

Contest: Hexa

Start: July 1, 2022

End: September 21, 2022 11:59pm ET

Norm: N/A

Fee: 1st Attempt (\$5)|2nd Attempt (\$10)

Prizes for Top 3 performers!

Test Designer: James Dorsey

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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.

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.

Contests	1 st Attempt	2 nd Attempt	Norming Stage (# of Testees)
Mixed/Mystery Contests	\$10	\$20	N/A (<5) Estimate (5)
<u>IQ Contests</u>	<u>\$5</u>	<u>\$10</u>	Preliminary Norms I/II (10/20)
Progressive One Contests	\$1	\$2	First Norm (30)
Quick Day/Psychic Contests	Free	\$1	Second Norm (60)
Bolded and underlined: norming stage and current fees			Third Norm (90)
http://www.paypal.me/OpalQuestGroup to pay scoring fee (if any)			Final Norm (120)

Score Report Example:

Score Report: Hexa

Type: Numerical

Items: 16

Candidate: Jane Doe

Raw Score: 1

IQ: 160 (s.d. = 15)

Percentile: 99.997%

Attempt: First

Date: July 1, 2022

Norm: First (based on 30 testees)

Scorer: *James Dorsey*

Verification code: JD-7.1.2022-0001A

Opal Quest Group OpalQuestGroup@gmail.com OpalQuestGroup.com

Norming (July 2022)/Scoreboard

Norm (N/A): N/A Based on 1st Attempts: Median: N/A Mean: N/A σ : N/A Split-Half Reliability: N/A

Correlations with other tests:	Correlation between age and raw score: N/A	Estimated minimum g loading: N/A	Pairs (≥ 3)	Correlation

For privacy, tests with only 1 score are not including on this list.

Norm: Raw	IQ (SD 15)	Frequency (1 st 2 nd Attempts)	Scoreboard: Testees: 3 (1 st , 2 nd Attempts)
1		0 0	X, X
2		0 0	X, X
3		0 0	X, X
4		1 0	Hidden, X
5		0 0	X, X
6		0 0	X, X
7		0 0	X, X
8		0 0	X, X
9		0 0	X, X
10		0 0	X, X
11		0 0	X, X
12		0 0	X, X
13		1 0	Nobuo Yamashita, X
14		0 0	X, X
15		0 0	X, X
16		1 0	Tiberiu Sammak, X