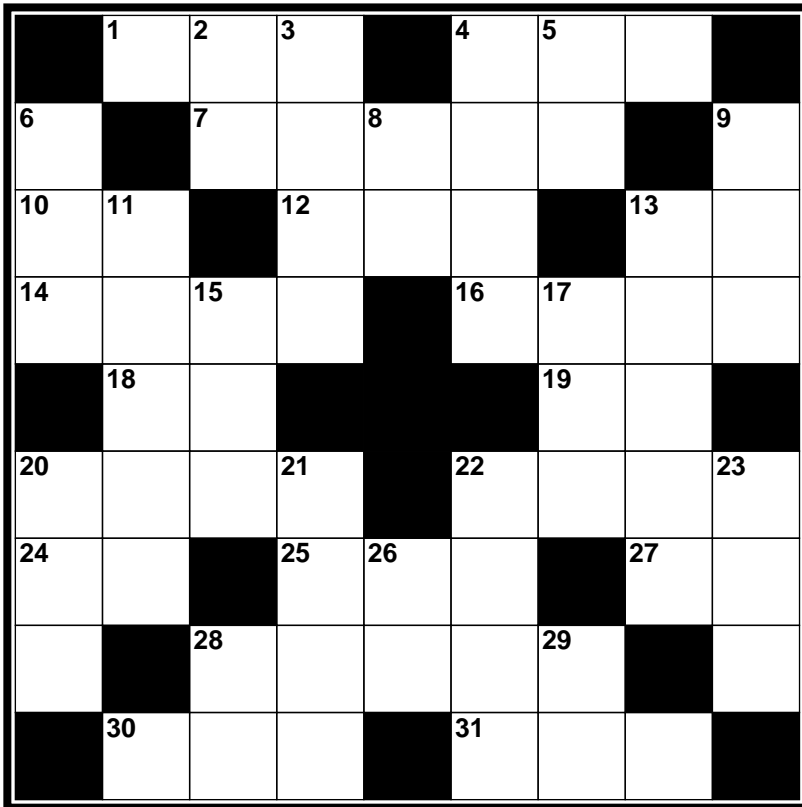
DOWN

1. 14 down times 21 down
2. 22 down plus 26 down
3. Four times 23 across
4. 7 across minus seven
5. See 18 across
6. 9 across plus 12 across
7. Same as 6 down
8. 18 across minus 15 across
11. 21 across squared
14. Nine times 1 across
15. Nine times 23 across
17. 21 across plus 25 across
19. 9 across times 15 down
20. One plus twice 29 across
21. Same as 17 across
22. Mean of 1 across and 9 across
24. 13 across plus 15 across
26. 29 across plus 24 down
28. See 18 across

Scratch Area

Cross Figure #69

Y. Dvir



ACROSS

1. Consecutive digits in order
4. 4 down minus 20 across
7. 12 across squared
10. Nine tenths of 18 across
12. Its digits total seven
13. 5 down plus one
14. Its digits total 19 across plus one
16. 3 down minus 22 down
18. 13 across plus 19 across
19. Its digits total nine
20. See 4 across
22. First three digits are the same
24. The two digits are the same
25. Ten times 24 across
27. Last two digits of 22 down
28. 30 across squared
30. See 28 across
31. 18 across times 28 down

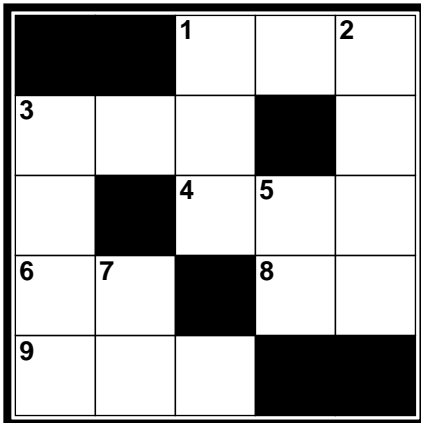
DOWN

2. Twice 5 down
3. 27 across squared
4. See 4 across
5. Last two digits of 4 across
6. Consecutive digits in order
8. 27 across minus 28 down
9. Twice 23 down
11. Twice 7 across
13. 15 down squared
15. Its digits total nine
17. Same as 30 across
20. Ten times 2 down
21. Twice 27 across times 24 across
22. Square of two thirds of 27 across
23. 18 across plus hundred
26. 19 across plus 28 down
28. Half of 24 across
29. 12 across minus 8 down

