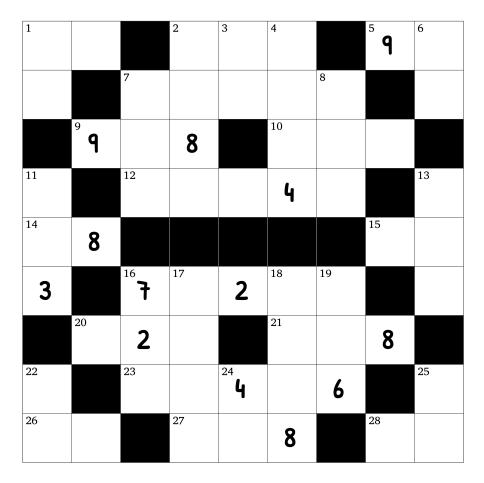
Difficulty: $\mathcal{M} \mathcal{M} \mathcal{M} \mathcal{M} \mathcal{M}$

Cross Figure - Beginner Puzzle #5

This puzzle is like a crossword, but with numbers. Each digit occupies a square and can be a part of a "word" in the across and down directions.

Rules:

- 1. "Words" may not start with a zero.
- 2. "Words" read from left to right and top to bottom.
- 3. There is one unique solution which satisfies all the clues given below.
- 4. Some "words" may not have clues. They will be determined by the "words" which intersect them.



Across

- 1 22 down reversed
- 2 Same as 20 across
- 5 1 across plus 22 down
- 7 21 across times 13 down
- 9 7 across divided by 13 down
- 10 A prime number
- 12 First two digits are the same as first two digits of 27 across 8 Fifty-five times 26 across
- 14 Six times 1 down
- 15 28 across minus 25 down
- **16** Seventy-four times a prime number
- **20** Twice a prime number
- 21 Same as 9 across
- 23 Fifty-six times a prime number
- **26** 9 across minus 11 down
- 27 1 down plus 6 down
- 28 20 across minus half of 15 across

Down

- 1 24 down minus 3 down
- 2 Twenty times 5 across
- 3 A cube
- 4 Twice the result of 17 down minus 10 across
- 6 20 across minus 3 down
- 7 19 down plus 6 down
- **11** 21 across minus 26 across
- 13 A prime number
- **16** A cube
- **17** Three times a prime number
- 18 First two digits are the same as 5 across
- **19** 8 down plus half of 2 across
- **22** A square
- **24** Four-fifths of 15 across
- 25 12 across minus 18 down

Solution:

1	8		1	2	2		٩	٩
3		٩	٩	7	8	8		5
	9	8	8		8	2	٩	
٩		1	0	0	4	5		1
7	8						5	0
3		F	2	2	٩	8		1
	1	2	2		٩	8	8	
8		٩	7	4	٩	6		4
1	5		1	0	8		٩	7