

## Cognitive Performance Examination - Numerical Sequences

*T.Prousalis - September 2018 ©*

**Description** : CPE-N consists of carefully selected items from NGT-F, NGT II, NRA I & II, NPRA-F and NPRA36 (plus some new sequences) and is the product of 7 years of constant observations, adaptations and statistical analysis in the field of high range tests.

Test strictly requires pattern recognition ability; advanced knowledge is not required (since one is reading this page, one has all the required skills – in particular, knowing how to add, subtract, multiply, divide and what roots and squares are). No time limit is set for this questionnaire.

**Before submitting answers, do read carefully the following instructions:** <https://hriqtests.com/instructions/>

Test begins, good luck!

- (1) 123, 223, 233, 234, 334, ?, ?
- (2) 75, 77, 231, ?, 1175, 1181
- (3) 331, ?, 2983, 8950
- (4) 324, 221, 944, ?, 81416, 122, 8116, 222, ?
- (5) 453, 675, 897, ?
- (6) 100, 160, 64, 102.4, 40.96, ?
- (7) 111111, 22222, 333333, ?, 6666, 8
- (8) 158, 715, 911, 595, ?, 916
- (9) 100110, 20, 101001, 18, 110100, ?, ?, 2
- (10) 19, 38, 22, 41, 82, 44, 50, ?, ?
- (11) EFH, 10, AKL, ?, ITV, 5
- (12) 6, 37, 38, 33, 20, 21, 22, 23, ?
- (13) 12, 481, 63, 264, 12, 825, 65, ?
- (14) 12, 47, 1116, 2229, ?
- (15) 1, ?, 1, 7, 1, ?, 2, 3, ?, ?, 3, 1
- (16) 1, 4,  $\sqrt{3}$ , 4, 25, ?, 7, 64, 3
- (17) 3141098, 942765, ?, 847810-1
- (18) 1, 12, 439, ?, 25636
- (19) 695432, XYZ, 54545, YXZ, 54205, ?, ?, XYZ, 2025
- (20)  $\frac{2}{3}$ ,  $\frac{3}{2}$ , ?,  $\frac{10}{3}$
- (21) A, ?, I, A6, 2E, C6
- (22) 51, 303, 1212, 6666, ?
- (23) 22, 23, 222, 33, 25, 223, 27, ?
- (24) 1, ?, 130, 97, 6346
- (25) 6954, 542, ?, 0.2, 0
- (26) 10203, 42000, 5001, 23010, 312, ?, 1050
- (27) 1, 14, 19, 23, ?, 18
- (28) 764923, 342783013, 33074013141227, ?
- (29) AB1, ADD, 1FI, AI6, ?, ?
- (30)  $\frac{10}{21}$ ,  $\frac{187}{247}$ , ?,  $\frac{1927}{2279}$
- (31) 0.014, 0.04, ?, 0.106
- (32) VW, 7.5, WX, 7.83, XY, ?, YZ, 8.5
- (33) 65743, 69623, 65503, 61223, ?
- (34) # ^ - #~ %! \*~ ? ?

- (35) 3157149209225, 16518615181311435, ?
- (36) 234453, 885786, 758493, ?
- (37) ?, J, E, MH, LI, KH, JE, ?, FM, DN, BM, ?, MHE
- (38) 120121, 12345681, 1234613513, ?

**- End Of Test -**