Scratch Area

Cross Figure #70

Y. Dvir



ACROSS

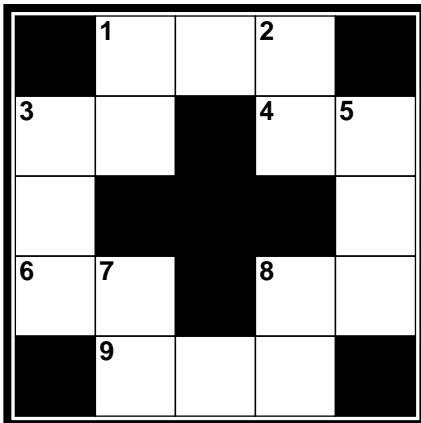
1. Twice 8 across
3. Five times 5 down
4. 3 across plus 7 down
6. See 9 across
8. See 1 across
9. Twice 6 across

DOWN

1. 1 across plus 8 across plus one
2. 8 across squared
3. 2 down plus 4 across
5. See 3 across
7. 1 across minus seven

Cross Figure #71

Y. Dvir



ACROSS

1. 6 across squared
3. A third of 4 across
4. A square
6. See 1 across
8. Four times 6 across
9. Three times 8 down

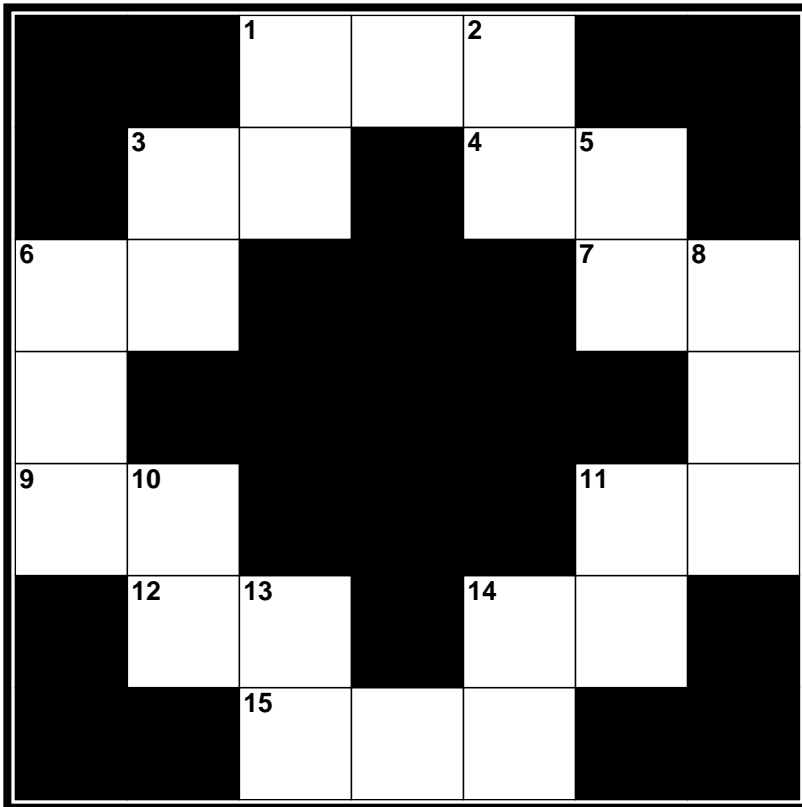
DOWN

1. A prime
2. Its digits total 1 down
3. Three times one less than 2 down
5. Twice 4 across
7. 6 across reversed
8. One more than twice 3 across

Scratch Area

Cross Figure #72

Y. Dvir



ACROSS

1. 9 across squared
3. 14 across plus 14 down
4. 3 across plus ten
6. 11 down minus 10 down
7. 6 down minus 13 down
9. 1 down minus ten
11. Five times 9 across
12. A third of 7 across
14. 14 down plus one
15. Twice 1 across

