

'Numerical Reasoning' Results For

**Sample Candidate**

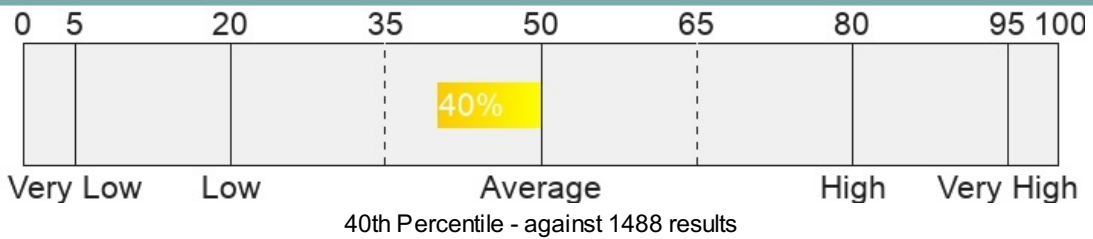
Numerical Reasoning

Summary

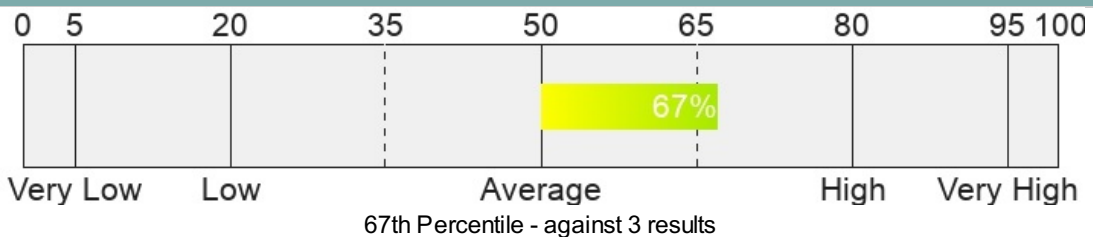
Name Numerical Reasoning  
 Test Language English  
 Started - Finished 15th May 2017 12:43:40 - 15th May 2017 13:10:17  
 Time Available 00:30:00 ( time taken 00:25:42 )  
 Completion Status Completed successfully  
 Remote Test no  
 Score 10 out of 30  
 Percentage 33%

Taken ID: 709180

Worldwide Percentile Score



Organization Percentile Score



Question Breakdown

Q1: Numerical Reasoning (QID:02206)

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

18, 31, 44, 57, \_\_

Q. {candidateforename}, what is the missing number from the sequence above?

Question

- 98
- 59
- 70
- 65

Answer Given	<input checked="" type="radio"/> 70		
Question	Question Views	Time On Question	Score
Completed	1	00:00:31	1
1 out of 1			

Q2: Numerical Reasoning (QID:02207)

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

Brand	Percentage
Ford	26%
Volkswagen	21%
Peugeot	23%
Kia	14%
Audi	9%
Mercedes Benz	7%

Q. {candidateforename}, the following statement is correct.  
 "The combined sales of Audi and Kia branded cars exceeds the sales of Volkswagen."

Answer Given  True

Question	Question Views	Time On Question	Score
Completed	1	00:00:18	1
1 out of 1			

Q3: Numerical Reasoning (QID:02212)

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

An individual has to cut a roll of tape in to half metre lengths. The roll is 40m in length and it takes 3 seconds to measure and cut a length

Q. {candidateforename}, how long will it take to complete the job?

Question

240

117

237

120

Answer Given  240

Question	Question Views	Time On Question	Score
Completed	1	00:02:02	0
0 out of 1			

Q4: Numerical Reasoning (QID:02209)

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

$X + -6 = 9$

**Q. {candidateforename}, what is the value of X?**

Question

15

3

-9

-15

Answer Given

15

Question	Question Views	Time On Question	Score
Completed	1	00:00:14	1

1 out of 1

**Q5: Numerical Reasoning (QID:02210)**

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

2, 4, 7, 11, \_\_

**Q. {candidateforename}, what is the missing number from the sequence above?**

Question

14

16

15

13

Answer Given

16

Question	Question Views	Time On Question	Score
Completed	1	00:00:14	1

1 out of 1

**Q6: Numerical Reasoning (QID:02211)**

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

Year	Hardware	Software	Consulting
Year 1	350	480	200
Year 2	480	400	150
Year 3	580	250	200
Year 4	450	350	250
Year 5	350	480	250

