

Tractatus Numericus

T. Prousalis – hriqtests.com, 2022.

Description : Tractatus Numericus consists of 33 items, most of which are of sequential nature, whereas some of them are of alphanumerical/abstract nature and/or have to be encountered by parts. Knowledge required : Nothing more than simple operations (addition, subtraction, multiplication, division). Advanced mathematical knowledge is not required and is not of any use regarding this test.

Structure : As one proceeds, items tend to get more difficult; that applies as a general rule and not necessarily on an item-by-item basis. In addition, there is strict stratification regarding ideas required and their complexity – one will easily understand that while solving through the test.

Rules : There is no time restriction. Discussing items with others and/or sharing them in any way (eg. public or private fora) is prohibited. Respect others' work and potential, author's work and, above all, respect yourself and your own, unique, potential.

Answers : Send your answers according to instructions found here: <https://hriqtests.com/instructions/>

Statistics : Correlation with standard psychometric batteries and various tests/puzzles will be calculated and published (after sufficient data is gathered); an attempt to provide approximate Theoretical IQ per raw score will be made.

Examples : I) 1, 2, 3, 4, ?. Answer : 5. (+1)

II) 2, 4, 8, 16, ?. Answer : 32. (x2)

Test begins.

(1) 44, 88, 1212, 1616, ?

(2) 44, 88, ?, 176, 220

(3) 3, 3, 6, 18, ?

(4) 3, 4, 8, 11, 44, ?

(5) 567, 678, ?, 8910

(6) 468, 101, 214, 161, ?

(7) 55, 110, 210, ?, 365, 430

(8) 1839, 2186, 2929, 3276, ?

(9) 9, 8, 11, 6, 13, ?, ?, 2, 17

(10) 274, 911, 102, 12, ?

(11) 274, 928, 1116, ?, 37, 10, 1

(12) 389, 778, 2334, 4668, ?

(13) 172569, 1511798, 17168266, ?

(14) 91725, 33414, 95765, ?

- (15) 100110, 010011, 101001, 110100, ?
- (16) 110001, 011010, 001200, 001110, ?
- (17) 4, P, 5, ?, 6, CF, ?, DI
- (18) AF, 2E, 3F, 4I, ?
- (19) 397, 794, 1191, 2382, 2779, ?
- (20) 9A, 12, 11E, 6, 13F, 7, ?, ?
- (21) 1927, 2463.5, 31854, 4927, 53708, ?
- (22) 12334, 11122314, 3122131114, ?
- (23) 5, 8, 4, 7, 10, 7, ?, ?, ?, 11, 14, 15.4
- (24) 139, 202, 341, 142, 304, 446, 145, 406, ?
- (25) 21, 121, 36, ?, 128, 144, 9, 7, 49, 194, 81, 64
- (26) 137269, 2684710, 4798820, 88109940, ?
- (27) 18490252, 21014369, 647011735, 1820560181, ?
- (28) 3405562, 1200253012, 20001015002, ?, ?
- (29) 10395, 10395, 6930, 4158, ?
- (30) 1096190, 0619601, 0109619, 6196010, 9010961, ?
- (31) 86217531, 26251090, 61631535, ?
- (32) 51672, 78297, 485751, 533346, ?
- (33) 13742, 211004, 42830, 04913, ?

- End Of Tractatus Numericus -