

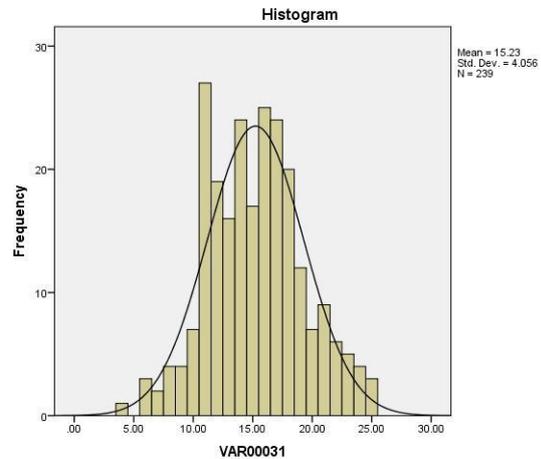
# Oktabr oyida o'tkazilgan chet tilini bilish darajasini baholash test sinovlari natijalarining statistik tahlili

Ingliz tili / B2 daraja / 1-Variant

Klassik test nazariyasi bo'yicha tavsif statistikasi

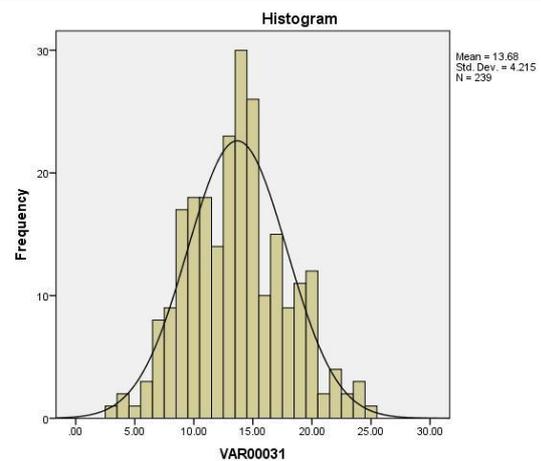
Tinglab tushunish

Qatnashchilar soni	239
O'rta qiymat	15,23
Mediana	15
Moda	11
Standart tafovut	4,06
Dispersiya	16,45
Asimmetriya	0,132
Ekssess	-0,180
Diapazon	21
Minimal ball	5
Maksimal ball	25
Ishonchlilik (Kronbax alfas)	0,606



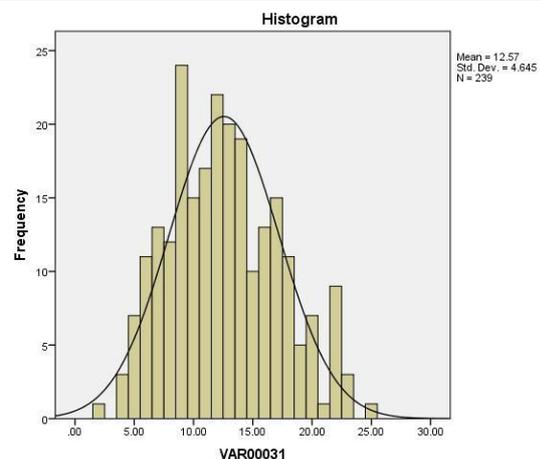
O'qish

Qatnashchilar soni	239
O'rta qiymat	13,68
Mediana	14
Moda	14
Standart tafovut	4,21
Dispersiya	17,77
Asimmetriya	0,197
Ekssess	-0,195
Diapazon	22
Minimal ball	3
Maksimal ball	25
Ishonchlilik (Kronbax alfas)	0,640



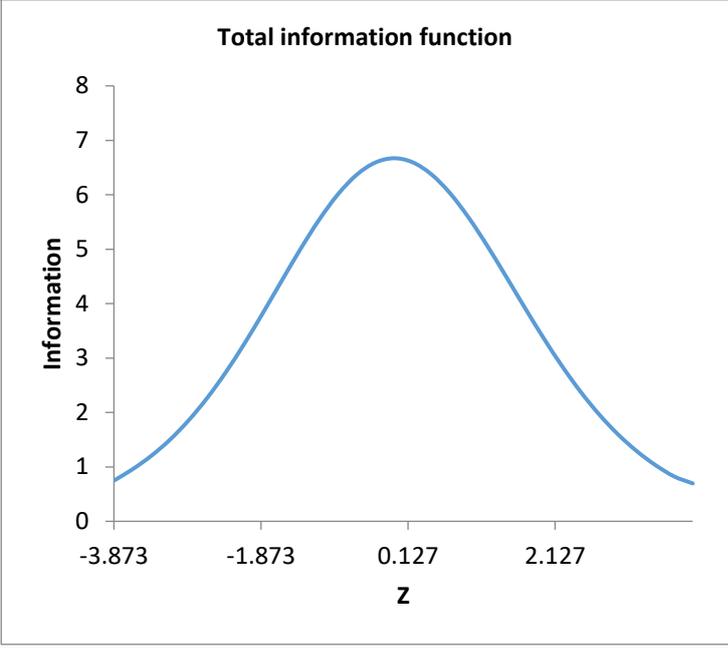
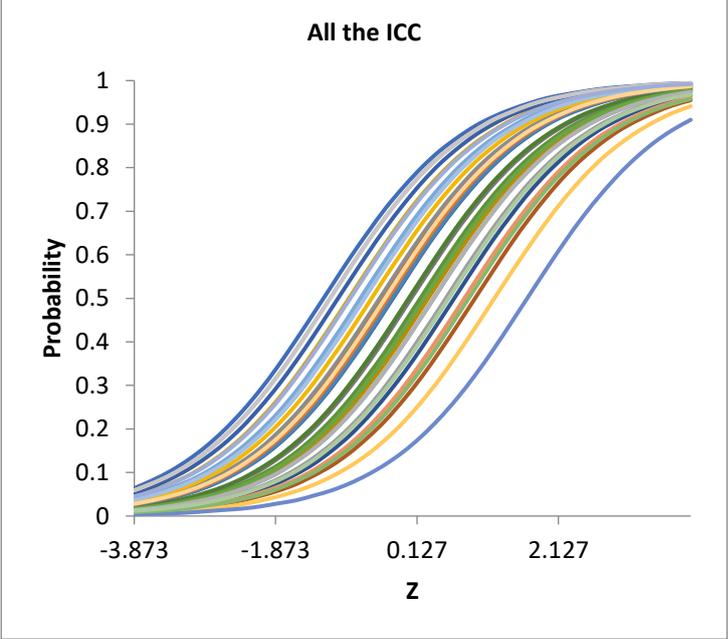
Leksik va grammatik kompetensiyalar

Qatnashchilar soni	239
O'rta qiymat	12,57
Mediana	12
Moda	9
Standart tafovut	4,64
Dispersiya	21,57
Asimmetriya	0,315
Ekssess	-0,468
Diapazon	23
Minimal ball	2
Maksimal ball	25
Ishonchlilik (Kronbax alfas)	0,715



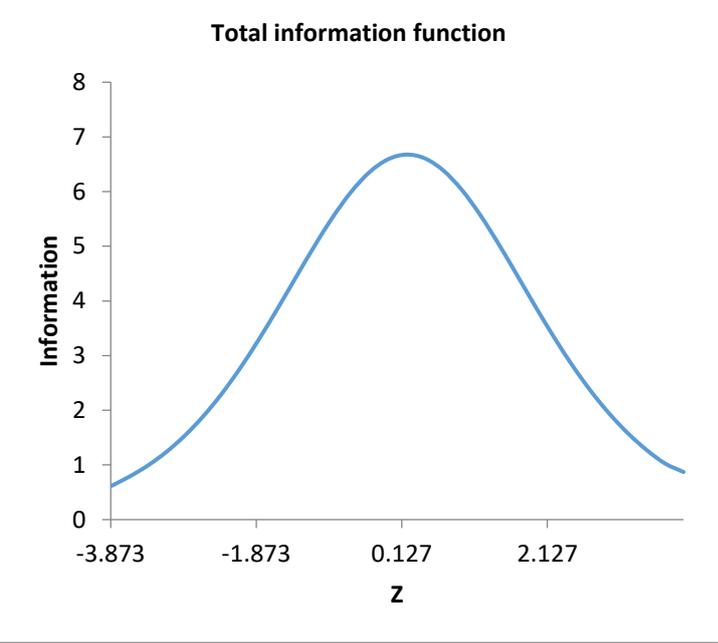
# Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

## Tinglab tushunish

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari
ITEM17	-1.197	 <p><b>Total information function</b></p> <p>The graph shows a single blue bell-shaped curve representing the total information function. The y-axis is labeled 'Information' and ranges from 0 to 8. The x-axis is labeled 'z' and has tick marks at -3.873, -1.873, 0.127, and 2.127. The curve peaks at approximately 6.5 when z is 0.127.</p>
ITEM26	-1.103	
ITEM27	-1.103	
ITEM11	-0.990	
ITEM10	-0.839	
ITEM29	-0.818	
ITEM19	-0.674	
ITEM25	-0.614	
ITEM16	-0.517	
ITEM9	-0.401	
ITEM8	-0.382	
ITEM28	-0.326	
ITEM14	-0.288	
ITEM7	-0.232	
ITEM1	-0.213	
ITEM6	0.009	 <p><b>All the ICC</b></p> <p>The graph displays multiple sigmoid curves representing the Item Characteristic Curves (ICC) for various items. The y-axis is labeled 'Probability' and ranges from 0 to 1. The x-axis is labeled 'z' and has tick marks at -3.873, -1.873, 0.127, and 2.127. The curves are colored in various shades (blue, green, orange, red) and shift to the right as the item difficulty increases.</p>
ITEM3	0.046	
ITEM12	0.175	
ITEM18	0.231	
ITEM4	0.287	
ITEM13	0.363	
ITEM21	0.363	
ITEM15	0.536	
ITEM30	0.575	
ITEM5	0.654	
ITEM20	0.798	
ITEM24	0.861	
ITEM2	0.947	
ITEM22	1.224	
ITEM23	1.687	