**Q. {candidateforename}, the value of year on year sales is shown for all three departments. Which type of correlation is displayed by the total value of all the departments shown as a combined total year on year?**

Question

Positive correlation

No correlation

Negative correlation

Answer Given

No correlation

Question	Question Views	Time On Question	Score
Completed	1	00:00:22	1

1 out of 1

Q7: Numerical Reasoning (QID:02208)

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

Suresh has forgotten his four digit PIN code for his phone. He can remember a few facts about the code but not the PIN code itself. The facts about the code are as follows:

Fact 1: All the numbers within the code are unique.  
 Fact 2: The code begins and ends with an odd number.  
 Fact 3: The two numbers in the middle of the code are both even.  
 Fact 4: The code is divisible exactly by 19 and 519.

Question

**Q. {candidateforename}, what is the PIN code for Suresh's phone?**

3249

364857

1425

9861

Answer Given

364857

Question	Question Views	Time On Question	Score
Completed	1	00:00:46	0

0 out of 1

Q8: Numerical Reasoning (QID:02213)

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

$8/12 = X/3$

**Q. {candidateforename}, what is the value of X?**

3

0.66

8

2

Answer Given

2

Question	Question Views	Time On Question	Score
Completed	1	00:00:12	1

1 out of 1

Q9: Numerical Reasoning (QID:02214)

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

8, 12, 18, \_\_

**Q. {candidateforename}, what is the missing number from the sequence above?**

27

24

30

23

Answer Given

24

Question	Question Views	Time On Question	Score
Completed	1	00:00:51	0

0 out of 1

Q10: Numerical Reasoning (QID:02215)

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.



Q. {candidateforename}, the following statement is correct:

"Overall the company exceeded its annual allocated budget by 5,000."

- True  
 False  
 Insufficient information

Answer Given  Insufficient information

Question	Question Views	Time On Question	Score
Completed	1	00:00:26	0

0 out of 1

Q11: Numerical Reasoning (QID:02216)

Results Key	Correct	incorrect
	Keywords: 14 (Value: 1), 14.0 (Value: 1), fourteen (Value: 1)	

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

In four years, I will be twice as old as I was five years ago.

Q. {candidateforename}, how old am I?

Answer Given

Question	Question Views	Time On Question	Score
Taken	1	00:03:30	0

0 out of 1

Q12: Numerical Reasoning (QID:02217)

Results Key	Correct	incorrect
	Keywords: 16 (Value: 1), 16.0 (Value: 1), sixteen (Value: 1)	

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

$29 + -X = 13$

Q. {candidateforename}, what is the value of X?

Answer Given

Question	Question Views	Time On Question	Score
Taken	1	00:00:26	0

0 out of 1

Q13: Numerical Reasoning (QID:02218)

Results Key	Correct	incorrect
	Keywords: 75 (Value: 1), 75.0 (Value: 1), seventy five (Value: 1), seventy-five (Value: 1)	

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

Question	4, 7, 21, 24, 72, __		
	Q. {candidateforename}, what is the missing number from the sequence above?		
Answer Given	75		
Question	Question Views	Time On Question	Score
Taken	1	00:02:17	1
1 out of 1			

Q14: Numerical Reasoning (QID:02219)

Results Key	Correct	incorrect
	Keywords: 6 (Value: 1), six (Value: 1)	

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

Week	Day	Customer Experience Score	Total Calls Answered
Week 1	Monday	5.5	360
Week 1	Tuesday	5.2	360
Week 1	Wednesday	4.0	360
Week 1	Thursday	1.0	360
Week 1	Friday	5.0	480
Week 1	Saturday	4.0	480
Week 1	Sunday	3.0	480
Week 2	Monday	5.0	480
Week 2	Tuesday	5.0	480
Week 2	Wednesday	10.0	480
Week 2	Thursday	4.0	480
Week 2	Friday	4.0	480
Week 2	Saturday	9.0	480
Week 2	Sunday	4.0	480

Q. {candidateforename}, please calculate the median average customer experience score shown in the chart?

Answer Given	39		
Question	Question Views	Time On Question	Score
Taken	1	00:00:47	0
0 out of 1			

Q15: Numerical Reasoning (QID:02220)

Results Key	Correct	incorrect
	Keywords: 10 (Value: 1), 10.0 (Value: 1), ten (Value: 1)	

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

There are five purses each containing ten coins, the coins can be freely removed from each purse in any quantity. One purse contains fake coins. Each fake coin weighs one gram less than a real coin. You are allowed to use an accurate digital weighing machine once to weigh the coins and find the purse containing the fake coins.