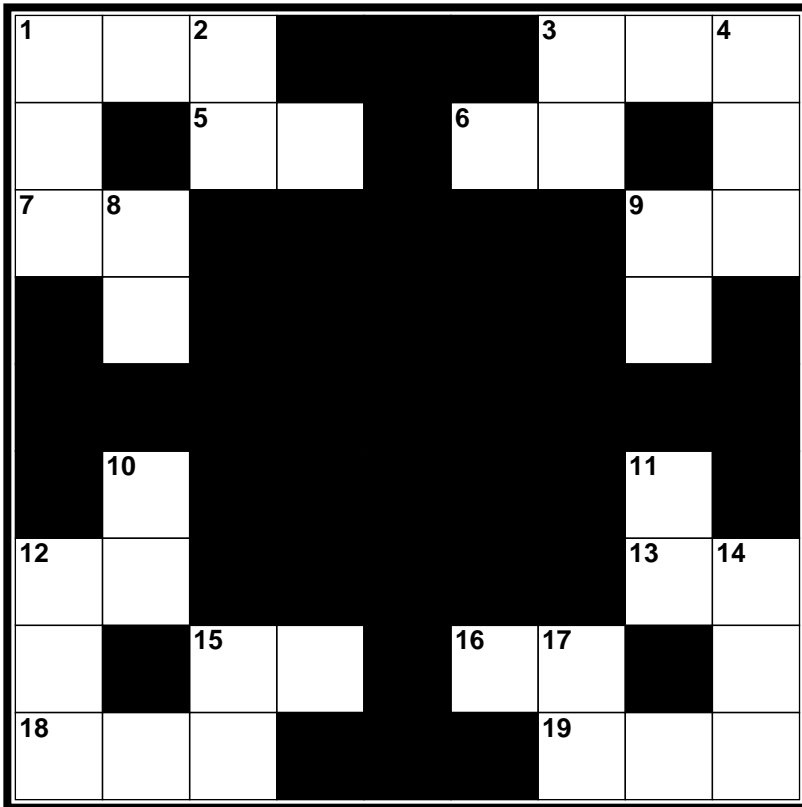
DOWN

1. A cube
2. Same as 7 across
3. 14 across plus 1 down
5. 7 across minus 9 across
6. A square
8. 13 down squared
10. 7 across minus reversed 12 across
11. 3 across plus 12 across
13. A square
14. Mean of 14 across and 1 down

Scratch Area

Cross Figure #73

Y. Dvir



ACROSS

1. 2 down squared
3. 7 across plus 1 down
5. Mean of 2 down and 6 across
6. See 15 across
7. 15 down minus one
9. 8 down plus 5 across
12. 6 across plus 11 down
13. Mean of 2 down and 5 across
15. Twice 6 across
16. 9 down minus 10 down
18. 5 across squared
19. 1 across plus 18 across

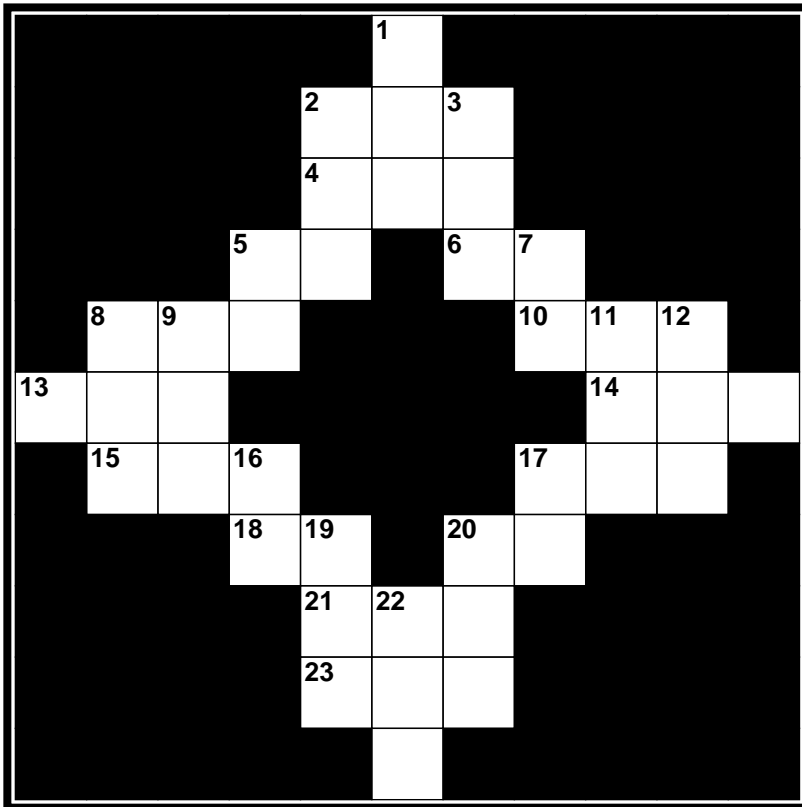
DOWN

1. 19 across minus 4 down
2. Last two digits of 3 across
3. 7 across minus 5 across
4. Three times 15 down
8. 7 across plus 12 across
9. 15 down plus 17 down
10. Three times 13 across
11. 5 across reversed
12. 1 across plus 19 across
14. Five times 12 across
15. Three times 5 across
17. 15 down plus 5 across