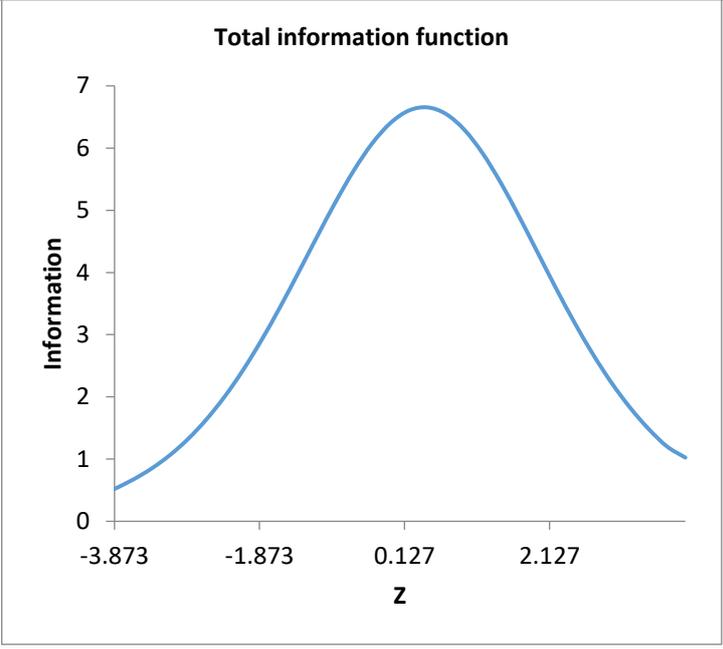
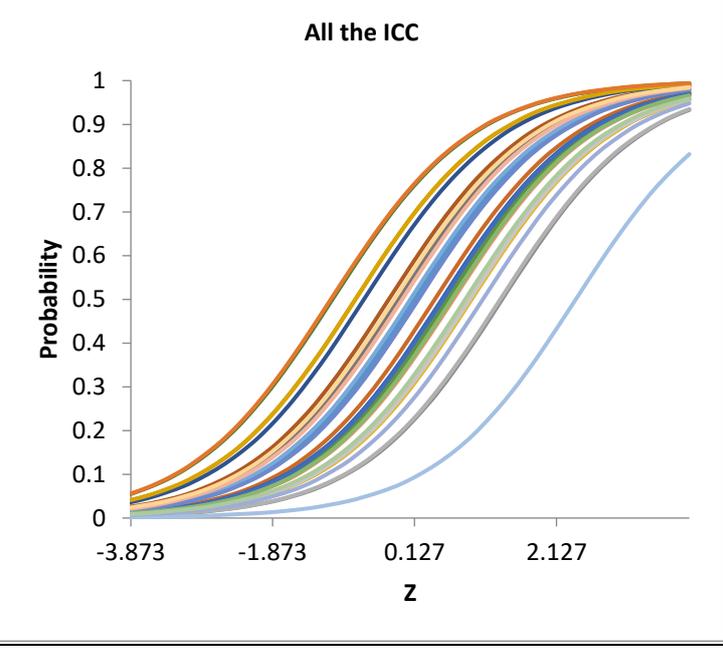
## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

O'qish

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari
ITEM4	-1.444	 <p><b>Total information function</b></p> <p>The graph displays a single blue bell-shaped curve representing the total information function. The x-axis is labeled 'z' and has tick marks at -3.873, -1.873, 0.127, and 2.127. The y-axis is labeled 'Information' and ranges from 0 to 8. The curve peaks at z = 0.127 with an information value of approximately 6.5.</p>
ITEM29	-1.074	
ITEM30	-0.750	
ITEM24	-0.709	
ITEM12	-0.472	
ITEM28	-0.433	
ITEM2	-0.414	
ITEM10	-0.357	
ITEM26	-0.357	
ITEM6	-0.300	
ITEM3	0.017	
ITEM21	0.054	
ITEM27	0.073	
ITEM22	0.204	
ITEM8	0.298	
ITEM15	0.298	
ITEM5	0.548	
ITEM14	0.548	
ITEM19	0.648	
ITEM1	0.668	
ITEM13	0.688	
ITEM17	0.813	
ITEM16	0.942	
ITEM11	0.986	
ITEM20	0.986	
ITEM18	1.054	
ITEM25	1.054	

## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

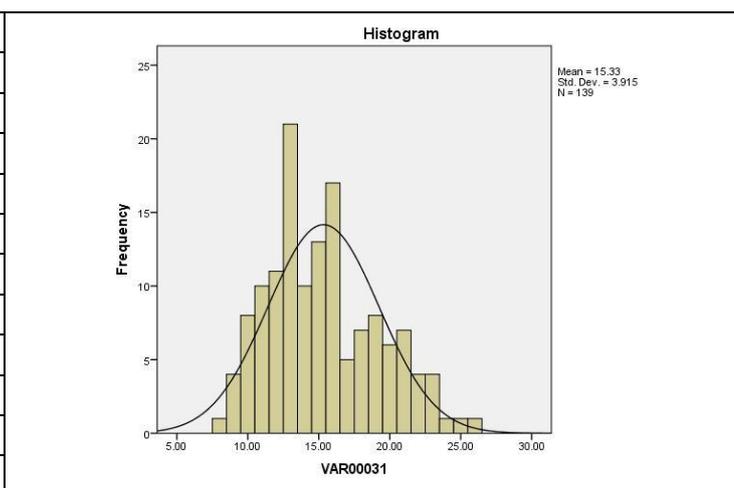
### Leksik va grammatik kompetensiyalar

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari	
ITEM14	-1.054	 <p><b>Total information function</b></p> <p>The graph shows a single blue curve representing the total information function. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Information' and ranges from 0 to 7. The curve is bell-shaped, peaking at z = 0.127 with an information value of approximately 6.5.</p>	
ITEM6	-1.032		
ITEM4	-0.709		
ITEM10	-0.709		
ITEM5	-0.587		
ITEM2	-0.237		
ITEM28	-0.161		
ITEM3	-0.104		
ITEM26	-0.047		
ITEM19	0.067		
ITEM1	0.105		
ITEM13	0.124		
ITEM23	0.181		
ITEM8	0.412		
ITEM11	0.511		
ITEM17	0.531	 <p><b>All the ICC</b></p> <p>The graph displays multiple sigmoidal curves representing the Item Characteristic Curves (ICCs) for various items. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Probability' and ranges from 0 to 1. The curves are colored in various shades (blue, green, yellow, orange, red, purple, grey) and all show a positive relationship between z and probability, with the steepest curves indicating higher ICC values.</p>	
ITEM12	0.591		
ITEM24	0.652		
ITEM20	0.673		
ITEM30	0.842		
ITEM7	0.863		
ITEM18	0.863		
ITEM22	0.885		
ITEM27	0.907		
ITEM15	0.929		
ITEM16	0.929		
ITEM29	1.089		
ITEM21	1.336		
ITEM9	1.362		
ITEM25	2.400		

Klassik test nazariyasi bo'yicha tavsif statistikasi

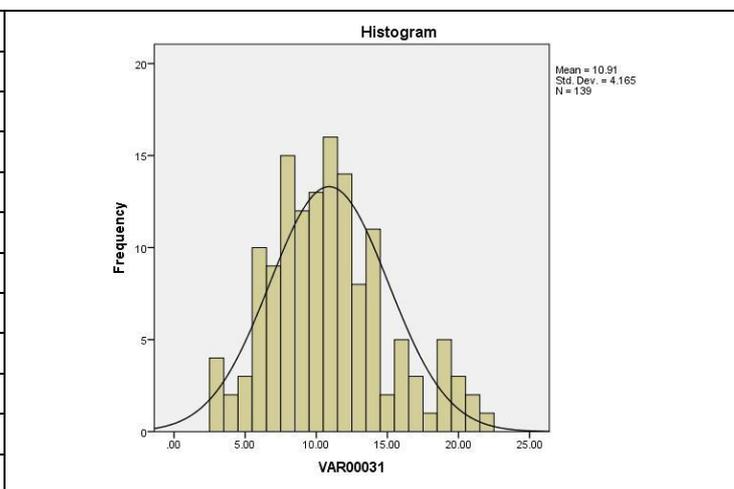
Tinglab tushunish

Qatnashchilar soni	139
O'рта qiymat	15,33
Mediana	15
Moda	13
Standart tafovut	3,91
Dispersiya	15,32
Asimmetriya	0,499
Ekssess	-0,413
Diapazon	18
Minimal ball	8
Maksimal ball	26
Ishonchlilik (Kronbax alfasi)	0,591



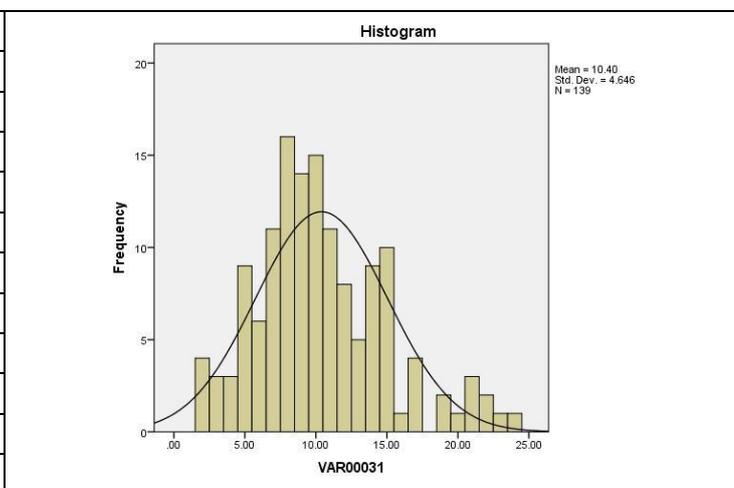
O'qish

Qatnashchilar soni	139
O'рта qiymat	10,91
Mediana	11
Moda	11
Standart tafovut	4,16
Dispersiya	17,35
Asimmetriya	0,524
Ekssess	0,018
Diapazon	19
Minimal ball	3
Maksimal ball	22
Ishonchlilik (Kronbax alfasi)	0,648



