



**STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS**  
**Item Analysis Summary Report**

STATEWIDE

Report Date: SUMMER 2023  
Date of Testing: SPRING 2023

Algebra I ***							Biology ***							U.S. History ***							
Number of Students Tested: 476783							Number of Students Tested: 461559							Number of Students Tested: 380437							
PERCENT RESPONDING							PERCENT RESPONDING							PERCENT RESPONDING							
ITEM	RC	A	B	C	D	**	ITEM	RC	A	B	C	D	**	ITEM	RC	A	B	C	D	**	
1.	3	76*	11	9	4	0	1.	5	15	3	5	77*	0	1.	3	5	87*	6	2	0	
2.§	2	70*	3	27	0	0	2.	4	78*	12	5	5	0	2.	3	12	4	5	78*	0	
3.	4	74*	9	6	10	0	3.§	5	52*	15	32	0	1	3.	4	4	85*	4	8	0	
4.	3	27	21	30	22*	0	4.	1	22	21*	29	27	0	4.	1	48*	14	14	24	0	
5.	1	21	17	52*	10	0	5.	2	3	20	6	71*	0	5.	1	6	76*	12	6	0	
6.	2	20	40*	28	12	0	6.§	5	41*	44	15	0	0	6.	3	56*	11	24	9	0	
7.§	3	33*	44	22	0	0	7.§	1	16*	33	51	0	0	7.§	1	19*	41	40	0	0	
8.	4	13	17	17	53*	0	8.	5	19	13	45*	22	0	8.	1	78*	6	10	5	0	
9.§	5	14*	27	59	0	0	9.	1	15	59*	17	9	0	9.	1	13	60*	11	16	0	
10.	1	43	11	38*	7	0	10.†	2	40*	60	0	0	0	10.	2	14	74*	5	6	0	
11.	4	17	47*	11	25	0	11.§	1	17*	25	57	0	0	11.	4	37*	23	23	16	0	
12.§	3	38*	16	46	0	0	12.	3	32	20	20	27*	0	12.	4	74*	8	10	8	0	
13.	4	41*	32	9	17	0	13.§	4	40*	32	28	0	0	13.§	1	37*	7	56	0	0	
14.	5	37*	16	14	32	0	14.	5	15	13	21	51*	0	14.	3	13	28	18	41*	0	
15.	2	23	20	12	44*	0	15.	3	27	25*	22	25	0	15.	4	6	11	75*	8	0	
16.	1	19	59*	11	10	0	16.	4	23	15	46*	15	0	16.	2	16	58*	14	12	0	
17.	2	54*	20	14	12	0	17.	1	45*	16	27	12	0	17.	3	22	28	36*	13	0	
18.	5	23	33*	27	17	0	18.	4	12	25	44*	19	0	18.§	3	35*	21	42	0	1	
19.	4	8	11	29	52*	0	19.§	2	10*	49	40	0	1	19.	2	9	28	56*	8	0	
20.	1	9	73*	12	6	0	20.	3	9	65*	16	10	0	20.	2	9	16	71*	4	0	
21.	3	72*	7	10	11	0	21.	4	24	18	15	43*	0	21.§	1	8*	43	49	0	0	
22.	2	5	6	74*	15	0	22.	1	16	21	53*	10	0	22.	2	8	76*	9	7	0	
23.	3	12	68*	11	9	0	23.	2	9	60*	11	20	0	23.	4	18	12	15	55*	0	
24.§	1	50*	13	36	0	0	24.	1	12	72*	8	8	0	24.	1	53*	5	15	27	0	
25.	4	23	20	17	40*	0	25.	5	62*	14	9	15	0	25.	2	19	22	15	44*	0	