Scratch Area

Cross Figure #74

Y. Dvir



ACROSS

2. Its digits total nine
4. 19 down minus 10 across
5. Its digits total ten
6. Mean of 16 down and 18 across
8. 23 across minus thirty three
10. 15 across plus 1 down plus thirty
13. 10 across minus two hundred
14. 5 down squared
15. 16 down squared
17. 14 across reversed
18. Square root of 1 down
20. 6 across plus 16 down
21. 22 down plus twice 5 down
23. Twice 10 across

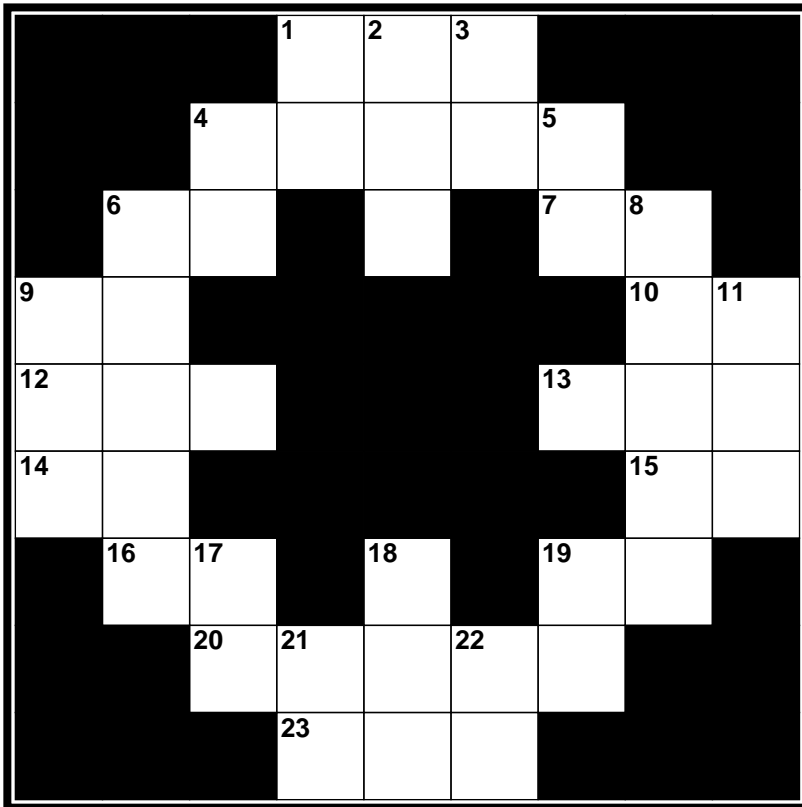
DOWN

1. 18 across squared
2. Its digits total ten
3. See 8 down
5. 5 across plus one
7. Three times 16 down
8. 3 down plus 9 down minus two
9. Twice a square
11. 5 across squared
12. 15 across plus 19 down
16. Square root of 15 across
17. 5 down minus 18 across
19. 23 across minus 1 down
20. Twice 2 across
22. See 21 across

Scratch Area

Cross Figure #75

Y. Dvir



ACROSS

1. Consecutive digits in order
4. 20 across plus 8 down
6. See 1 down
7. 9 across minus 6 across
9. A square
10. See 3 down
12. All digits are the same
13. Twice 12 across
14. Its digits total ten
15. See 23 across
16. 19 down plus two
19. Four fifths of 14 across
20. 1 across squared
23. 12 across plus 15 across

