

Logic Intelligence Test - Form I

Zhonglin Li © 2019.11 Revised

Attentions:

- ① 42 items in total. 1 point for each, no 0.5 points.
- ② **Only one solution for each question. Please choose the most concise and rigorous solution as your answer.**
- ③ **Please complete this test on your own. Do not discuss the questions with others.**
- ④ This test can be submitted free of charge during the competition. After the competition, **a nominal fee of 70CNY/12USD/10EUR** is required for each submission, payments via PayPal (Alipay) sent to leozlin@qq.com.
- ⑤ After completing the test, submit the test answer and payment screenshot to my email leozlin@qq.com, and I will reply in 15 days.

LIT-I Accept by:

P.S. IQ SD=15

Opal Quest Group (IQ 110-180): <http://opalquestgroup.com>

World Genius Directory (IQ 115+): <http://www.psiq.org>

Hidden Position Society (IQ 120+): <http://www.hpsociety.club>

Indian High IQ Society (IQ 124+): <http://inhiqs.org>

Callidus Society (IQ 130+): <http://callidus.thehighiqsociety.org>

The League Of Geniuses (IQ 130+): <http://theleagueofgeniuses.org>

Grand High IQ Society (IQ 130-170): <http://grand.ultimaiq.net>

Capabilis Society (IQ 135+): <http://capabilis.thehighiqsociety.org>

STAR Intellects High IQ Society (IQ 135+): <http://starintellects.org>

Secret Society (IQ 140+): <http://secretsociety.sxl.cn>

Magnus Society (IQ 145+): <http://magnus.thehighiqsociety.org>

Egregius Society (IQ 150+): <http://egregius.thehighiqsociety.org>

Profundus Society (IQ 160+): <http://profundus.thehighiqsociety.org>

Dark Pavilion Society (IQ 164+): <http://dpsociety.sxl.cn>

Ultima IQ Society (IQ 170-190): <http://www.ultimaiq.net/ultima.swf>

The Formal Test Questions:

1) 00000, 11111, 22222, ?, 44444

2) 10432, 21043, ?, 43210, 04321

3) 10371, 22362, 34353, ?, 58335

4) 41114, 13131, 11411, 11111, ?

5) 0, 0, 1, 1, 2, 3, 2, ?, ?, 3, 6, 7, 4, ?, ?

6) 3, 1, 2, 3, 1, ?, 3, 7, ?, 11, ?, 18

7) 3578 => 529, 256; 6918 => ?, ?

8) 0, 5, (3), 25, 2, 1(6), ?

9) 61, 82, ?, 36, 61, 98, 20, 16, ?

10) 6251, 77, ?, 5

11) 984, 885, 1043, ?, 1132

12) 0, 1, 32, 2187, ?, 48828125

13) 64, 29, 13, 32, ?, ?, ?, 49, 31, 30

14) 6713, 2033, ?, 1392, 2536

15) 12120017, 16331182, 41554116, ?, 11281396

16) 12, 234, 396, ?, 52110, ?, 71814

17) 6926, 562418, 321691213, 78155511356, ?

18) 3-8-6, 6-4-8, ?, 12412, 15814

19A) 121112, 121112, 112211, 111222, 121112, 111222, ?, ?,
112211, 111222

19B) Please Explain Your Solution.

20) 695.421, 927.847, 667.688, 455.800, ?

21) 39, 14, 53, 87, ?, ?, ?, 14, 51, 65, 16, 71

22) ?, 425, 531, 412, ?, 234

23A) 20, 21, 23, ?, 56

23B) Please Explain Your Solution.

24) 10, ?, 8, 128, 138, 148, ?

25) 35, ?, ?, 55, 65

26) 9999, 9801, 7280, ?, 960

27) 279589147736 = ><><>><>=<<, 71435621175 = ?

28) 0, 1221, 131343131, ?, 1323134443244423444313231

29) 16, 326, 654, ?, 1760

30) 7928, 7951, 6828, 6440, ?

Test end