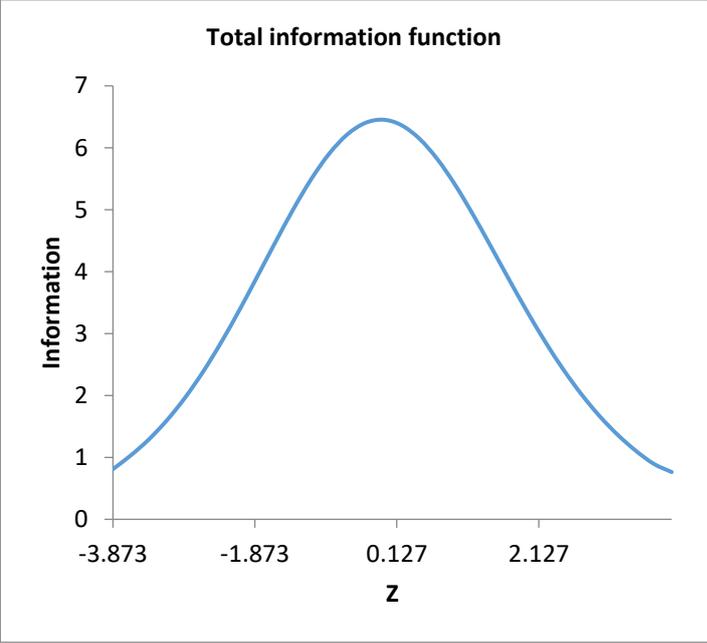
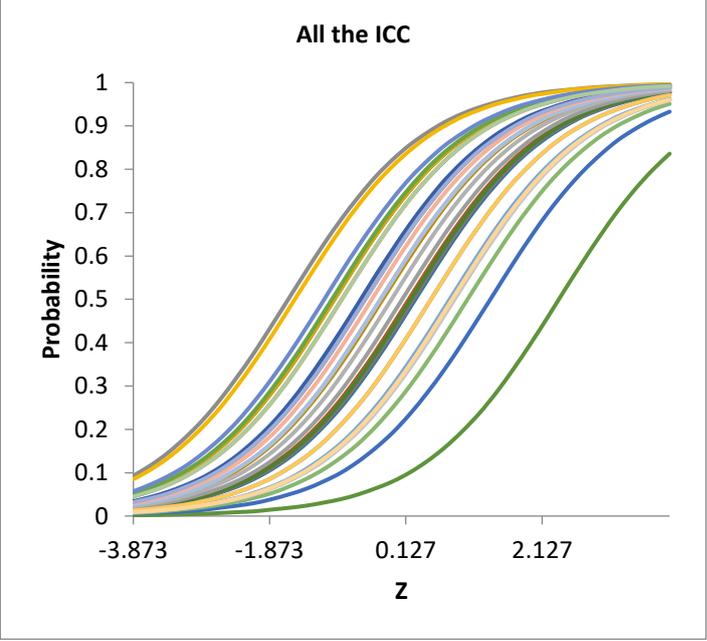
Leksik va grammatik kompetensiyalar

Qatnashchilar soni	139
O'рта qiymat	10,40
Mediana	10
Moda	8
Standart tafovut	4,65
Dispersiya	21,59
Asimmetriya	0,678
Ekssess	0,406
Diapazon	22
Minimal ball	2
Maksimal ball	24
Ishonchlilik (Kronbax alfasi)	0,727



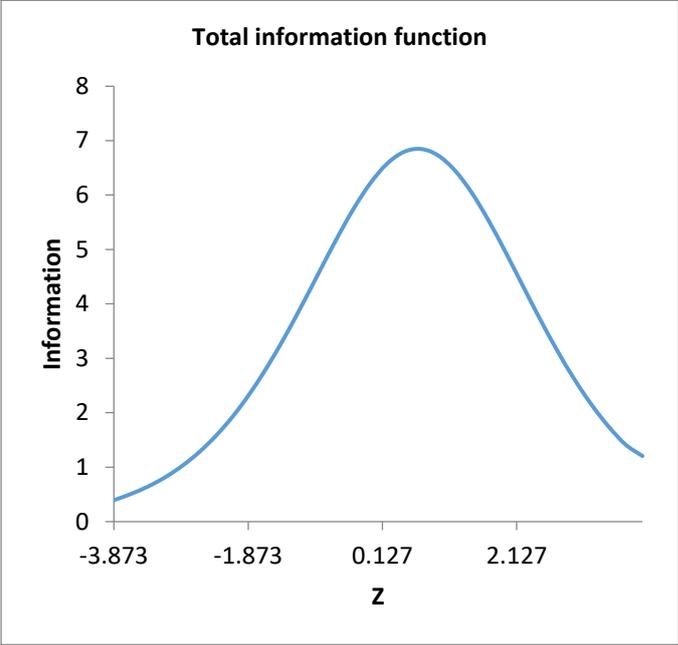
## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

### Tinglab tushunish

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari
ITEM9	-1.599	 <p style="text-align: center;"><b>Total information function</b></p> <p>The graph displays a single blue bell-shaped curve representing the total information function. The y-axis is labeled 'Information' and ranges from 0 to 7. The x-axis is labeled 'z' and has tick marks at -3.873, -1.873, 0.127, and 2.127. The curve peaks at z = 0.127 with an information value of approximately 6.5.</p>
ITEM16	-1.501	
ITEM23	-1.073	
ITEM18	-0.959	
ITEM7	-0.921	
ITEM10	-0.921	
ITEM14	-0.812	
ITEM30	-0.812	
ITEM11	-0.537	
ITEM8	-0.471	
ITEM29	-0.471	
ITEM26	-0.372	
ITEM25	-0.244	
ITEM20	-0.244	
ITEM4	-0.212	 <p style="text-align: center;"><b>All the ICC</b></p> <p>The graph shows multiple sigmoid curves representing the Item Characteristic Curves (ICC) for various items. The y-axis is labeled 'Probability' and ranges from 0 to 1. The x-axis is labeled 'z' and has tick marks at -3.873, -1.873, 0.127, and 2.127. The curves are colored in various shades of blue, green, and yellow, each representing a different item's probability of being answered correctly based on the test-taker's ability level (z).</p>
ITEM21	-0.084	
ITEM15	0.075	
ITEM2	0.170	
ITEM6	0.202	
ITEM3	0.234	
ITEM1	0.267	
ITEM22	0.496	
ITEM13	0.496	
ITEM19	0.772	
ITEM5	0.808	
ITEM28	0.808	
ITEM27	0.844	
ITEM24	1.032	
ITEM17	1.367	
ITEM12	2.373	

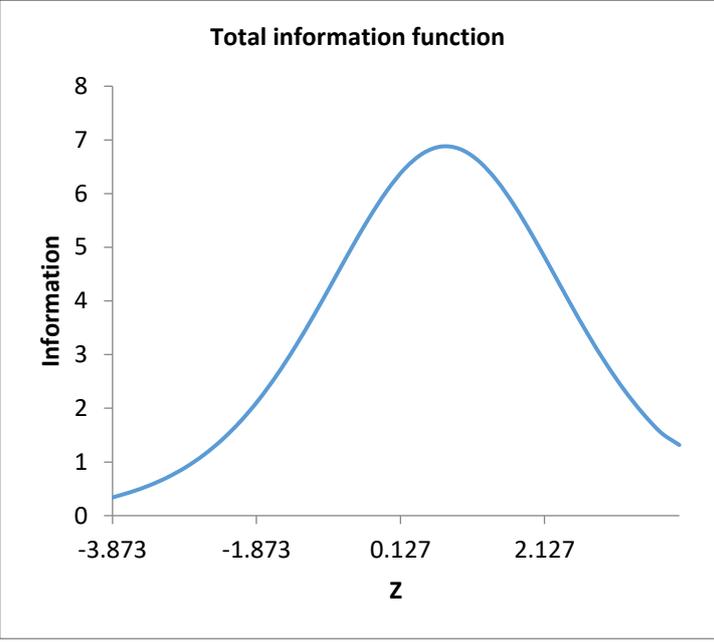
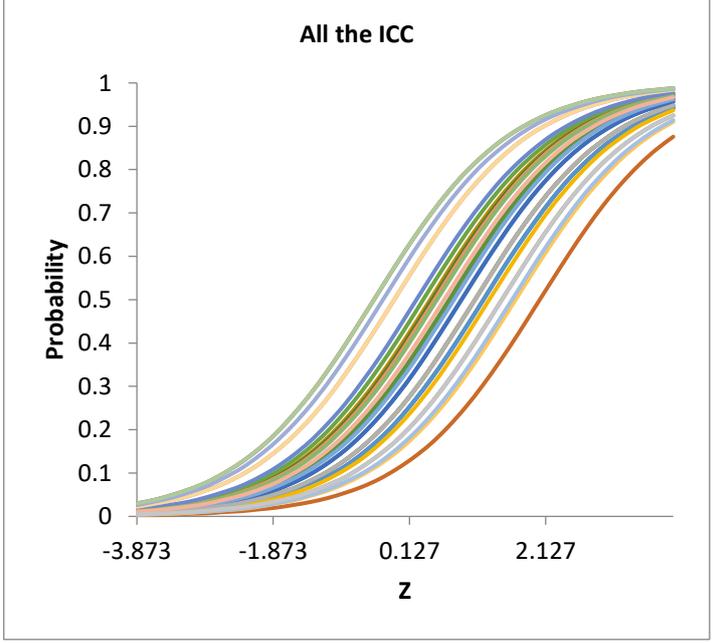
## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

O'qish

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq'lari
ITEM1	-1.274	 <p><b>Total information function</b></p> <p>The graph displays a single blue bell-shaped curve representing the total information function. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Information' and ranges from 0 to 8. The curve peaks at approximately z = 0.127 with an information value of about 6.8.</p>
ITEM28	-0.173	
ITEM19	-0.108	
ITEM4	-0.044	
ITEM11	-0.012	
ITEM25	0.020	
ITEM24	0.148	
ITEM7	0.181	
ITEM27	0.245	
ITEM22	0.311	
ITEM16	0.410	
ITEM23	0.410	
ITEM15	0.510	
ITEM5	0.683	
ITEM29	0.683	
ITEM20	0.790	
ITEM21	0.790	
ITEM14	0.977	
ITEM10	1.095	
ITEM26	1.095	
ITEM8	1.095	
ITEM2	1.177	
ITEM6	1.177	
ITEM30	1.219	
ITEM9	1.351	
ITEM18	1.540	
ITEM17	1.590	

## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

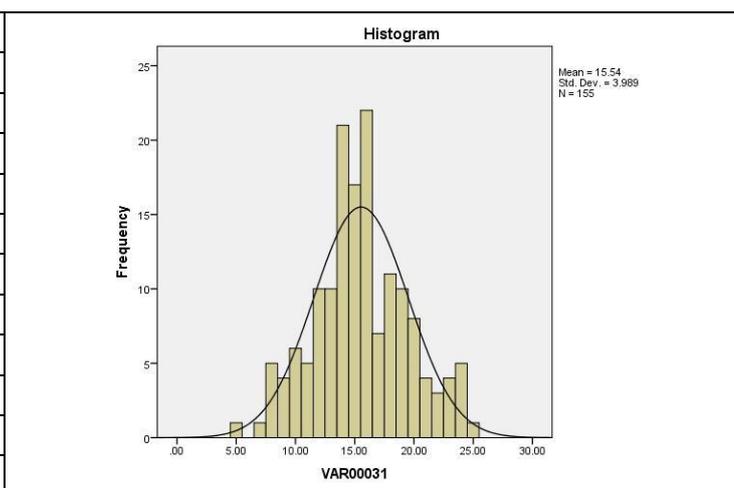
### Leksik va grammatik kompetensiyalar

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari
ITEM30	-0.394	 <p><b>Total information function</b></p> <p>The graph shows a single blue bell-shaped curve representing the total information function. The y-axis is labeled 'Information' and ranges from 0 to 8. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The curve peaks at approximately z = 0.127 with an information value of about 7.</p>
ITEM2	-0.394	
ITEM29	-0.261	
ITEM15	-0.097	
ITEM28	-0.097	
ITEM23	0.230	
ITEM18	0.330	
ITEM4	0.430	
ITEM6	0.464	
ITEM14	0.499	
ITEM20	0.499	
ITEM24	0.533	
ITEM26	0.638	
ITEM12	0.709	
ITEM1	0.745	 <p><b>All the ICC</b></p> <p>The graph displays multiple sigmoid curves representing the Item Characteristic Curves (ICC) for various items. The y-axis is labeled 'Probability' and ranges from 0 to 1. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The curves are colored in various shades (blue, green, yellow, orange, red) and shift to the right as the item difficulty increases.</p>
ITEM3	0.745	
ITEM19	0.781	
ITEM7	0.893	
ITEM17	0.893	
ITEM5	1.088	
ITEM10	1.088	
ITEM21	1.088	
ITEM11	1.213	
ITEM13	1.213	
ITEM16	1.299	
ITEM9	1.484	
ITEM27	1.484	
ITEM25	1.634	
ITEM22	1.686	
ITEM8	2.041	

Klassik test nazariyasi bo'yicha tavsif statistikasi

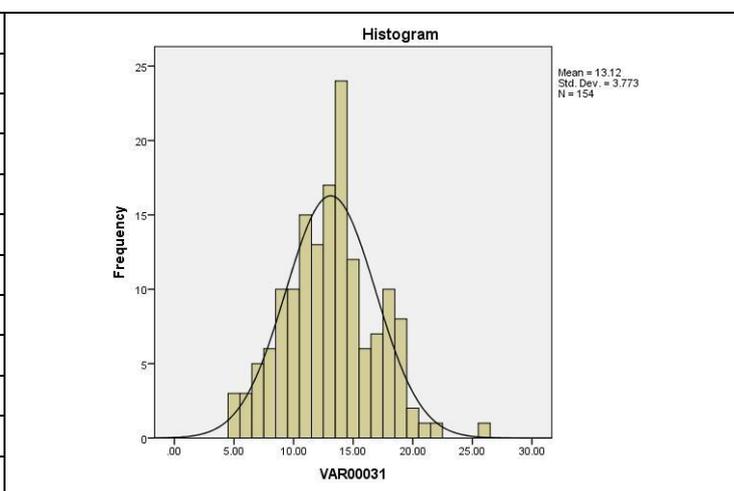
Tinglab tushunish

Qatnashchilar soni	155
O'рта qiymat	15.54
Mediana	15
Moda	16
Standart tafovut	3.99
Dispersiya	15.91
Asimmetriya	0.115
Ekssess	-0.103
Diapazon	20
Minimal ball	5
Maksimal ball	25
Ishonchlilik (Kronbax alfasi)	0.604



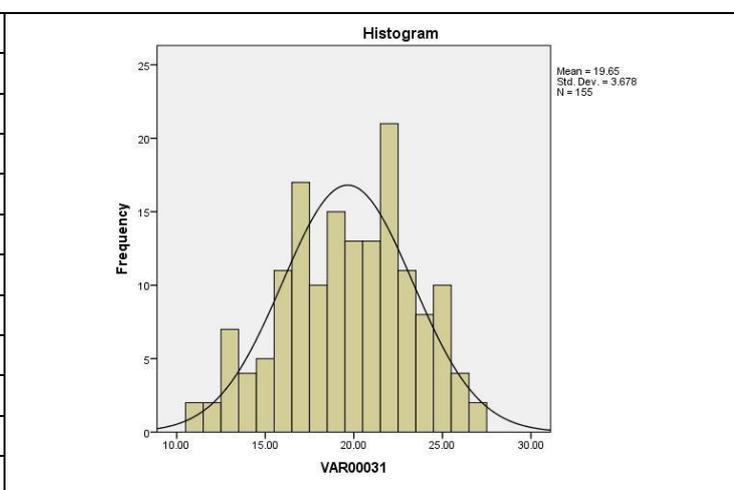
O'qish

Qatnashchilar soni	154
O'рта qiymat	13.12
Mediana	13
Moda	14
Standart tafovut	3.77
Dispersiya	14.24
Asimmetriya	0.201
Ekssess	0.145
Diapazon	21
Minimal ball	5
Maksimal ball	26
Ishonchlilik (Kronbax alfasi)	0.583



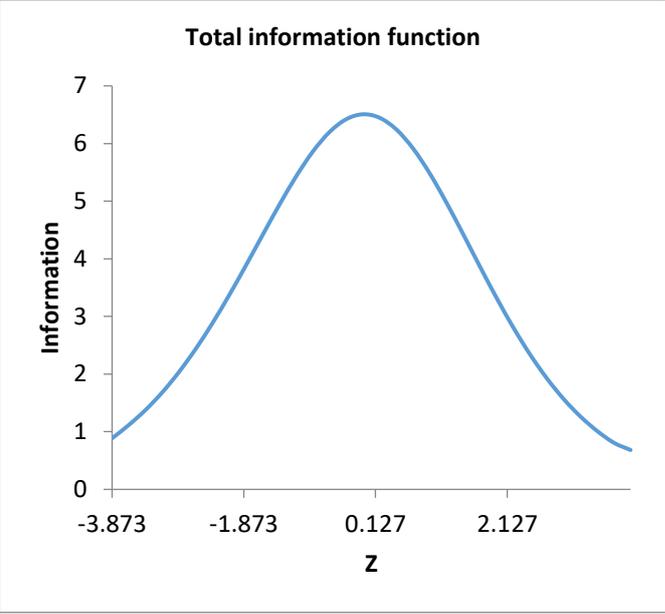
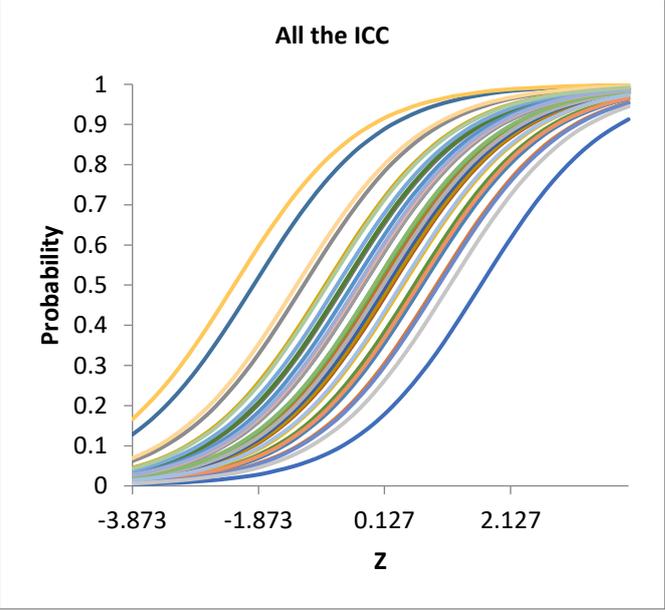
Leksik va grammatik kompetensiyalar

Qatnashchilar soni	155
O'рта qiymat	19.65
Mediana	20
Moda	22
Standart tafovut	3.68
Dispersiya	13.54
Asimmetriya	-0.219
Ekssess	-0.606
Diapazon	16
Minimal ball	11
Maksimal ball	27
Ishonchlilik (Kronbax alfasi)	0.587



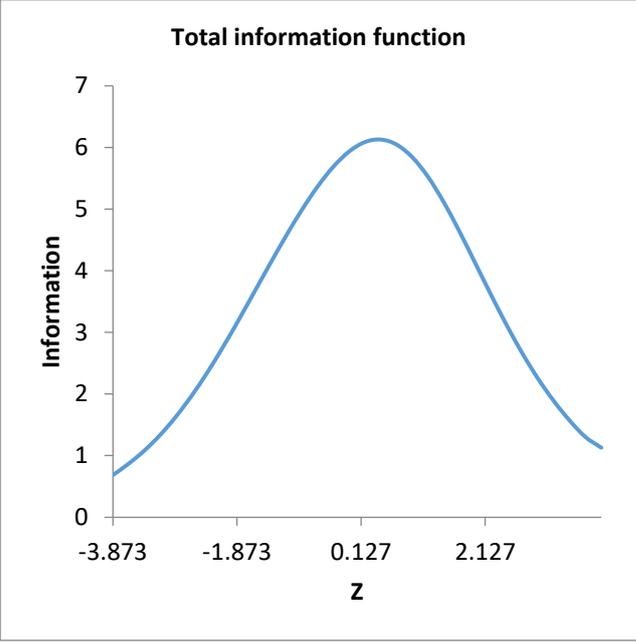
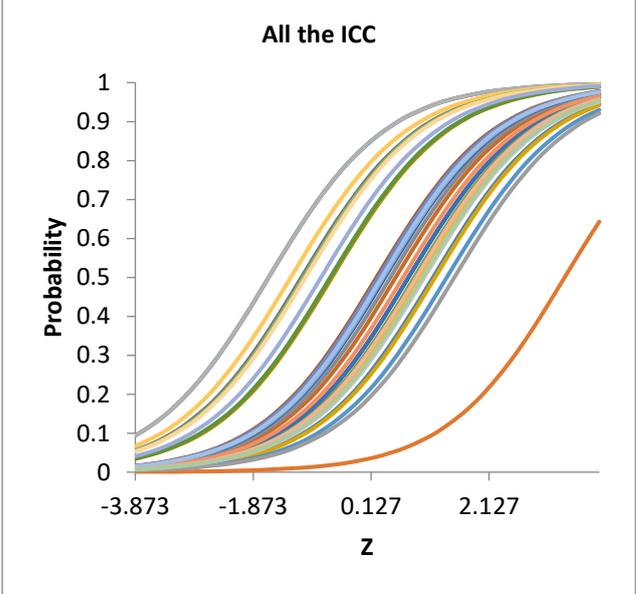
## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