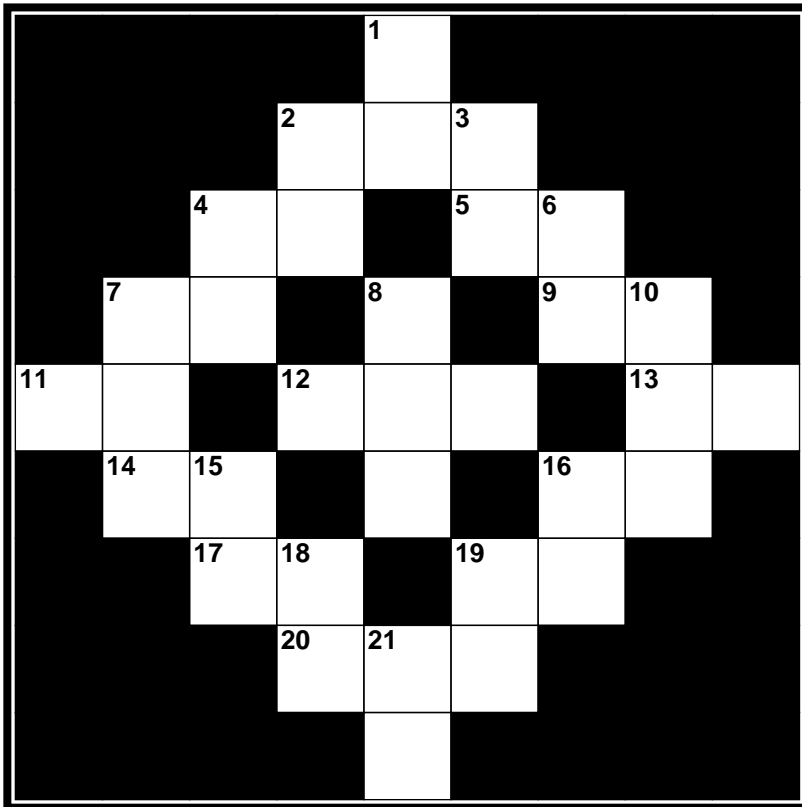
DOWN

1. 19 across minus 6 across
2. Five times 19 down
3. 10 across minus 4 down
4. Twice 6 across
5. Three times 17 down
6. 8 down minus 20 across
8. 13 across squared
9. Five times 1 across
11. Twice 9 across
17. Two digits of 12 across
18. 9 across plus 14 across
19. A square
21. Same as 16 across
22. 4 down minus 3 down

Scratch Area

Cross Figure #76

Y. Dvir



ACROSS

2. 21 down squared
4. 11 across minus 1 down
5. Twice 6 down
7. Twice 13 across
9. 16 down minus 13 across
11. 13 across plus 21 down
12. 9 across plus 16 across
13. See 9 across
14. See 15 down
16. A square
17. Three times 3 down
19. 5 across minus 11 across
20. 13 across squared

