

Beyond Words

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5								
		6		7		8		9
10								
		11						
						12		
13	14		15					
						16		
17								

Across

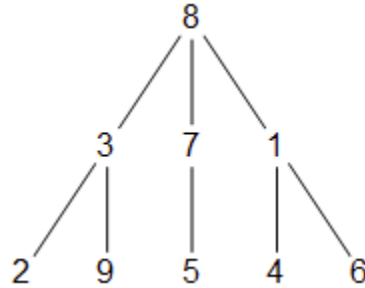
- 2 A number divisible by 7, 17, 19, 23, and 47
- 5 The least common multiple of the clue numbers whose answers are divisible by 11
- 6 A perfect fifth power
- 10 A divisor of 2024
- 11 The reverse of 7 down
- 12 The smallest answer in the crossword
- 13 2024 (final puzzle answer), in SI units
- 16 The main (NW to SE) diagonal of a 3x3 magic square whose entries are partly revealed below:

?	?	2
4	?	2
4	?	?

- 17 A multiple of n , where n is 9 down (read in base 10, not in base 7)

Down

- 1 The Prüfer code of the following tree:



- 2 A number divisible by 239 and 4649
- 3 The sum of a pair of twin primes
- 4 The 4th number in the list of all integers from 100 to 999, sorted in alphabetical order of their name in English.
- 7 $2(n+4)$, where n is 11 across
- 8 $?.??????$ is the result of rounding $n/11$, where n is the number of 4's in the grid
- 9 Solve the following cryptarithm in base 7: MAKE + IKEA = KITS. Then, this answer is MISTAKE
- 14 The sum of the first several perfect cubes
- 15 The second-largest three-digit answer in the crossword, plus 1