### Tinglab tushunish

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari
ITEM22	-2.261	 <p><b>Total information function</b></p> <p>The graph shows a single blue bell-shaped curve representing the total information function. The y-axis is labeled 'Information' and ranges from 0 to 7. The x-axis is labeled 'z' and has tick marks at -3.873, -1.873, 0.127, and 2.127. The curve peaks at approximately 6.5 when z is 0.127.</p>
ITEM1	-1.951	
ITEM28	-1.268	
ITEM9	-1.156	
ITEM10	-0.814	
ITEM30	-0.782	
ITEM19	-0.626	
ITEM6	-0.535	
ITEM3	-0.505	
ITEM13	-0.386	
ITEM29	-0.299	
ITEM26	-0.270	
ITEM5	-0.212	
ITEM15	-0.212	
ITEM24	-0.041	 <p><b>All the ICC</b></p> <p>The graph displays multiple sigmoid curves representing Item Characteristic Curves (ICCs) for various items. The y-axis is labeled 'Probability' and ranges from 0 to 1. The x-axis is labeled 'z' and has tick marks at -3.873, -1.873, 0.127, and 2.127. The curves are colored in various shades (blue, green, yellow, orange, red) and are shifted horizontally according to their difficulty levels, ranging from approximately z = -3.873 to z = 3.873.</p>
ITEM18	-0.012	
ITEM8	0.045	
ITEM21	0.102	
ITEM11	0.159	
ITEM4	0.216	
ITEM2	0.245	
ITEM25	0.390	
ITEM16	0.420	
ITEM12	0.600	
ITEM20	0.661	
ITEM7	0.723	
ITEM14	0.951	
ITEM23	0.985	
ITEM27	1.162	
ITEM17	1.655	

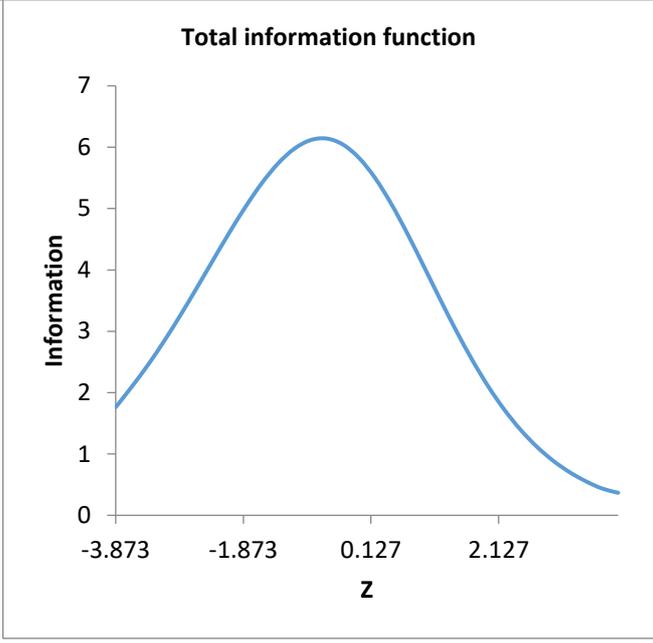
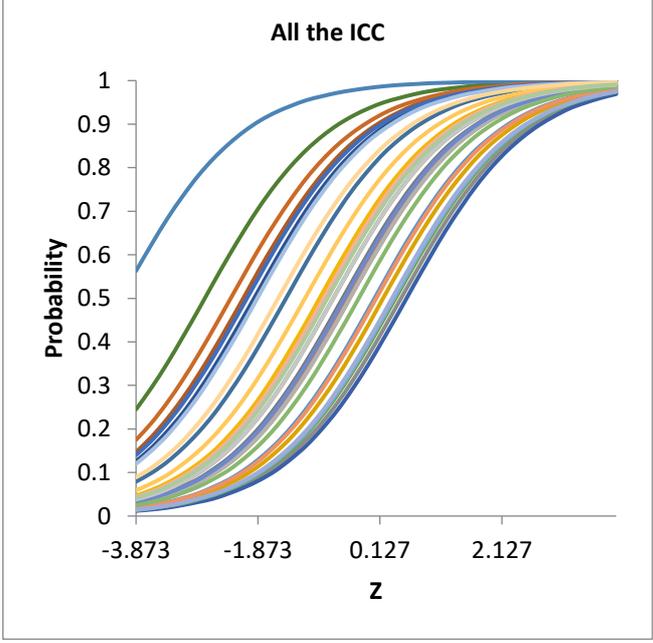
# Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

## O'qish

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari
ITEM5	-1.610	 <p><b>Total information function</b></p> <p>The graph displays a single blue bell-shaped curve representing the total information function. The y-axis is labeled 'Information' and ranges from 0 to 7. The x-axis is labeled 'z' and has tick marks at -3.873, -1.873, 0.127, and 2.127. The curve peaks at z = 0.127 with an information value of approximately 6.2.</p>
ITEM21	-1.610	
ITEM22	-1.237	
ITEM3	-1.055	
ITEM24	-1.020	
ITEM28	-0.985	
ITEM29	-0.723	
ITEM12	-0.568	
ITEM4	-0.537	
ITEM2	0.220	
ITEM23	0.249	
ITEM25	0.307	
ITEM19	0.336	
ITEM11	0.366	
ITEM9	0.455	 <p><b>All the ICC</b></p> <p>The graph shows multiple sigmoidal curves representing the Item Characteristic Curves (ICCs) for various items. The y-axis is labeled 'Probability' and ranges from 0 to 1. The x-axis is labeled 'z' and has tick marks at -3.873, -1.873, 0.127, and 2.127. The curves are color-coded and shift to the right as the item difficulty increases. The steepest curve is centered at z = 0.127.</p>
ITEM8	0.545	
ITEM20	0.669	
ITEM1	0.764	
ITEM6	0.764	
ITEM17	0.764	
ITEM18	0.862	
ITEM26	0.895	
ITEM16	0.929	
ITEM30	0.998	
ITEM27	1.032	
ITEM7	1.177	
ITEM10	1.215	
ITEM13	1.413	
ITEM15	1.542	

## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

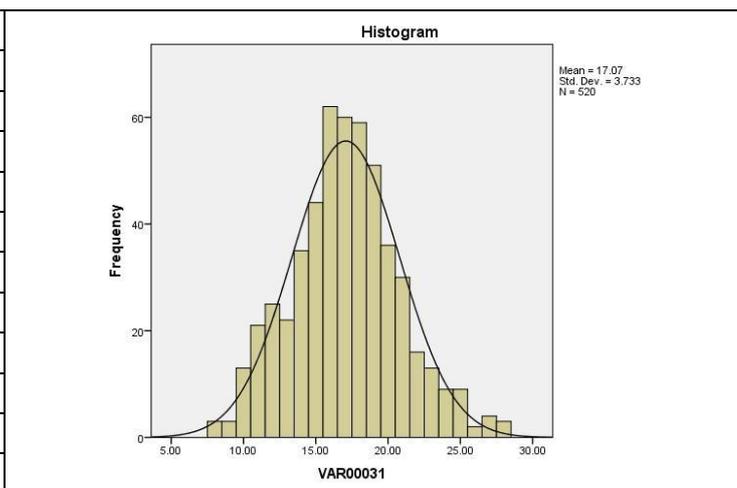
### Leksik va grammatik kompetensiyalar

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziqdari
ITEM7	-4.127	 <p><b>Total information function</b></p> <p>The graph displays a single blue curve representing the total information function. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Information' and ranges from 0 to 7. The curve is bell-shaped, starting at approximately (z=-3.873, Information=1.8), peaking at (z=0.127, Information=6.2), and ending at approximately (z=2.127, Information=0.5).</p>
ITEM6	-2.746	
ITEM8	-2.320	
ITEM2	-2.117	
ITEM17	-2.055	
ITEM5	-1.939	
ITEM25	-1.884	
ITEM28	-1.542	
ITEM1	-1.413	
ITEM22	-1.105	
ITEM16	-0.864	
ITEM15	-0.798	
ITEM26	-0.798	
ITEM30	-0.734	
ITEM12	-0.640	 <p><b>All the ICC</b></p> <p>The graph shows multiple sigmoid curves representing the Item Characteristic Curves (ICC) for various items. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Probability' and ranges from 0 to 1. The curves are sigmoid-shaped, starting near (z=-3.873, Probability=0) and ending near (z=2.127, Probability=1). The curves are shifted horizontally, indicating different item difficulties.</p>
ITEM27	-0.640	
ITEM3	-0.487	
ITEM23	-0.457	
ITEM14	-0.427	
ITEM4	-0.368	
ITEM21	-0.368	
ITEM24	-0.222	
ITEM13	0.037	
ITEM20	0.066	
ITEM10	0.180	
ITEM29	0.325	
ITEM19	0.355	
ITEM18	0.384	
ITEM9	0.473	
ITEM11	0.563	