Q. {candidateforename}, what is the minimum quantity of coins you can weigh to discover for certain which purse holds the fake coins?

Answer Given	15		
Question	Question Views	Time On Question	Score
Taken	1	00:00:22	0
0 out of 1			

Q16: Numerical Reasoning (QID:02225)

Results Key	Correct	incorrect
	Keywords: 13 (Value: 1), 13.0 (Value: 1), thirteen (Value: 1)	

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

$3 + 4X + 10 = 5X$

Q. {candidateforename}, what is the value of X?

Answer Given	13		
Question	Question Views	Time On Question	Score

Q17: Numerical Reasoning (QID:02222)

Results Key: Correct incorrect  
Keywords: 25 (Value: 1), twenty five (Value: 1), twenty-five (Value: 1)

Question: {candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.  
1, 4, 9, 16, \_\_  
Q. {candidateforename}, what is the missing number from the sequence above?

Answer Given: 22

Question	Question Views	Time On Question	Score
Taken	1	00:00:17	0

0 out of 1

Q18: Numerical Reasoning (QID:02223)

Results Key: Correct incorrect  
Keywords: 126.67 (Value: 1), 130 (Value: 1), 130.00 (Value: 1), 150 (Value: 1), 150.00 (Value: 1)

Question: {candidateforename}, please read the following text and answer the question which follows. Answer the question according to only the information contained within the text.

Company Name	June	July	August
Company LLP	4.00	4.40	4.84
Corporation Business	8.66	9.53	10.48
Entertainment Online	7.43	7.06	6.70
Systems Trader	6.75	6.92	7.09
Group Partnership	5.20	5.07	4.94

Q. {candidateforename}, if the trend of percentage increase/decrease in each company's stock price continues at the same rate as from July to August. What will be the expected profit/loss on 1,000 shares in Group Partnership purchased in August and sold in September?  
(Note: Please round your answer to 2 decimal places.)

Answer Given: 4.81

Question	Question Views	Time On Question	Score
Taken	1	00:00:44	0

0 out of 1

Q19: Numerical Reasoning (QID:02224)

Results Key: Correct incorrect  
Keywords: 54 (Value: 1), 54.0 (Value: 1), fifty four (Value: 1), fifty-four (Value: 1)

Question: {candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.  
Two friends decide to get together. They start riding their bikes towards each other at 6 MPH. The two friends are 36 miles apart and plan to meet halfway. A third friend has a remote control plane which he starts flying from start point of one of the bikers, the instant the friends start travelling. The plane flies back and forth at 18 MPH between the two friends until the friends meet.  
Q. {candidateforename}, how many miles does the plane travel?  
(Note: Please round your answer to a whole number.)

Answer Given: 30 miles

Question	Question Views	Time On Question	Score
Taken	1	00:01:46	0

0 out of 1

Results Key	Correct	incorrect
	Keywords: 780 (Value: 1), 780.0 (Value: 1), seven hundred and eighty (Value: 1), seven hundred & eighty (Value: 1)	
Question	<p>{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.</p> <p>-349 = -X - (-431)</p> <p>Q. {candidateforename}, what is the value of X?</p>	
Answer Given	82	
Question	Question Views	Time On Question
Taken	1	00:00:48
0 out of 1		

Q21: Numerical Reasoning (QID:02226)			
Results Key	Correct	incorrect	
	Keywords: 5 (Value: 1)		
Question	<p>{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.</p> <p>0, 1, 1, 2, 3, __</p> <p>Q. {candidateforename}, what is the missing number from the sequence above?</p>		
Answer Given	10		
Question	Question Views	Time On Question	Score
Taken	1	00:00:17	1
1 out of 1			