26.	2	18	61*	13	8	0	26.	2	10	23	61*	6	0	26.§	1	27*	18	54	0	0	
27.	5	10	14	19	57*	0	27.	3	48	13	28*	11	0	27.	2	13	10	73*	4	0	
28.	2	16	18	58*	7	0	28.	4	9	58*	19	13	0	28.§	4	22*	19	59	0	0	
29.	3	16	63*	14	7	0	29.	2	11	15	68*	6	0	29.	1	35*	29	21	15	0	
30.	2	21	24	34	21*	0	30.	5	6	13	10	71*	0	30.	4	7	18	63*	12	0	
31.	1	41*	30	21	7	0	31.	1	75*	8	10	7	0	31.§	1	24*	61	15	0	0	
32.	4	19	44*	25	12	0	32.	2	11	16	56*	18	0	32.	1	53*	19	16	11	0	
33.	1	8	24	61*	7	0	33.	5	14	25	54*	6	0	33.	1	52*	22	14	12	0	
34.	3	10	22	13	54*	0	34.	3	6	68*	17	9	0	34.	3	29	17	10	44*	0	
35.§	1	4*	58	38	0	0	35.	4	63*	5	17	15	0	35.§	1	49*	10	41	0	0	
36.	5	30	13	50*	6	0	36.	3	41	28	26*	5	0	36.	1	72*	10	12	6	0	
37.	3	16	21	24	39*	0	37.	1	23	15	57*	4	0	37.§	2	28*	33	38	0	1	
38.§	4	30*	35	35	0	0	38.	3	10	17	66*	7	0	38.	4	11	13	74*	2	0	
39.	1	12	24	55*	9	0	39.§	4	14*	79	7	0	0	39.	1	8	39*	31	23	0	
40.	3	16	26	27	31*	0	40.	3	47*	23	15	15	0	40.	1	19	58*	12	11	0	
41.	4	30*	28	27	14	0	41.	2	12	49*	22	18	0	41.	3	15	16	60*	9	0	
42.	5	55*	14	13	17	0	42.	4	14	26	22	38*	0	42.	1	42	30*	14	14	0	
43.§	2	30*	57	12	0	1	43.§	3	51*	19	29	0	0	43.§	1	55*	15	30	0	0	
44.	3	16	20	58*	7	0	44.	5	32	9	11	48*	0	44.	2	5	15	9	70*	0	
45.	1	46*	17	24	12	0	45.	2	6	6	84*	3	0	45.	1	15	62*	20	3	0	
46.	3	23	34*	24	18	0								46.	4	12	40*	22	26	0	
47.	1	13	63*	12	11	0								47.§	2	42*	13	45	0	0	
48.	2	11	7	78*	4	0								48.	1	9	66*	11	14	0	
49.§	4	69*	10	21	0	0								49.	4	37	7	35*	21	0	
50.	2	15	10	70*	4	0								50.	1	11	70*	13	5	0	
														51.	4	3	16	10	71*	0	0
														52.	1	22*	31	23	24	0	0
														53.	1	11	69*	10	10	0	0
														54.§	4	34*	18	47	0	0	
														55.	1	44	24*	17	15	0	0
														56.	3	10	56*	27	7	0	0
														57.	1	65*	22	7	6	0	0
														58.	4	11	39*	19	31	0	0
														59.§	1	32*	26	42	0	0	
														60.	1	17	29	42*	13	0	0
														61.§	4	38*	8	54	0	0	
														62.	1	9	72*	16	3	0	0
														63.	2	7	11	18	64*	0	0
														64.	4	5	9	81*	4	0	0

