

Number Patterns 409

Why did it take the monster ten months to finish a book? Because he wasn't very hungry.

Easy and Difficult

1	92, 85, 78, 71, 64, 57, 50,	,
	4, 9, 14, 19, 24, 29, 34, _	,
	43, 51, 59, 68, 76, 86, 94,	,
	91, 88, 85, 81, 78, 73, 70,	,
	33, 38, 41, 47, 50, 57, 60,	,
	37, 42, 46, 52, 56, 63, 67,	,
7	53, 59, 53, 60, 54, 62, 56,	,
8	4, 10, 16, 22, 28, 34, 40,	,
9	28, 23, 29, 24, 30, 25, 31,	,
10	36, 32, 39, 35, 42, 38, 45,	,
11)	45, 43, 50, 48, 55, 53, 60,	,
12	27, 31, 36, 42, 49, 57, 66,	,
13	70, 66, 62, 58, 54, 50, 46,	,
14)	60, 57, 54, 50, 47, 42, 39,	,
15)	29, 32, 31, 34, 33, 36, 35,	,
16	14, 23, 32, 41, 50, 59, 68,	,
17	84, 77, 70, 63, 56, 49, 42,	,
18	11, 19, 27, 35, 43, 51, 59,	,
19	58, 55, 52, 49, 46, 43, 40,	,
20	3, 6, 7, 14, 15, 30, 31,	,



Name: Date:

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- ¹ 92, 85, 78, 71, 64, 57, 50, 43, 36 (-7)
- ² 4, 9, 14, 19, 24, 29, 34, 39, 44 (+ 5)
- ³ 43, 51, 59, 68, 76, 86, 94, 105, 113 (+ 8 + 8 + 9 + 8 + 10 + 8...)
- ⁴ 91, 88, 85, 81, 78, 73, 70, 64, 61 (-3-3-4-3-5-3...)
- ⁽⁵⁾ 33, 38, 41, 47, 50, 57, 60, 68, 71 (+ 5 + 3 + 6 + 3 + 7 + 3...)
- ⁶ 37, 42, 46, 52, 56, 63, 67, 75, 79 (+ 5 + 4 + 6 + 4 + 7 + 4...)
- ⁽⁷⁾ 53, 59, 53, 60, 54, 62, 56, 65, 59 (+ 6 6 + 7 6 + 8 6...)
- ⁸ 4, 10, 16, 22, 28, 34, 40, 46, 52 (+ 6)
- ⁹ 28, 23, 29, 24, 30, 25, 31, 26, 32 (-5+6-5+6-5+6...)
- (a) 36, 32, 39, 35, 42, 38, 45, 41, 48 (-4+7-4+7-4+7...)
- ⁽¹⁾ 45, 43, 50, 48, 55, 53, 60, 58, 65 (-2+7-2+7-2+7...)
- ⁽¹²⁾ 27, 31, 36, 42, 49, 57, 66, 76, 87 (+ 4 + 5 + 6 + 7...)
- ⁽³⁾ 70, 66, 62, 58, 54, 50, 46, 42, 38 (-4)
- ⁽⁴⁾ 60, 57, 54, 50, 47, 42, 39, 33, 30 (-3-3-4-3-5-3...)
- (5) 29, 32, 31, 34, 33, 36, 35, 38, 37 (+ 3 1 + 3 1 + 3 1...)
- (e) 14, 23, 32, 41, 50, 59, 68, **77**, **86** (+ 9)
- ¹⁷ 84, 77, 70, 63, 56, 49, 42, 35, 28 (-7)
- ⁽¹⁸⁾ 11, 19, 27, 35, 43, 51, 59, 67, 75 (+ 8)
- ¹⁹ 58, 55, 52, 49, 46, 43, 40, 37, 34 (-3)
- $^{(2)}$ 3, 6, 7, 14, 15, 30, 31, 62, 63 (x 2 + 1 x 2 + 1 x 2 + 1...)