#### Scoring Keys for Form G01

Use the scoring key for each test to score your answer document for the multiple-choice tests. Mark a "1" in the blank for each question you answered correctly. Add up the numbers in each reporting category and enter the total number correct for each reporting category in the blanks provided. Also enter the total number correct for each test in the blanks provided. The total number correct for each test is the sum of the number correct in each reporting category.

Test 1: English—Scoring Key

		Reporting Category*			
	Key	POW	KLA	CSE	
1. 2. 3. 4. 5. 6. 7. 8.	D H A G A J B F				
9. 10. 11. 12. 13. 14.	C F D J B H A				
16. 17. 18. 19. 20. 21.	H A H D G				
22. 23. 24. 25.	G C G B				
26. 27. 28.	H B G				
29. 30. 31.	A J D	<u>—</u>			
32. 33. 34. 35. 36.	G C J A H				
37. 38.	B H				

		Reporting Category*				
	Key	POW	KLA	CSE		
39.	С					
40.	F					
41. 42.	D F					
43.	D					
44.	J					
45.	Α					
46.	F					
47.	D					
48. 49.	F D					
50.	F					
51.	D					
52.	Н					
53.	В					
54. 55.	H A					
56.	G					
57.	D					
58.	J					
59.	Α					
60.	Н					
61. 62.	B F					
63.	С					
64.	Ğ					
65.	Α					
66.	Н					
67.	D					
68. 69.	J A					
70.	G					
71.	Α					
72.	G					
73.	С					
74. 75.	F D					
75.	ט					

#### \*Reporting Categories

POW = Production of WritingKLA = Knowledge of Language

**CSE** = Conventions of Standard English

Number Correct (Raw Score) for:					
Production of Writing (POW)	(24)				
Knowledge of Language (KLA)	(11)				
Conventions of Standard English (CSE)	(40)				
Total Number Correct for English Test (POW + KLA + CSE)	(75)				

Test 2: Mathematics—Scoring Key

		Reporting Categor					y*	
			РНМ					
	Key	N	Α	F	G	S	IES	MDL
1. 2.	C H							
3.	Ε							
4.	J							
5.	С							
6.	K							
7. 8.	D J							
9.	D							
10.	G							
11.	Α							
12.	K							
13.	С							
14.	F							
15. 16.	A F							
17.	г В							
18.	Н							
19.	В							
20.	J							
21.	Α							
22.	K							
23.	A F							
24. 25.	С							
26.	G							
27.	A							
28.	G							
29.	Е							
30.	F							

PHM           Key         N         A         F         G         S         IES           31. A         32. H	MDL
31. A	MDL
32 H	
33. D	
34. J	
35. C	
36. G	
37. D	
38. J	
39. B	
40. H	
41. B 42. G	
43. C	
44. F	
45. B 46. J	
46. J 47. B	
47. B 48. K	
49. C	
50. G	
51. D	
51. B	
53. B	
54. J	
55. A	
56. G	
57. A	
58. F	
59. D	
60. F	

Combine the totals of these columns and put in the blank for PHM in the box below.

## \*Reporting Categories

**PHM** = Preparing for Higher Math

N = Number & Quantity

A = Algebra

F = Functions

G = Geometry

S = Statistics & Probability

**IES** = Integrating Essential Skills

 $\mathbf{MDL} = \mathbf{Modeling}$ 

Number Correct (Raw Score) for:	
Preparing for Higher Math (PHM) (N + A + F + G + S)	(35)
Integrating Essential Skills (IES)	(25)
Total Number Correct for Mathematics Test (PHM + IES)	(60)
Modeling (MDL) (Not included in total number correct for mathematics test raw score)	(16)

Test 3: Reading—Scoring Key

		Reporting Category*			
	Key	KID	cs	IKI	
1.	С				
2.	J				
3.	С				
4.	G				
5.	D				
6.	F				
7.	D				
8.	Н				
9.	В				
10.	J				
11.	В				
12.	Н				
13.	Α				
14.	G				
15.	С				
16.	Н				
17.	D				
18.	F				
19.	D				
20.	F				

		Reporting Category*			
	Key	KID	cs	IKI	
21.	С				
22.	J				
23.	В				
24.	G				
25.	Α				
26.	J				
27.	D				
28.	Н				
29.	В				
30.	G				
31.	Α				
32.	J				
33.	С				
34.	Н				
35.	В				
36.	G				
37.	Α				
38.	Н				
39.	Α				
40.	J				

\*Reporting Categories KID = Key Ideas & Details **CS** = Craft & Structure

**IKI** = Integration of Knowledge & Ideas

Number Correct (Raw Score) for:				
Key Ideas & Details (KID)				
	(25)			
Craft & Structure (CS)	(11)			
Integration of Knowledge & Ideas (IKI)				
	(4)			
Total Number Correct for Reading Test (KID + CS + IKI)	(40)			

Test 4: Science—Scoring Key

		Reporting Category*			
	Key	IOD	SIN	EMI	
1.	С				
2.	F				
3.	В				
4.	Н				
5.	В				
6.	G				
7.	В				
8.	F				
9.	В				
10.	Н				
11.	D				
12.	Н				
13.	В				
14.	Н				
15.	С				
16.	J				
17.	С				
18.	G				
19.	Α				
20.	G				

		Reporting Category*			
	Key	IOD	SIN	EMI	
21.	D				
22.	Н				
23.	Α				
24.	F				
25.	В				
26.	Н				
27.	В				
28.	J				
29.	Α				
30.	Н				
31.	D				
32.	F				
33.	В				
34.	Н				
35.	В				
36.	F				
37.	С				
38.	Н				
39.	D				
40.	J				