Klassik test nazariyasi bo'yicha tavsif statistikasi

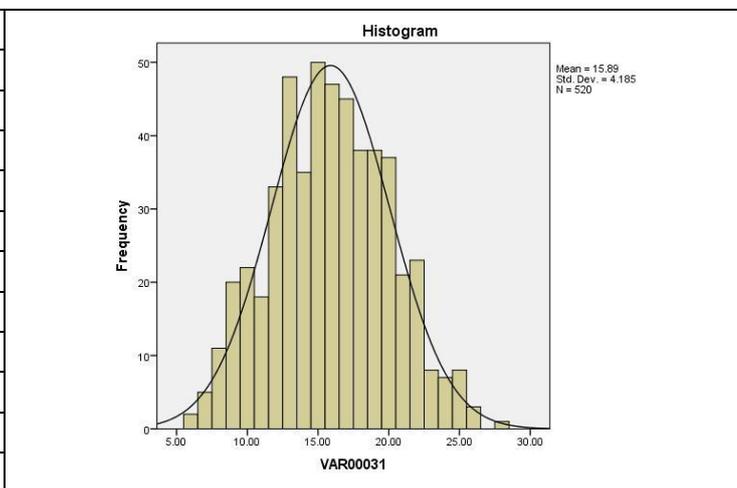
Tinglab tushunish

Qatnashchilar soni	520
O'рта qiymat	17.07
Mediana	17
Moda	16
Standart tafovut	3.73
Dispersiya	13.94
Asimmetriya	0.192
Ekssess	0.068
Diapazon	20
Minimal ball	8
Maksimal ball	28
Ishonchlilik (Kronbax alfasi)	0.582



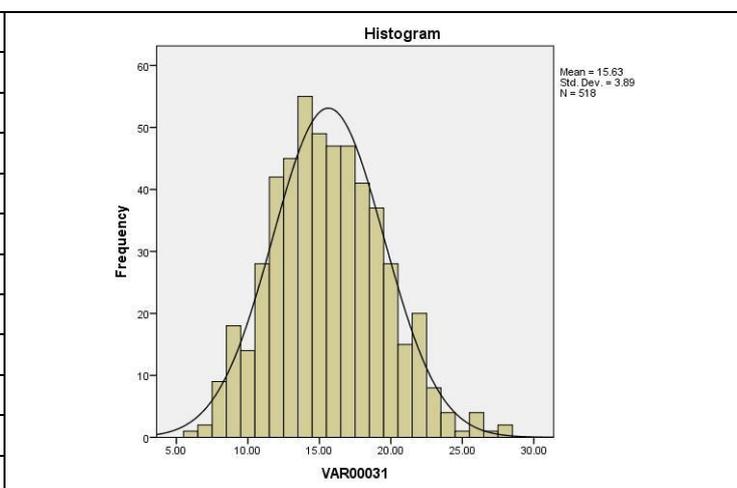
O'qish

Qatnashchilar soni	520
O'рта qiymat	15.87
Mediana	16
Moda	15
Standart tafovut	4.19
Dispersiya	17.52
Asimmetriya	0.064
Ekssess	-0.435
Diapazon	22
Minimal ball	6
Maksimal ball	28
Ishonchlilik (Kronbax alfasi)	0.676



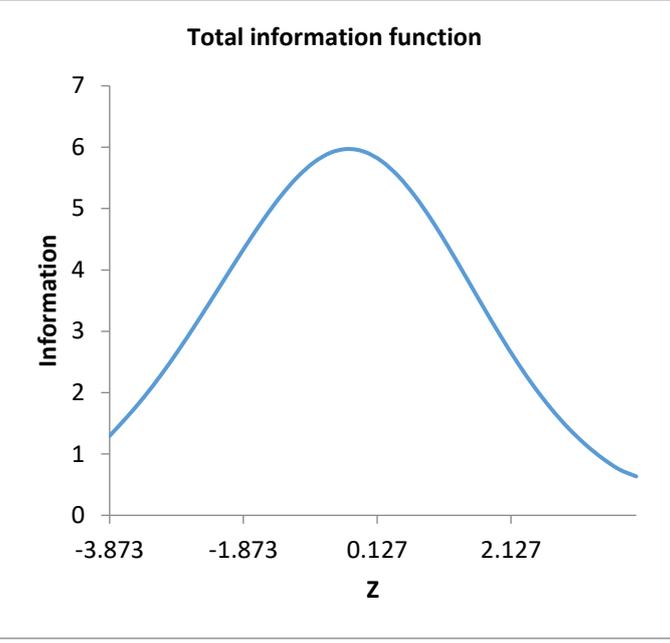
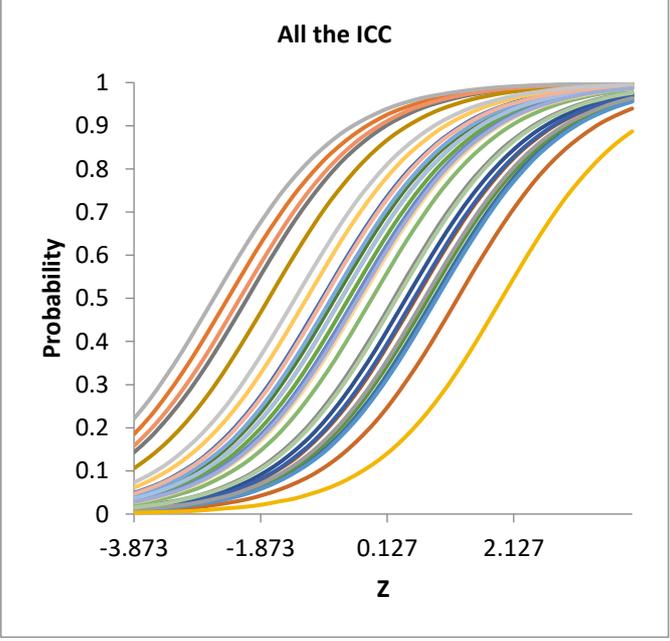
Leksik va grammatik kompetensiyalar

Qatnashchilar soni	518
O'рта qiymat	15.63
Mediana	15
Moda	14
Standart tafovut	3.89
Dispersiya	15.13
Asimmetriya	0.273
Ekssess	-0.074
Diapazon	22
Minimal ball	6
Maksimal ball	28
Ishonchlilik (Kronbax alfasi)	0.584



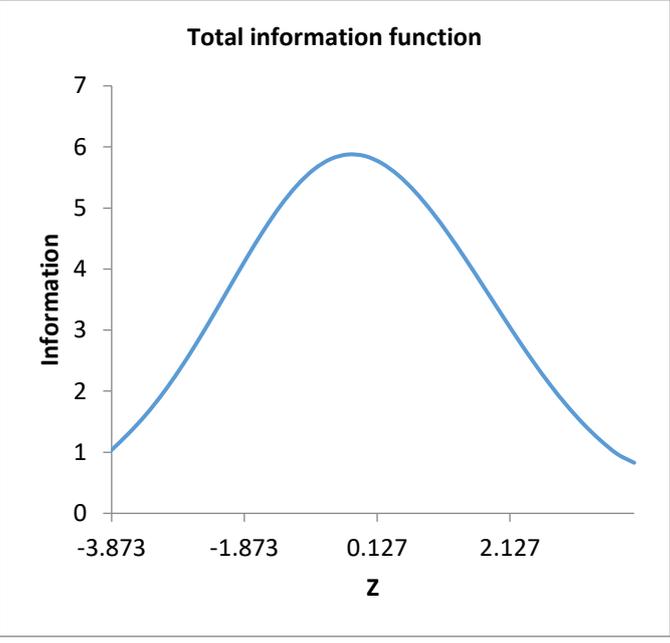
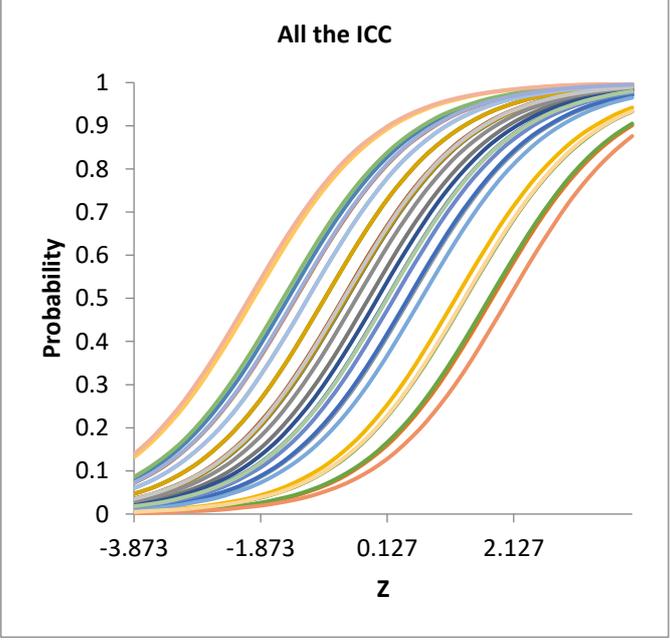
## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

### Tinglab tushunish

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari
ITEM21	-2.611	 <p style="text-align: center;"><b>Total information function</b></p>
ITEM14	-2.389	
ITEM20	-2.199	
ITEM3	-2.085	
ITEM4	-1.743	
ITEM27	-1.325	
ITEM22	-1.145	
ITEM17	-0.897	
ITEM26	-0.868	
ITEM19	-0.752	
ITEM6	-0.696	
ITEM10	-0.595	
ITEM25	-0.595	
ITEM18	-0.478	
ITEM23	-0.381	
ITEM7	-0.372	 <p style="text-align: center;"><b>All the ICC</b></p>
ITEM29	-0.328	
ITEM28	-0.285	
ITEM24	-0.113	
ITEM9	0.237	
ITEM30	0.280	
ITEM5	0.429	
ITEM11	0.554	
ITEM2	0.581	
ITEM15	0.720	
ITEM12	0.777	
ITEM1	0.864	
ITEM13	0.913	
ITEM8	1.241	
ITEM16	1.941	

