

STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS

Item Analysis Summary Report

MATHEMATICS

STATEWIDE

Report Date: SUMMER 2013
Date of Testing: SPRING 2013

ALGEBRA I							GEOMETRY							ALGEBRA II						
Number of Students Tested: 364593							Number of Students Tested: 297616							Number of Students Tested: 93133						
PERCENT RESPONDING							PERCENT RESPONDING							PERCENT RESPONDING						
ITEM	RC	A/F	B/G	C/H	D/J	**	ITEM	RC	A/F	B/G	C/H	D/J	**	ITEM	RC	A/F	B/G	C/H	D/J	**
1.	2	8	8	76*	7	0	1.	3	8	25	51*	15	0	1.	7	2	95*	1	1	0
2.	5	6	8	78*	9	0	2.	5	8	64*	5	23	0	2.	4	7	4	85*	0	0
3.	4	3	32	5	60*	0	3.	4	61	5	6	28*	0	3.	2	78*	11	8	3	0
4.	1	18	19	61*	2	0	4.	2	72*	14	11	3	0	4.	3	2	13	82*	2	0
5.	3	18	43*	25	14	0	5.	1	16	18	50*	16	0	5.	6	13	76*	5	7	0
6.	2	16	25	21	38*	1	6.	4	48*	42	6	4	0	6.	1	92*	4	3	1	0
7.	3	64*	9	12	14	0	7.	5	37*	13	19	31	0	7.	7	36	46*	1	16	0
8.	1	9	5	76*	9	0	8.	1	6	16	61*	17	0	8.	6	19	19	51*	12	0
9.	2	17	16	13	54*	0	9.	4	8	38*	31	23	0	9.	5	92*	2	5	2	0
10.	3	21	49*	11	18	0	10.†	3	44*	54	0	0	2	10.	1	7	20	66*	8	0
11.	5	76*	18	4	2	0	11.	1	15	8	9	67*	0	11.	2	4	82*	4	10	0
12.	4	10	19	54*	16	0	12.	5	5	9	56*	29	0	12.	3	1	3	94*	2	1
13.	2	51*	3	15	31	0	13.	2	3	4	19	74*	0	13.†	6	70*	29	0	0	1
14.†	3	51*	48	0	0	1	14.	3	15	42*	27	16	0	14.	4	82*	3	13	2	0
15.	5	39	54*	4	2	0	15.	4	19	23	54*	4	1	15.	1	19	51*	4	26	0
16.	4	7	6	4	83*	0	16.	1	47*	18	17	19	0	16.	4	8	14	13	65*	0
17.	3	22	16	48*	13	0	17.	4	8	57*	27	8	0	17.	5	66*	18	12	5	0
18.	1	34	51*	10	5	0	18.	1	10	20	11	58*	0	18.	3	3	87*	4	6	0
19.	5	12	15	67*	5	0	19.	2	25	50*	9	16	0	19.†	2	80*	19	0	0	1
20.†	2	43*	55	0	0	2	20.†	5	22*	75	0	0	3	20.	3	17	16	26	41*	0
21.	3	28	8	13	50*	0	21.	4	13	22	11	53*	0	21.	7	47*	16	22	15	0
22.	2	22	11	61*	6	0	22.	3	48*	24	12	16	0	22.	3	10	40	36*	13	0
23.	4	62*	11	17	10	0	23.	5	18	67*	8	7	0	23.	3	58*	15	11	16	0
24.	3	68*	10	14	7	0	24.	1	60*	15	7	18	0	24.†	1	61*	38	0	0	2
25.	1	8	8	16	68*	0	25.	3	11	12	63*	13	0	25.	2	57*	26	14	3	0
26.	4	18	53*	17	11	1	26.†	2	55*	44	0	0	2	26.	7	5	83*	9	3	0
27.†	3	47*	52	0	0	2	27.	1	36	46*	16	2	0	27.	3	74*	4	18	4	0
28.	5	19	40*	35	6	0	28.	4	9	13	67*	12	0	28.	6	3	2	20	75*	0
29.	2	61*	15	14	10	0	29.	3	46*	17	21	15	0	29.	1	14	79*	3	5	0
30.	3	16	17	53*	14	0	30.	4	18	5	72*	4	0	30.	7	67*	8	11	14	0
31.	4	13	14	45	27*	1	31.	4	15	16	57*	13	0	31.†	5	80*	19	0	0	1
32.	1	18	30	37*	15	0	32.	2	12	49*	8	30	0	32.	4	4	6	81*	9	0
33.	3	58*	14	12	15	0	33.†	4	58*	42	0	0	1	33.	3	15	58*	7	19	0
34.†	5	34*	64	0	0	2	34.	3	80*	2	10	8	0	34.	2	70*	3	24	2	0
35.	1	15	26	17	41*	0	35.	2	10	19	15	56*	0	35.	3	8	15	20	56*	0
36.	2	38*	19	34	9	0	36.	1	11	8	16	65*	0	36.	4	2	9	65*	24	0
37.	4	15	43*	15	26	0	37.	4	61*	17	10	12	0	37.	2	5	7	28	61*	0
38.	2	18	19	26	37*	0	38.	3	13	53*	15	19	0	38.	5	11	66*	8	16	0
39.	3	12	36	18	34*	0	39.	1	52*	10	27	11	0	39.	2	7	9	72*	11	0
40.	4	19	15	42*	23	0	40.	4	19	11	9	61*	0	40.†	3	46*	50	0	0	4
41.	5	37*	9	15	39	1	41.	2	56*	9	15	20	0	41.	1	30	23	39*	8	0
42.†	1	59*	40	0	0	1	42.	5	30	7	6	57*	0	42.	6	10	8	5	76*	0
43.	2	26	51*	11	12	0	43.†	4	79*	20	0	0	1	43.	3	12	4	82*	2	0
44.	3	16	11	57*	15	0	44.	3	6	9	20	65*	0	44.	2	5	83*	8	5	0
45.	4	13	75*	7	4	0	45.	4	50*	25	6	19	0	45.	3	88*	2	9	1	0
46.	5	47*	12	33	8	0	46.	5	15	16	3	65*	0	46.	7	27	6	8	59*	0
47.	3	15	16	59*	10	0	47.	3	14	56*	19	10	0	47.	1	1	85*	3	11	0
48.	2	15	67*	12	6	0	48.	4	8	19	60*	12	0	48.	4	91*	3	1	4	0
49.	3	7	8	74*	10	0	49.	1	45*	24	20	11	0	49.	5	4	5	88*	3	0
50.	1	61*	11	16	12	0	50.	4	67*	15	15	2	0	50.	1	2	88*	9	1	0
51.	5	13	25	17	44*	0	51.	2	20	4	8	68*	0							
52.	4	21	15	52*	11	0	52.	5	43*	6	3	48	0							
53.	2	9	24	13	55*	0														
54.	3	68*	10	17	5	0														

† = Item is not a multiple-choice item. For this item, the letter "A" represents the correct answer and "B" represents an incorrect answer.
 * = Correct answer choice ** = Percent of students who did not answer
 A listing of the reporting categories is found on the Summary Report.