

Overall Algebra Assessment
 Answer Key

Item	Answer	Knowledge Type	Scoring	Topic Focus
1	D	Conceptual		Topic 1
2	A	Conceptual		Topic 1
3	C	Conceptual		Topic 2
4	A	Conceptual		Topic 2
5	C	Conceptual		Topic 3
6	A	Conceptual		Topic 3
7	B	Conceptual		Topic 4
8	C	Conceptual		Topic 4
9	C	Conceptual		Topic 1
10	E	Conceptual		Topic 5
11	D	Procedural		Topic 1
12	5/2	Procedural	1 pt. for correct answer	Topic 1
13	C	Procedural		Topic 2
14	C	Procedural		Topic 2
15	D	Procedural		Topic 3
16	C	Procedural		Topic 3
17	B	Procedural		Topic 4
18	D	Procedural		Topic 4
19	D	Procedural		Topic 4
20	$\frac{\sqrt{3}}{2}$	Procedural	1 pt. for correct answer	Topic 5
21	E	Flexibility (Knowledge of multiple strategies)		Topic 1
22	E	Flexibility (Knowledge of multiple strategies)		Topic 4
23a	D	Flexibility (Knowledge of multiple strategies)		Topic 3
23b	B	Flexibility (Efficiency)		Topic 3
24a	D	Flexibility (Knowledge of multiple strategies)		Topic 2
24b	C	Flexibility (Efficiency)		Topic 2
25	C	Flexibility (Efficiency)		Topic 1
26	A	Flexibility (Efficiency)		Topic 3
27	B	Flexibility (Efficiency)		Topic 4
28	C	Flexibility (Efficiency)		Topic 5