Hexa

Released: July 1, 2022

Norm: Preliminary Norm I (10 testees)

Fee: 1st Attempt (Free)|2nd Attempt ($5)

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Test Information

Cheating: Do not discuss answers/hints. ***No time limit***. ***Two attempts*** and ***reference aids*** are allowed. ***No penalty*** for guesses/wrong answers.

Hexa

Each answer is a unique hexadecimal; therefore, each hexadecimal is only used once throughout the test.

Only requires Addition, Subtraction, Multiplication, Division, and pattern recognition

Examples (**answers in bold**): 10, 20, 30, 40, 50, ? **60** 12345?? **67**

1. ?123456789ABCDEF
2. 13579BD?
3. ?CA86420
4. 85342, 613, 3?
5. 6F4A?C0E6
6. 0, D, 3, D, ?, H, 2, F (May not be as easy as 123; this item requires your undivided attention)
7. 0, 6, 6, ?, 7, 1, 6, 8, 1, 4 (Figuring out the previous item will help...45678; requires your undivided attention)
8. 13, 5, 1, 5, 24, 8, ?, 4, 3, 12, 1
   When arranged properly, these numbers form a non-mathematical sequence.
   Once all 11 numbers have been found and put into the correct order, they reveal something that is quite key to this test. Find the missing number and state what the ordered sequence is about with only one 11-letter word.
   To receive full credit (1 raw point), the sequence and the word must be correctly answered.
   No partial credit will be given. Use this format when answering: number word; for example, 10 coffee
9. 2Pz4Hy8Dx16?w32Av
10. F, EF, DEF, CDFE, B?FED, ABFEDC
11. 1D2C, C1D2, 2C1?, D2C1
    After solving this sequence, read the following statement and write TRUE to agree or FALSE to disagree:
    This sequence is not logically complete: every unique element has not been found and the sequence can continue.
    To receive full credit (1 raw point), the sequence and the TRUE/FALSE statement must be correctly answered.
    No partial credit will be given.
12. @@@^@^@@@, 2|BD, @@^@@@^@@, 4|B?, @^@@@@@^@, 6|AF, ^@@@@@@@@^, 8|I

    Calculations are not required to solve the four remaining items that are grouped together:

13. 25_15_21 8_1_22_?
14. 3_15_13_1?_12_5_20_5_4
15. 20_?_9_19
16. 1?_21_13_5_18_9_3_1_12 20_5_19_20.

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Submission Information:

E-mail **OpalQuestGroup@gmail.com** the following information: **Full Name**, **Country**, **Age**, **Sex**, a clear scan of your **Photo ID** (State/Country ID, Driver's License, Passport, etc.) showing only your full name, age/birthdate, and country

Prior scores on IQ tests (if any):

Test Name|IQ(raw score if IQ is unknown)|SD (15/16/24)|Attempt(1st,2nd,…)|Year Taken|Test's website (if known). For example,

LogiNum	160	SD 15	3rd	2000	http://www.loginum.com
NumVerb	164	SD 16	1st	1992	
The NLogi	9 (raw score)	SD unknown	2nd	1987	

Attempt (1st or 2nd time taking this test)

Your Solutions (For example):

