

# ACT Practice Test Scoring: Science

## Test 4: Science—Scoring Key

1874FPRE

Key	Reporting Category*		
	IOD	SIN	EMI
1. C	—		
2. J			—
3. B	—		
4. J			—
5. A			—
6. G	—		
7. C			—
8. J			—
9. C		—	
10. J			—
11. A			—
12. F			—
13. A	—		
14. H	—		
15. B		—	
16. J		—	
17. A		—	
18. H		—	
19. A	—		
20. G		—	

Key	Reporting Category*		
	IOD	SIN	EMI
21. C	—		
22. H	—		
23. C	—		
24. H	—		
25. D	—		
26. J	—		
27. C	—		
28. F		—	
29. B	—		
30. F			—
31. D		—	
32. F			—
33. D		—	
34. G		—	
35. A		—	
36. J	—		
37. D	—		
38. J	—		
39. B		—	
40. G	—		

### \*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)	—
	(18)
Scientific Investigation (SIN)	—
	(12)
Evaluation of Models, Inferences & Experimental Results (EMI)	—
	(10)
Total Number Correct for Science Test (IOD + SIN + EMI)	—
	(40)

## ACT Practice Test Scores: Science

\*Add the appropriate columns from page 1 to find your scores.

### Scale Score:

Total Number Correct (IOD+SIN+EMI)	Scale Score
40	36
--	35
39	34
38	33
--	32
37	31
36	30
--	29
35	28
34	27
32-33	26
31	25
29-30	24
26-28	23
24-25	22
22-23	21
20-21	20
18-19	19
17	18
15-16	17
14	16
13	15
11-12	14
10	13
9	12
8	11
7	10
6	9
5	8
4	7
3	6
--	5
2	4
1	3
--	2
0	1

### Science

Interpretation of Data (IOD) Subscore: \_\_\_\_\_ (out of 18)

\* Add all numbers in the IOD column

Scientific Investigation (SIN) Subscore: \_\_\_\_\_ (out of 12)

\* Add all numbers in the SIN column

Evaluation of Models, Inferences &  
Experimental Results (EMI) \_\_\_\_\_ (out of 10)

\* Add all numbers in the EMI column

**Total Number Correct (IOD + SIN + EMI):** \_\_\_\_\_ (out of 40)

**Scale Score (use chart to the left):** \_\_\_\_\_ (1-36)

**College Readiness Benchmarks are highlighted.**

**Required scores for college admission are determined by each individual college.**

**\*\*Please note that many colleges have temporarily waived the ACT requirement.**

Settings goals for yourself (examples):

- If you would like to score a 24 on your Science test, you will need to get 26-28 questions correct

### Composite (Overall) Score

**\*This can be calculated after English, reading, math, and science tests have been scored.**

English Scale Score: \_\_\_\_\_

Reading Scale Score: \_\_\_\_\_

Math Scale Score: \_\_\_\_\_

Science Scale Score: \_\_\_\_\_

### Composite Score:

(English Scale Score + Reading Scale Score +  
Math Scale Score + Science Scale Score) ÷ 4