## \*Reporting Categories

**IOD** = Interpretation of Data

**SIN** = Scientific Investigation

**EMI** = Evaluation of Models,

Inferences & Experimental Results

Number Correct (Raw Score) for:					
Interpretation of Data (IOD)					
Scientific Investigation (SIN)	(18)				
	(10)				
Evaluation of Models, Inferences & Experimental Results (EMI)					
	(12)				
Total Number Correct for Science Test					
(IOD + SIN + EMI)	(40)				

Test 3: Reading—Scoring Key

		Reporting Category*		
	Key	KID	CS	IKI
1.	С			
2.	J			
3.	С			
4.	G			
5.	D			
6.	F			
7.	D			
8.	Н			
9.	В			
10.	J			
11.	В			
12.	Н			
13.	Α			
14.	G			
15.	С			
16.	Н			
17.	D			
18.	F			
19.	D			
20.	F			

		Reporting Category*		
	Key	KID	cs	IKI
21.	С			
22.	J			
23.	В			
24.	G			
25.	Α			
26.	J			
27.	D			
28.	Н			
29.	В			
30.	G			
31.	Α			
32.	J			
33.	С			
34.	Н			
35.	В			
36.	G			
37.	Α			
38.	Н			
39.	Α			
40.	J			

\*Reporting Categories KID = Key Ideas & Details **CS** = Craft & Structure

**IKI** = Integration of Knowledge & Ideas

Number Correct (Raw Score) for:			
Key Ideas & Details (KID)			
	(25)		
Craft & Structure (CS)	(11)		
Integration of Knowledge & Ideas (IKI)			
	(4)		
Total Number Correct for Reading Test (KID + CS + IKI)	(40)		

Test 4: Science—Scoring Key

		Reporting Category*		
	Key	IOD	SIN	EMI
1.	С			
2.	F			
3.	В			
4.	Н			
5.	В			
6.	G			
7.	В			
8.	F			
9.	В			
10.	Н			
11.	D			
12.	Н			
13.	В			
14.	Н			
15.	С			
16.	-			
17.	С			
18.	G			
19.	Α			
20.	G			

		Reporting Category*		
	Key	IOD	SIN	EMI
21.	D			
22.	Н			
23.	Α			
24.	F			
25.	В			
26.	Н			
27.	В			
28.	J			
29.	Α			
30.	Н			
31.	D			
32.	F			
33.	В			
34.	Н			
35.	В			
36.	F			
37.	С			
38.	Н			
39.	D			
40.	J			

## \*Reporting Categories

**IOD** = Interpretation of Data

**SIN** = Scientific Investigation

**EMI** = Evaluation of Models,

Inferences & Experimental Results

Number Correct (Raw Score) for:				
Interpretation of Data (IOD)				
Scientific Investigation (SIN)	(18)			
	(10)			
Evaluation of Models, Inferences & Experimental Results (EMI)				
	(12)			
Total Number Correct for Science Test				
(IOD + SIN + EMI)	(40)			

# Explanation of Procedures Used to Obtain Scale Scores from Raw Scores

On each of the four tests on which you marked any responses, the total number of correct responses yields a raw score. Use the table below to convert your raw scores to scale scores. For each test, locate and circle your raw score or the range of raw scores that includes it in the table below. Then, read across to either outside column of the table and circle the scale score that corresponds to that raw score. As you determine your scale scores, enter them in the blanks provided on the right. The highest possible scale score for each test is 36. The lowest possible scale score for any test on which you marked any responses is 1.

Next, compute the Composite score by averaging the four scale scores. To do this, add your four scale scores and divide the sum by 4. If the resulting number ends in a fraction, round it off to the nearest whole number. (Round down any fraction less than one-half; round up any fraction that is one-half or more.) Enter this number in the blank. This is your Composite score. The highest possible Composite score is 36. The lowest possible Composite score is 1.

ACT Test G01	Your Scale Score
English	
Mathematics	
Reading	
Science	
Sum of scores	
Composite score (sum ÷ 4)	

NOTE: If you left a test completely blank and marked no items, do not list a scale score for that test. If any test was completely blank, do not calculate a Composite score.

	Raw Scores				
Scale Score	Test 1 English	Test 2 Mathematics	Test 3 Reading	Test 4 Science	Scale Score
36	73-75	58-60	39-40	39-40	36
35	71-72	56-57	37-38	38	35
34	70	54-55	36	37	34
33	69	53	35	_	33
32	68	52	34	36	32
31	67	50-51	33	35	31
30	66	49	_	34	30
29	65	47-48	32	_	29
28	64	45-46	31	33	28
27	63	42-44	30	32	27
26	61-62	40-41	_	30-31	26
25	59-60	37-39	29	29	25
24	57-58	35-36	27-28	27-28	24
23	54-56	33-34	26	25-26	23
22	51-53	31-32	25	23-24	22
21	48-50	30	23-24	22	21
20	46-47	28-29	22	20-21	20
19	43-45	26-27	20-21	18-19	19
18	42	23-25	19	17	18
17	39-41	20-22	18	15-16	17
16	36-38	17-19	16-17	14	16
15	32-35	13-16	15	12-13	15
14	30-31	10-12	13-14	11	14
13	27-29	8-9	12	10	13
12	25-26	6-7	10-11	9	12
11	21-24	5	9	8	11
10	17-20	4	7-8	7	10
9	14-16	_	6	6	9
8	12-13	$\frac{3}{2}$	_	5	8
7	10-11	_	5	4	7
7 6	8-9	2	4	3	6
5	6-7	<del>_</del> 1	3	_	5
4	5	1	_	2	4
3	3-4	_	2	1	3 2
2	2	_	1	_	2
1 1	0-1	0	0	0	1