† = Item is not a multiple-choice item. For this item, the letter "A" represents the correct answer and "B" represents an incorrect answer.  
 § = Item is not a multiple-choice item. For this item, the letter "A" represents the full credit answer, "B" represents a zero credit answer, and "C" represents a partial credit answer.  
 \* = Correct answer choice      \*\* = Percent of students who did not answer  
 A listing of the reporting categories is found on the Summary Report.  
 \*\*\* = Results for students who took the test on Paper, Braille or ASL are not included in the percent responding results.



**STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS**  
**Item Analysis Summary Report**

STATEWIDE

Report Date: SUMMER 2023  
 Date of Testing: SPRING 2023

English I ***							English II ***						
Number of Students Tested: 517454							Number of Students Tested: 469521						
PERCENT RESPONDING							PERCENT RESPONDING						
ITEM	RC	A	B	C	D	**	ITEM	RC	A	B	C	D	**
1.	1	6	72*	18	4	0	1.	1	68*	4	20	8	0
2.	1	16	7	64*	14	0	2.	1	73*	7	10	11	0
3.	1	61*	8	25	5	0	3.	1	10	4	78*	8	0
4.	1	19	13	51*	17	0	4.	1	10	58*	18	14	0
5.	1	16	12	23	49*	0	5.	1	8	74*	6	12	0
6.	1	17	40*	37	7	0	6.	1	6	26	23	44*	0
7.	1	31	19	42*	8	0	7.	1	43*	14	13	30	0
8.	1	12	24	9	55*	0	8.	1	45*	18	13	25	0
9.	1	17	13	53*	16	0	9.	1	12	24	50*	14	0
10.§	1	44*	41	15	0	0	10.	1	11	12	27	50*	0
11.	1	58*	15	18	9	0	11.	1	11	75*	9	5	0
12.	1	12	10	56*	22	0	12.	1	59*	21	13	6	0
13.	1	28	52*	12	8	0	13.	1	8	9	80*	4	0
14.	1	10	9	8	73*	0	14.	1	11	14	8	67*	0
15.	1	83*	7	5	6	0	15.	1	5	68*	16	12	0
16.§	1	40*	28	32	0	1	16.§	1	62*	34	4	0	0
17.	1	69*	9	8	14	0	17.	1	61*	18	8	13	0
18.	1	70*	17	6	8	0	18.	1	45*	37	14	4	0
19.	1	7	24	7	61*	0	19.	1	15	50*	15	20	0
20.	1	59*	7	12	23	0	20.§	1	56*	8	36	0	0
21.	1	19	11	68*	3	0	21.	1	37*	20	25	18	0
22.	1	12	11	11	66*	0	22.	1	8	21	8	63*	0
23.	1	11	66*	13	11	0	23.	1	8	11	9	71*	0
24.	1	11	20	62*	6	0	24.	1	38*	32	14	16	0
25.	1	49*	10	29	12	0	25.	1	8	57*	9	26	0
26.	1	11	61*	12	16	0	26.§	1	58*	28	14	0	0
27.§	1	32*	16	52	0	0	27.	1	67*	10	11	12	0
28.	1	7	11	71*	11	0	28.	1	11	22	19	48*	0
29.	1	48*	15	11	26	0	29.	1	13	58*	18	11	0
30.	2	9	6	71*	14	0	30.	2	56*	5	5	34	0
31.†	2	51*	48	0	0	1	31.	2	11	8	13	67*	0
32.	2	46*	14	25	14	0	32.†	2	53*	46	0	0	1
33.	2	22	14	55*	9	0	33.	2	8	83*	5	4	0
34.	2	13	15	12	60*	0	34.	2	12	5	15	68*	0
35.	2	19	54*	8	19	0	35.	2	6	15	74*	5	0
36.	2	70*	9	13	8	0	36.	2	49*	20	11	21	0
37.	2	13	66*	12	10	0	37.	2	11	76*	8	5	0
38.	2	49*	16	19	16	0	38.	2	10	29	28	33*	0
39.	2	27	31*	15	27	0	39.	2	25	41*	14	19	0
40.	2	58*	14	15	13	0	40.	2	60*	16	15	9	0
41.	2	27	53*	12	8	0	41.	2	3	10	5	82*	0
42.†	2	77*	23	0	0	0	42.	2	7	4	75*	14	0
43.	2	8	45*	31	16	0	43.	2	47*	14	11	28	0
44.	2	6	23	56*	14	0	44.	2	4	10	22	64*	0
45.	2	16	9	10	65*	0	45.	2	24	18	54*	3	0
46.	2	9	11	74*	6	0	46.	2	56*	28	7	10	0
47.	2	17	73*	4	5	0	47.	2	70*	14	12	4	0
48.	2	8	10	9	72*	0	48.	2	24	61*	8	6	0
49.	2	42*	36	11	11	0	49.	2	28	47*	4	20	0
50.	2	15	10	13	62*	0	50.	2	47*	5	36	11	0
51.	2	18	68*	10	3	0	51.	2	39	8	21	32*	0

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