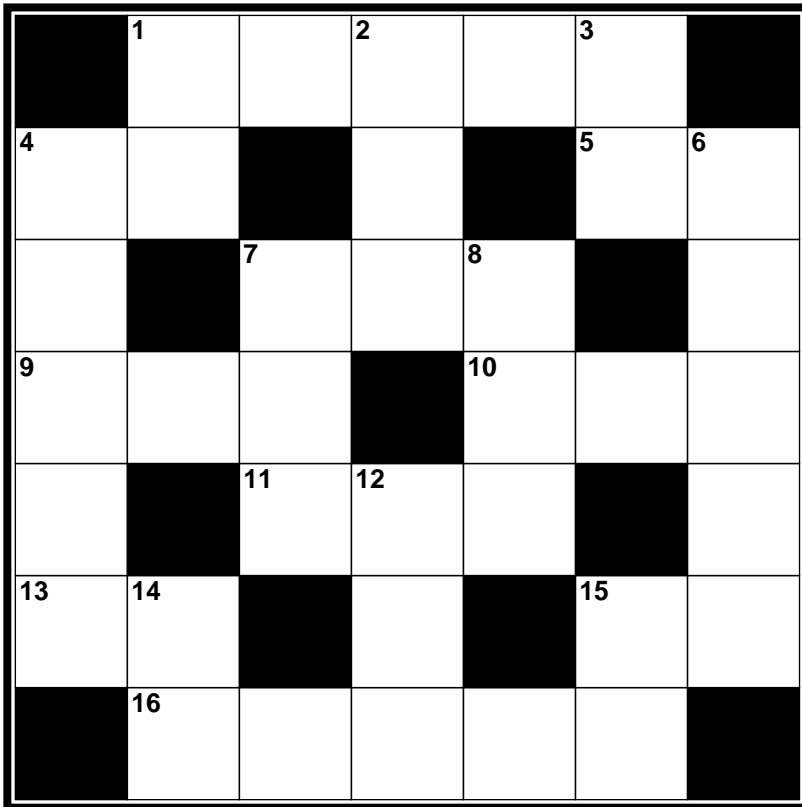
DOWN

1. Two thirds of 21 down
2. 7 across plus reversed 21 down
3. Its digits total ten
4. Two thirds of 7 across
6. See 5 across
7. 3 down squared
8. 12 across plus three
10. 12 across plus 8 down
15. 4 across plus 14 across
16. Four times 4 across
18. Twice 11 across
19. 11 across plus 3 down
21. See 2 across

Scratch Area

Cross Figure #77

Y. Dvir



ACROSS

1. 4 down plus 6 down
4. A sixth of 1 down
5. One digit is twice the other
7. 10 across plus 1 down
9. First and last digits are the same
10. See 7 across
11. 12 down rearranged
13. Three quarters of 1 down
15. 13 across minus one
16. 9 across squared

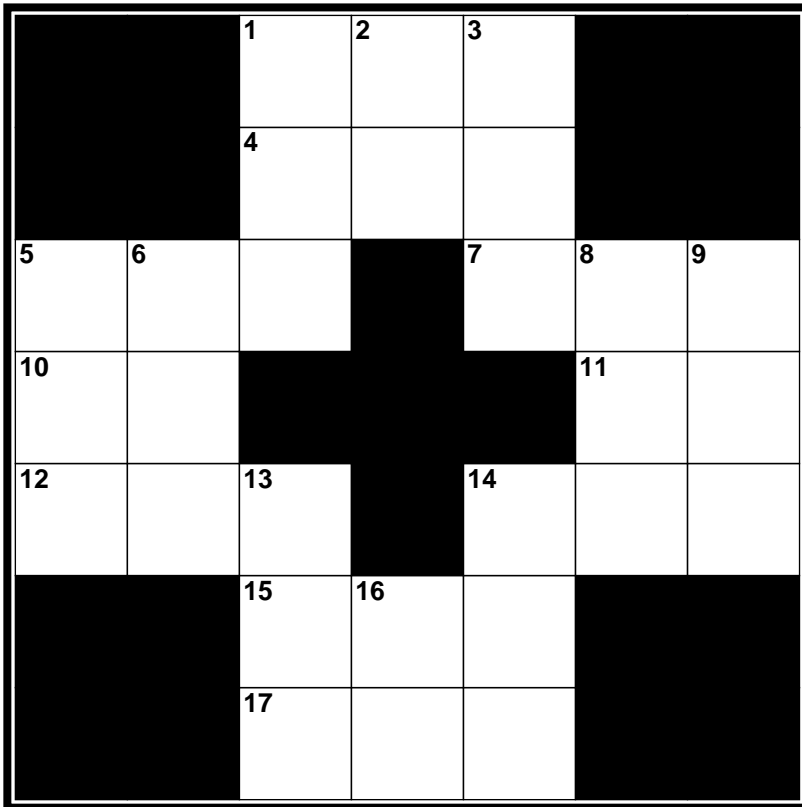
DOWN

1. See 13 across
2. Three times 9 across
3. Twice 15 across
4. 12 down squared
6. 11 across squared
7. 10 across minus three
8. 7 across plus 7 down plus one
12. Twice a square
14. 15 down plus 4 across
15. A square

Scratch Area

Cross Figure #78

Y. Dvir



ACROSS

1. Consecutive digits in reverse
4. Five times 11 across
5. 1 across minus 4 across
7. Half of 5 across
10. 5 down minus 6 down
11. Its digits total eleven
12. 5 across plus two
14. 1 across minus 2 down
15. Consecutive digits in order
17. See 13 down

