

**Contest: Spectacular Reasoning Assessment (SPECTRA)**

**Start: January 1, 2018**

**End: [December 31, 2018 11:59pm ET](#)**

**Norm: N/A**

**[Fee](#): 1st Attempt (\$10)|2nd Attempt (\$20)**

**Prizes for Top 5 performers based on Total score!**

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## Table of Contents

<b>Topic</b>	<b>Page</b>
Test Information .....	3
Spectacular Reasoning Assessment (SPECTRA).....	3
Submission Information:.....	6
Score Report Example: .....	6
Norming (January 2018)/Scoreboard.....	7

### Test Information

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

### Spectacular Reasoning Assessment (SPECTRA)

Attempt all 5 sections. The Psi section will be scored separately from the IQ section. IQ section: raw score out of 32. Psi section: raw score out of 8.

#### I. Logical

1. Complete the series:

\*\*\*    \*\*\*  
 \*\*\*    \*\*\*    ?  
 \*\*\*    \*\*\*

2. Complete the series:

\*\*\*    \*\*\*    \*\*\*  
 \*\*\*    \*\*\*    ?    \*\*\*  
 \*\*\*    \*\*\*    \*\*\*

3. Find the missing element in this matrix:

[ ] \ "	" \ ] (
{ } " -	?    ?

4. Find the missing element in this matrix:

!@#!\$	%^&*    \$*!\$	@~#\$%
@#!\$!	^&*%    *&!\$	~#\$%@
#!\$!@	&*% ^    &!\$*	#\$%@~
!\$!@#	*% ^ &    !\$* &	?

5. Complete the analogy:

### : \*\*\* :: ##### : ?

6. Complete the analogy:

## : \*\* :: #\* : ?  
 #\*    \*\*    #\*

7. Select the letter (A, B, or C) of the item that is different from the others:

# : \*    \* : \*    \* : #

A        B        C

8. Problem Solving:

Going into a large department store, I went into four aisles, each with a unique alphanumeric code, to find four items.

The first aisle I went into was 1K3I7U1 for school supplies. Next, I went into aisle 3I7G1B2 for socks, then aisle 7G1D9Z3 for shoes.

Logically, which of the following aisles did I go into next for shirts before going to the checkout line:

2K1Z2F3, 4A5X8F1, 8H2E0A4, 9W0E1L2, 1D9Q1C4, 0S5X6V1, 2B4H0J1, 6N2K7D3, 7O1C3M1, 3Z5Y7X2, or 9G1D9Z4

#### II. Verbal

9. Complete the series:

Yaw    Roll    ?

10. Complete the series:

Arctic    Atlantic    Indian    Pacific    ?

11. Find the missing element in this matrix:

Poem	Book
?_ _ _ _ z _	Chapter

12. Find the missing element in this matrix:

Wire	Bread
Cable	?_ _ _ _ u _

13. Complete the analogy:




Operate : Surgeon :: Grow : ?\_ \_ \_ \_ \_ n



27. Find the missing element in this matrix. This item can be solved with your keyboard – drawing software is not required:

***	@	?
^	**	@@@
@@	^^^	*

28. Find the missing element in this matrix. This item can be solved with your keyboard – drawing software is not required:

o	o	o
?	---	---
		

29. Complete the analogy. This item can be solved with your keyboard – drawing software is not required:

| : \_ :: / : ?

30. Complete the analogy. This item can be solved with your keyboard – drawing software is not required.

T	LLLLL	E	E
T	L	E	E
T	: L	:: EEEEE	: ?
T	L	E	E
TTTTT	L	E	E

*The answer must contain 17 of a specific character (letter, number, or symbol).*

31. Select the letter (A, B, C, D, E, F, or G) of the item that is different from the others:

{f → f}	{≠ → ≠}	{≈ → ≈}	{÷ → ÷}	{☆ → ☆}	{/ → /}	{- → -}
A	B	C	D	E	F	G

32. Problem Solving:

State the maximum amount of pieces that will result from a large cube of clay with 4-foot sides being cut in the following way:

One cut is initially made, then four cuts are made in a different direction, and finally nine cuts are made on the cube in a completely different direction from the previous cuts. Cuts are never made diagonally and the pieces are never moved.

**V. Psi – Through psychic means, select one term from each of the following:**

33. # @  
 34. {\*} !\$  
 35. +( -(  
 36. ~ = ~  
 37. < >  
 38. ^%\* %^\*  
 39. #- \$&

40. In this psi section, not including this item, how many items did you answer correctly?

### Submission Information:

E-mail [OpalQuestGroup@gmail.com](mailto: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(1<sup>st</sup>,2<sup>nd</sup>,...)|Year Taken|Test's website (if known). For example,  
 LogiNum |160 |SD 15 |3<sup>rd</sup> |2000 |http://www.loginum.com  
 NumVerb |164 |SD 16 |1<sup>st</sup> |1992  
 The NLogi |9 (raw score) |SD unknown |2<sup>nd</sup> |1987

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

### Score Report Example:

Score Report: SPECTRA
Type: Mixed (Logical, Verbal, Numerical, Spatial, Psi)
Items: 40
Candidate: Jane Doe
Total Raw Score (Psi & IQ sections): 9
Psi Raw Score (out of 8): 8
IQ Raw Score (out of 32): 1
IQ: 160 (s.d = 15)
IQ Percentile: 99.997%
Attempt: First
Date: January 1, 2018
Norm: First (based on 30 testees)
Scorer: <i>James Dorsey</i>
Verification code: JD-1.1.2018-0001A
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