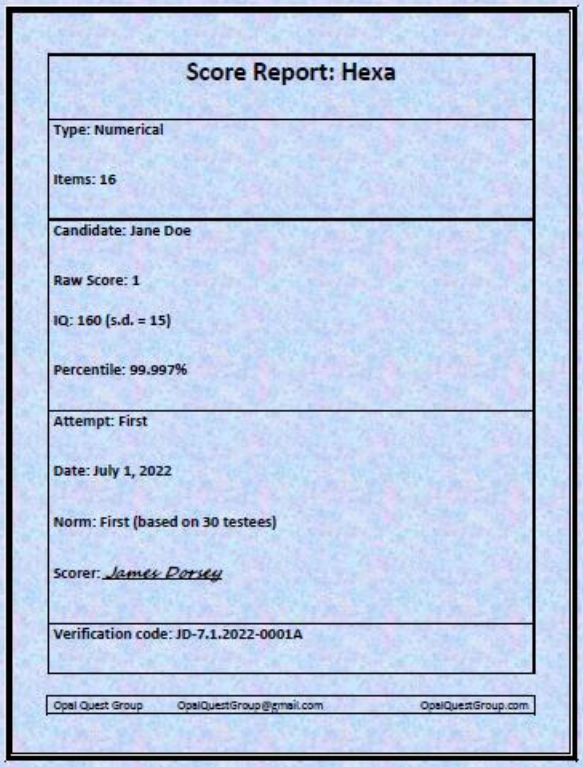
1. 4
2. Circle
3. xox

Make sure you keep a copy of your solutions in case some of the best items appear in a future test; I will forward your email with them for $1.

Norming and Scoring Fee System	Tests composed of new items		Tests composed of over 50% of previously used items/multiple choice items	
Norming Stage (# of Testees)	1st Attempt	2nd Attempt	1st Attempt	2nd Attempt
N/A (<5)|Estimate (5)	Free	$5	$5	$10
Preliminary Norms I|II (**10**|20)	**Free**	**$5**	$5	$10
First Norm (30)	$5	$10	$10	$15
Second Norm (60)	$10	$15	$15	$20
Third Norm (90)	$15	$20	$20	$25
Final Norm (120)	$20	$25	$25	$30

Bolded and underlined: norming stage and current fees **http://www.paypal.me/OpalQuestGroup** to pay scoring fee (if any)

Score Report Example:



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Norming (March 2023)/Scoreboard

Norm (Rank Equation): Prelim. Norm I (10 testees) Based on 1st Attempts: **Median**: 14 **Mean**: 13.43 **σ**: 3.37 **Split-Half Reliability**: 0.9

Correlations with other tests:	***Correlation between age and raw score*: N/A**	***Estimated minimum g loading*: N/A**	**Pairs** (≥ 3)	**Correlation**
Alphabet			7	0.97
IGNITER			8	0.86
LSHR Light			3	0.86
Rhyming Riddles			5	0.83
ASMuDi			8	0.83
Reduction Riddles			6	0.83
COSMIC			9	0.82
METEOR			7	0.80
Replacement Riddles			6	0.76
SPECTRA			6	0.75
CELESTIAL			6	0.69
Numerus Classic			3	0.66
MultDiv			5	0.65
OASIS			9	0.52
ILLUSION			8	0.41
AdSub			6	0.11
PatNum			9	-0.14
Fiqure			5	-0.52
Other tests (2 scores each): Numerus Light, WIT, MRI-30R, Numerus Light 2, Lexiq, Numerus, Warp, FREE Fall, Lux25			18	-0.43
For privacy, tests with only 1 score are not including on this list.				

Norm: Raw	IQ (SD 15)	Frequency (1st | 2nd Attempts)	**Scoreboard**: Testees: 14 (1st, 2nd Attempts)
1	109	0 | 0	X, X
2	113	0 | 0	X, X
3	116	0 | 0	X, X
4	121	1 | 0	Hidden, X
5	124	0 | 0	X, X
6	127	0 | 0	X, X
7	130	0 | 0	X, X
8	133	1 | 0	Hidden4, X
9	136	0 | 0	X, X
10	139	0 | 0	X, X
11	142	0 | 0	X, X
12	145	0 | 0	X, X
13	148	4 | 0	Nobuo Yamashita, Andrew Hayles, Susumu Ota, Hidden2, X
14	156	2 | 1	Nima Karimi-Busheri, Marco Falchi, Susumu Ota
15	159	0 | 0	X, X
16	162	6 | 0	Tiberiu Sammak, Victor Balacescu, Jim Lorrimore, Nistor Sebastian-Claudiu, Motomasa Kurosawa, Hidden3, X

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