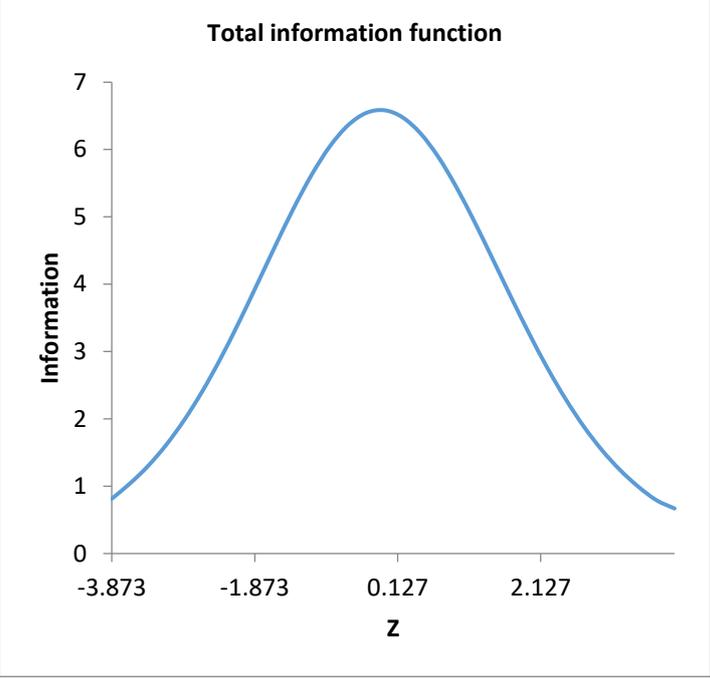
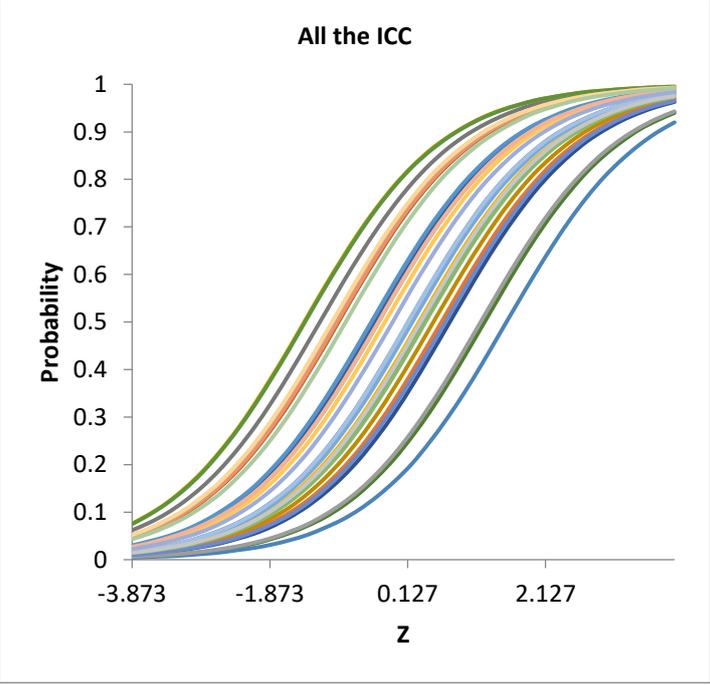
## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

### O'qish

Test topshirig'i	Qiyinlik darajasi (b)	Test xarakteristika chizig'i / Element xarakteristika chiziq'lari
ITEM26	-2.051	 <p><b>Total information function</b></p> <p>The graph displays a single blue bell-shaped curve representing the total information function. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Information' and ranges from 0 to 7. The curve peaks at z = 0.127 with an information value of approximately 6.</p>
ITEM22	-1.982	
ITEM24	-1.514	
ITEM7	-1.439	
ITEM29	-1.330	
ITEM8	-1.318	
ITEM21	-1.126	
ITEM25	-1.126	
ITEM6	-0.858	
ITEM10	-0.858	
ITEM2	-0.573	
ITEM27	-0.555	
ITEM4	-0.518	
ITEM1	-0.509	
ITEM9	-0.357	
ITEM3	-0.164	 <p><b>All the ICC</b></p> <p>The graph shows multiple sigmoidal curves representing the Item Characteristic Curves (ICC) for various items. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Probability' and ranges from 0 to 1. The curves are color-coded and shift to the right as the item difficulty increases.</p>
ITEM5	-0.025	
ITEM11	0.123	
ITEM30	0.132	
ITEM23	0.237	
ITEM17	0.459	
ITEM13	0.486	
ITEM15	0.486	
ITEM19	0.670	
ITEM16	1.210	
ITEM28	1.349	
ITEM12	1.361	
ITEM18	1.744	
ITEM14	1.788	
ITEM20	2.047	

## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

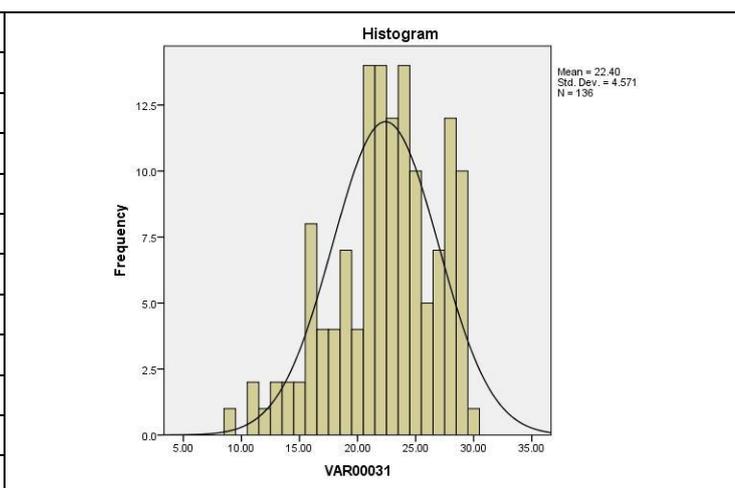
### Leksik va grammatik kompetensiyalar

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari
ITEM10	-1.376	 <p>Total information function</p>
ITEM12	-1.364	
ITEM3	-1.148	
ITEM28	-0.970	
ITEM21	-0.960	
ITEM20	-0.900	
ITEM1	-0.881	
ITEM8	-0.881	
ITEM30	-0.775	
ITEM13	-0.403	
ITEM2	-0.342	
ITEM11	-0.333	
ITEM26	-0.299	
ITEM18	-0.299	
ITEM22	-0.204	 <p>All the ICC</p>
ITEM29	-0.093	
ITEM17	0.136	
ITEM25	0.136	
ITEM19	0.196	
ITEM16	0.290	
ITEM27	0.316	
ITEM9	0.351	
ITEM24	0.386	
ITEM4	0.501	
ITEM14	0.618	
ITEM23	0.674	
ITEM5	0.739	
ITEM15	1.187	
ITEM6	1.243	
ITEM7	1.561	

Klassik test nazariyasi bo'yicha tavsif statistikasi

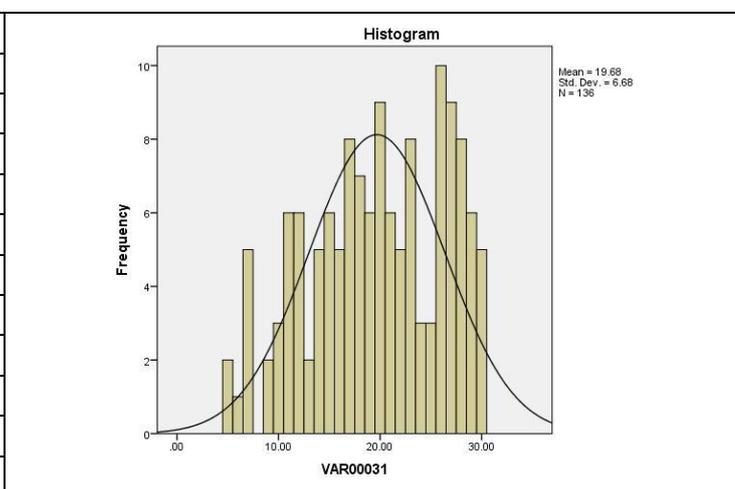
Tinglab tushunish

Qatnashchilar soni	136
O'рта qiymat	22,40
Mediana	23
Moda	21
Standart tafovut	4,57
Dispersiya	20,89
Asimmetriya	-0,555
Ekssess	-0,097
Diapazon	21
Minimal ball	9
Maksimal ball	30
Ishonchlilik (Kronbax alfasi)	0,804



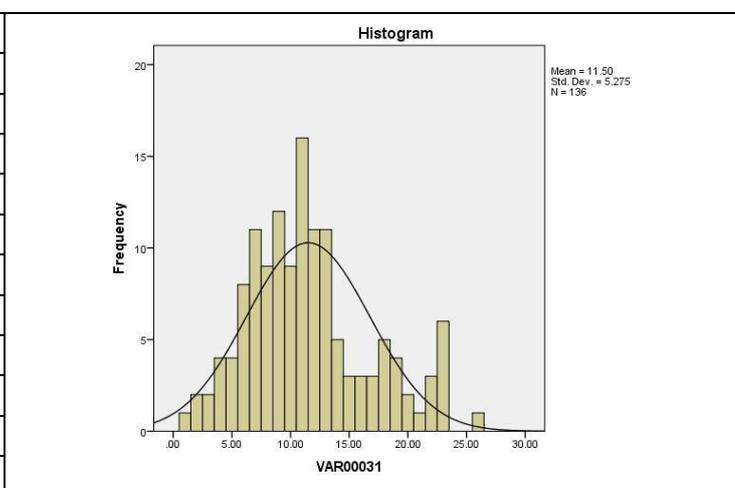
O'qish

Qatnashchilar soni	136
O'рта qiymat	19,68
Mediana	20
Moda	26
Standart tafovut	6,68
Dispersiya	44,61
Asimmetriya	-0,289
Ekssess	-0,871
Diapazon	25
Minimal ball	5
Maksimal ball	30
Ishonchlilik (Kronbax alfasi)	0,882