Q22: Numerical Reasoning (QID:02227)																																													
Results Key	Correct	incorrect																																											
	Keywords: 30,510,000 (Value: 1)																																												
Question	<p>{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.</p> <div style="text-align: center;"> <table border="1"> <caption>ANNUAL REVENUE BY MARKET SEGMENT</caption> <thead> <tr> <th>Year</th> <th>Routers</th> <th>Switches</th> <th>Advanced Technologies</th> <th>Services</th> <th>Other</th> </tr> </thead> <tbody> <tr> <td>Year 1</td> <td>5</td> <td>8</td> <td>1</td> <td>2</td> <td>1</td> </tr> <tr> <td>Year 2</td> <td>6</td> <td>9</td> <td>2</td> <td>2</td> <td>1</td> </tr> <tr> <td>Year 3</td> <td>6</td> <td>10</td> <td>3</td> <td>3</td> <td>1</td> </tr> <tr> <td>Year 4</td> <td>7</td> <td>11</td> <td>4</td> <td>3</td> <td>1</td> </tr> <tr> <td>Year 5</td> <td>5</td> <td>11</td> <td>5</td> <td>4</td> <td>1</td> </tr> <tr> <td>Year 6</td> <td>6</td> <td>12</td> <td>6</td> <td>4</td> <td>1</td> </tr> </tbody> </table> </div> <p>Q. {candidateforename}, for Year 7 the company has predicted a 23% rise in all sectors except switches which decrease revenue by 20%. Forecast the total revenue expected in Year 7?</p> <p>(Note: Please round your answer to the nearest whole number.)</p>			Year	Routers	Switches	Advanced Technologies	Services	Other	Year 1	5	8	1	2	1	Year 2	6	9	2	2	1	Year 3	6	10	3	3	1	Year 4	7	11	4	3	1	Year 5	5	11	5	4	1	Year 6	6	12	6	4	1
Year	Routers	Switches	Advanced Technologies	Services	Other																																								
Year 1	5	8	1	2	1																																								
Year 2	6	9	2	2	1																																								
Year 3	6	10	3	3	1																																								
Year 4	7	11	4	3	1																																								
Year 5	5	11	5	4	1																																								
Year 6	6	12	6	4	1																																								
Answer Given	34																																												
Question	Question Views	Time On Question	Score																																										
Taken	1	00:00:36	0																																										
0 out of 1																																													

Q23: Numerical Reasoning (QID:02228)			
Results Key	Correct	incorrect	



Keywords: 7.5 (Value: 1), seven point 5 (Value: 1)

Question {candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

An analogue clock has stopped at precisely 3:15 PM

Q. {candidateforename}, how many degrees exactly are there between the hour and minute hands?

(Note: Please round your answer to 1 decimal place.)

Answer Given 5

Question	Question Views	Time On Question	Score
Taken	1	00:00:18	0

0 out of 1

Q24: Numerical Reasoning (QID:02229)

Results Key

Correct

incorrect

Keywords: 14 (Value: 1), 14.0 (Value: 1), fourteen (Value: 1)

Question

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

$X + (-1) = -1(-2X) - 15$

Q. {candidateforename}, what is the value of X?

Answer Given 14

Question	Question Views	Time On Question	Score
Taken	1	00:00:43	1

1 out of 1

Q25: Numerical Reasoning (QID:02230)

Results Key

Correct

incorrect

Keywords: 457 (Value: 1), 457.0 (Value: 1), four hundred and seven (Value: 1), four hundred & seven (Value: 1)

Question

{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.

12, 26, 57, 117, 233, \_\_

Q. {candidateforename}, what is the missing number from the sequence above?

Answer Given 357

Question	Question Views	Time On Question	Score
Taken	1	00:00:14	0

0 out of 1

Q26: Numerical Reasoning (QID:02231)

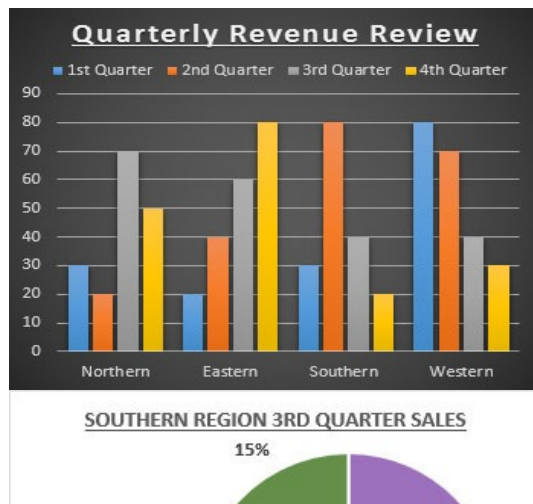
Results Key

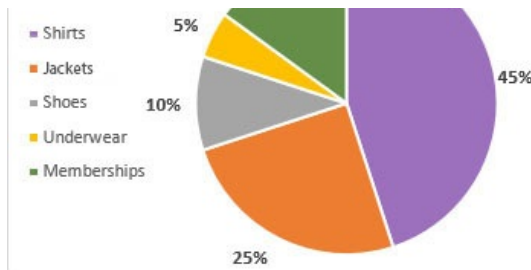
Correct

incorrect

Keywords: 3,333.33 (Value: 1), 3333.33 (Value: 1)

{candidateforename}, please read the following diagram and answer the question below. Answer the question according to only the information shown.