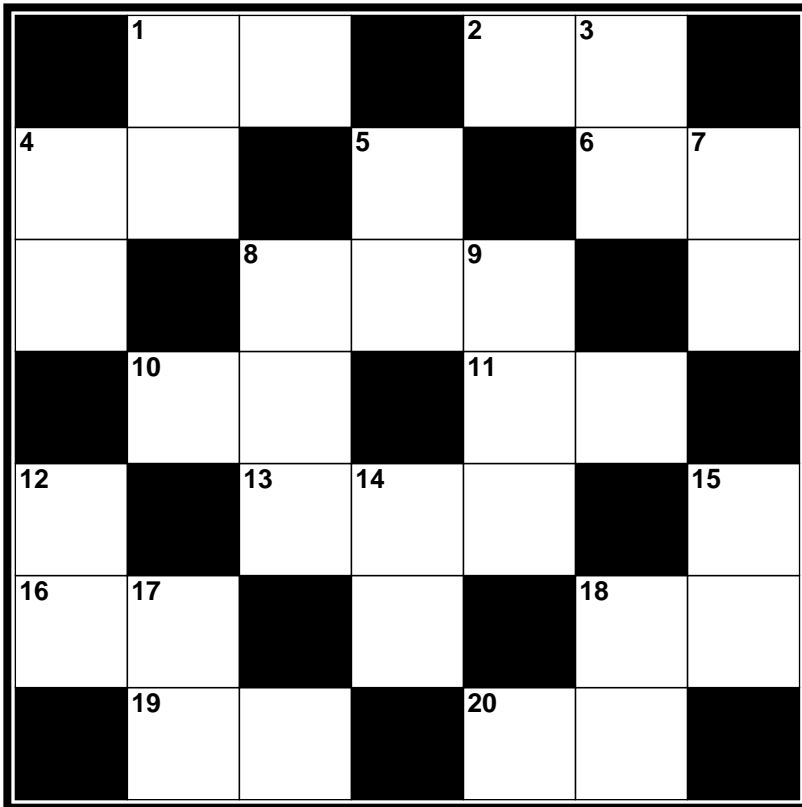
DOWN

1. 14 across plus 16 down
2. Its digits total ten
3. Consecutive odd digits in reverse
5. 4 across plus 7 across
6. First and last digits are the same
8. Its digits total nine
9. Its digits total eleven
13. 1 across minus 17 across
14. Same as 1 down
16. See 1 down

Scratch Area

Cross Figure #79

Y. Dvir



ACROSS

1. Mean of 1 down and 7 down
2. 4 across plus ten
4. Three fifths of 12 down
6. A square
8. 1 across squared
10. Twice 11 across
11. 1 across plus 2 across
13. 2 across squared
16. 10 across minus 12 down
18. Twice 4 across
19. 2 across plus 5 down
20. A square

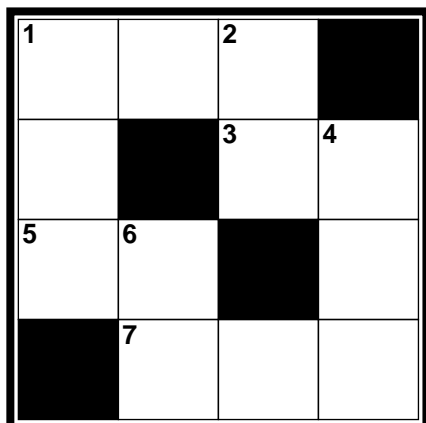
DOWN

1. See 11 across
3. Twice the square root of 6 across
4. One and a half of 3 down
5. 4 across plus 7 down
7. 2 across reversed
8. 7 down squared
9. 4 across squared
12. 16 across minus 17 down
14. Twice 2 across
15. 19 across minus 11 across
17. A square
18. Twice 15 down

Scratch Area

Cross Figure #80

Y. Dvir



ACROSS

- 1. 5 across squared
- 3. 5 across minus one
- 5. See 1 across
- 7. Six times 1 down

DOWN

- 1. A multiple of seven
- 2. 5 across plus 6 down
- 4. 1 across plus 5 across
- 6. See 2 down

Scratch Area

Answers 1 to 10

#61

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

#62

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

#63

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

#64

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

#65

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

#66

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

#67

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

#68

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

#69

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

#70

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

Answers 11 to 20

#71

	1	6	9	
2	7		8	1
9				6
1	3		5	2
	1	6	5	

#72

		2	8	9		
		5	7		6	7
1	6				9	6
2						2
1	7				8	5
		3	2		2	9
			5	7	8	

#73

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

#74

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

#75

				1	2	3			
			6	4	4	1	3		
		3	0		5		3	4	
6	4							9	1
1	1	1					2	2	2
5	5							8	8
	5	1		1			4	4	
		1	5	1	2	9			
			1	9	9				

#76

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

#77

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

#78

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

#79

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

#80

1	4	4	
6		1	1
1	2		5
	9	6	6