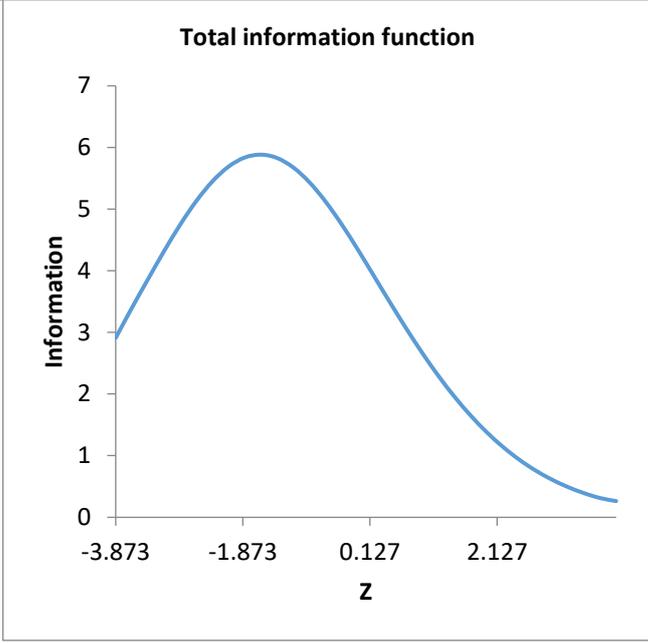
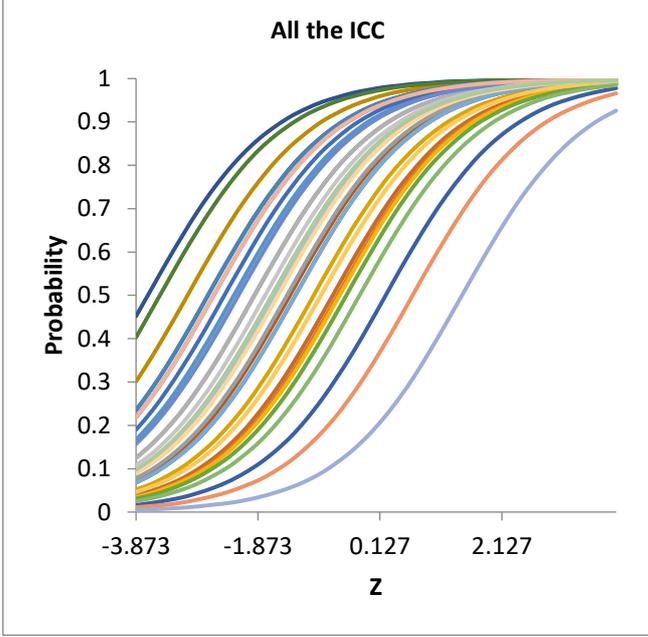
Leksik va grammatik kompetensiyalar

Qatnashchilar soni	136
O'рта qiymat	11,50
Mediana	11
Moda	11
Standart tafovut	5,27
Dispersiya	27,82
Asimmetriya	0,614
Ekssess	-0,038
Diapazon	25
Minimal ball	1
Maksimal ball	26
Ishonchlilik (Kronbax alfasi)	0,786



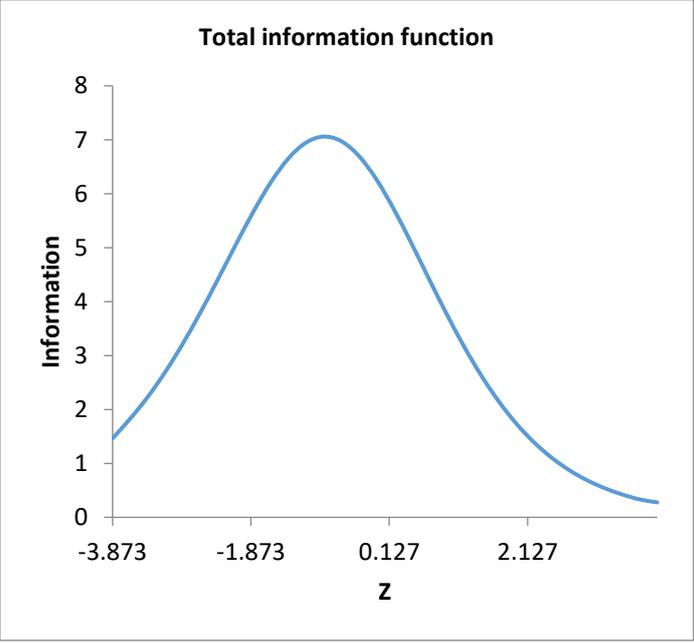
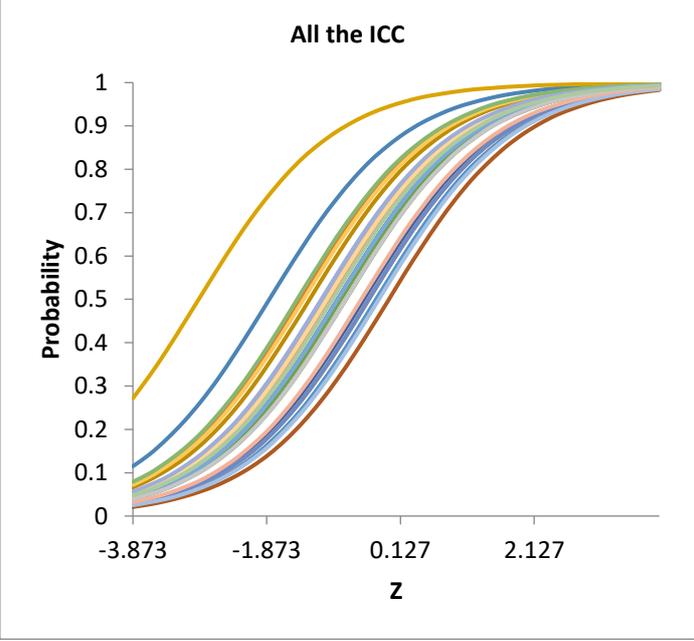
## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

### Tinglab tushunish

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari
ITEM5	-3.680	 <p><b>Total information function</b></p>
ITEM6	-3.481	
ITEM4	-3.029	
ITEM1	-2.694	
ITEM7	-2.694	
ITEM3	-2.598	
ITEM26	-2.598	
ITEM17	-2.424	
ITEM13	-2.267	
ITEM23	-2.195	
ITEM9	-1.932	
ITEM21	-1.932	
ITEM27	-1.756	
ITEM30	-1.648	
ITEM25	-1.596	 <p><b>All the ICC</b></p>
ITEM28	-1.545	
ITEM15	-1.398	
ITEM2	-1.351	
ITEM12	-1.260	
ITEM19	-1.260	
ITEM10	-0.961	
ITEM22	-0.841	
ITEM8	-0.648	
ITEM14	-0.572	
ITEM16	-0.535	
ITEM18	-0.425	
ITEM24	-0.208	
ITEM11	0.221	
ITEM20	0.664	
ITEM29	1.473	

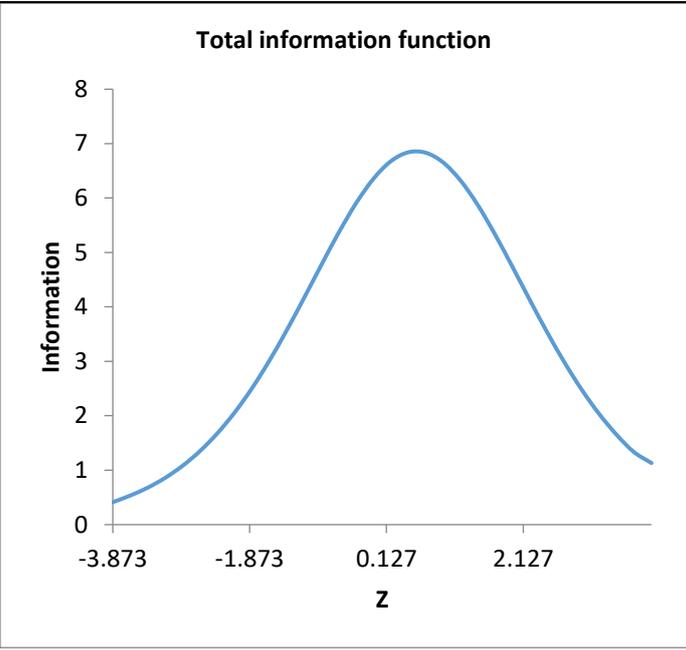
# Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

## O'qish

Test topshirig'i	Qiyinlik darajasi (b)	Test xarakteristika chizig'i / Element xarakteristika chiziq'lari
ITEM10	-2.889	 <p style="text-align: center;"><b>Total information function</b></p>
ITEM7	-1.832	
ITEM24	-1.416	
ITEM14	-1.369	
ITEM22	-1.322	
ITEM4	-1.231	
ITEM29	-1.056	
ITEM15	-1.014	
ITEM21	-1.014	
ITEM28	-0.972	
ITEM9	-0.972	
ITEM20	-0.931	
ITEM30	-0.889	
ITEM12	-0.808	 <p style="text-align: center;"><b>All the ICC</b></p>
ITEM17	-0.808	
ITEM5	-0.808	
ITEM8	-0.768	
ITEM18	-0.768	
ITEM6	-0.689	
ITEM27	-0.689	
ITEM26	-0.458	
ITEM11	-0.420	
ITEM3	-0.344	
ITEM23	-0.344	
ITEM16	-0.344	
ITEM1	-0.232	
ITEM13	-0.232	
ITEM25	-0.194	
ITEM2	-0.045	

## Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

### Leksik va grammatik kompetensiyalar

Test topshirig'i	Qiyinlik darajasi (b)	Test ma'lumot chizig'i / Element xarakteristika chiziq-lari
ITEM12	-1.027	 <p><b>Total information function</b></p> <p>The graph shows a single blue bell-shaped curve representing the total information function. The y-axis is labeled 'Information' and ranges from 0 to 8. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The curve peaks at approximately z = 0.127 with an information value of about 6.8.</p>
ITEM24	-0.541	
ITEM1	-0.160	
ITEM16	-0.160	
ITEM10	-0.126	
ITEM15	0.078	
ITEM13	0.147	
ITEM5	0.181	
ITEM19	0.215	
ITEM18	0.284	
ITEM11	0.319	
ITEM6	0.354	
ITEM30	0.389	
ITEM3	0.459	
ITEM23	0.495	
ITEM14	0.531	
ITEM20	0.677	
ITEM21	0.677	
ITEM2	0.790	
ITEM29	0.790	
ITEM9	0.867	
ITEM17	0.867	
ITEM26	0.906	
ITEM22	0.946	
ITEM28	1.154	
ITEM8	1.197	
ITEM7	1.332	
ITEM4	1.526	
ITEM27	1.740	
ITEM25	1.981	