Q. {candidateforename}, calculate the monthly revenue for the Southern Region's 3rd quarter for Jackets if the Quarterly Revenue Review is in thousands?

(Note: Please round your answer to 2 decimal places.)

Answer Given	14,167.00		
Question	Question Views	Time On Question	Score
Taken	1	00:01:15	0
0 out of 1			

Q27: Numerical Reasoning (QID:02232)

Results Key	Correct			incorrect		
	Keywords: 2,519 (Value: 1), 2519 (Value: 1), 2,519.0 (Value: 1), 2519.0 (Value: 1)					
Question	<p>{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.</p> <p>A company has divided its stable client base equally between its ten person sales team. The manager of the team retains one key client for themselves to ensure the client gets personal attention. A member of the team notices that they are one client short of their colleagues' own client pool and mentions this to the manager who highlights that the missing client is being looked after by the manager personally. The manager solely looks after the one client and no others.</p> <p>As time passes, the employee gets promoted leaving nine members of staff in the team. The client pool is adjusted to share the clients equally and again a member of the team was one short of an equal share due to the manager's personal client. Over time each member of the team is promoted and the clients are adjusted and shared equally each time being one client short. Ultimately only one member of the team remained to look after all the clients except the manager's personal client.</p> <p>Q. {candidateforename}, how many clients did the team share?</p>					
Answer Given	20					
Question	Question Views	Time On Question	Score			
Taken	1	00:01:14	0			
0 out of 1						

Q28: Numerical Reasoning (QID:02233)

Results Key	Correct			incorrect		
	Keywords: 3 (Value: 1), 3.0 (Value: 1), three (Value: 1)					
Question	<p>{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.</p> <p><math>2(3(4 + X) + X) + X = 51</math></p> <p>Q. {candidateforename}, what is the value of X?</p>					
Answer Given	11.25					
Question	Question Views	Time On Question	Score			
Taken	1	00:01:31	0			
0 out of 1						

Q29: Numerical Reasoning (QID:02234)

Results Key	Correct			incorrect		
	Keywords: 27 (Value: 1), 27.0 (Value: 1), twenty seven (Value: 1), twenty-seven (Value: 1)					
Question	<p>{candidateforename}, please read the following information and answer the question below. Answer the question according to only the information shown.</p> <p>0.5, 1, -2, -0.5, 4.5, 27, 20, __</p> <p>Q. {candidateforename}, what is the missing number from the sequence above?</p>					
Answer Given	17.5					
Question	Question Views	Time On Question	Score			
Taken	1					

Q30: Numerical Reasoning (QID:02235)

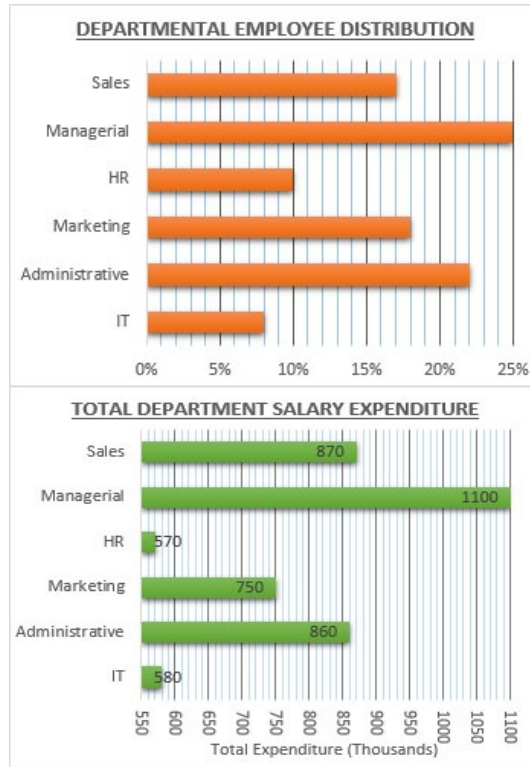
Results Key

Correct

incorrect

Keywords: 597 (Value: 1)

{candidateforename}, please read the following diagram and answer the question below. Answer the question according to only the information shown.



Q. {candidateforename}, if the company shown has 250 employees in total, how much more does the average HR staff member earn in monthly salary compared to the average administrative staff member?

(Note: Please round your answer to the nearest whole number.)

Answer Given

2083

Question

Question Views

Time On Question

Score

Taken

1

00:01:08

0