

Shake and Break Results				Grade Category	Average Time (s)	Average Remaining Stories	Average Score
2019 Discover Engineering Results				1 to 3	32.5	5.8	55.3
16 February - ZJ Loussac Library				4 to 6	32.2	5.8	54.8
Sponsor: ASHRAE				7 to 8	34.0	5.6	38.1
				9 to 12	36.3	3.8	62.5
Index	Student Number	Student Name	Grade Group	Structures survival time (seconds)	# of complete stories after simulation	Total Points	Ranking
42	48	Eli Yenter	1 to 3	44	9	78	1
58	151	Hyrum Hamblin	1 to 3	41	7	72	2
30	40	Caleb Straka	1 to 3	39	3	68	3
13	101	Andy Gamez	1 to 3	38	2	66	
100	73	Robert Lee	1 to 3	37	2	64	
46	133	Andrei Regise	1 to 3	36	3	62	
59	153	Heidi Hamblin	1 to 3	36	4	62	
60	154	Lorenzo Hamblin	1 to 3	36	4	62	
70	66	Lucas Kampen	1 to 3	36	3	62	
29	30	Ryker Jones	1 to 3	35	4	60	
54	152	Ellie Hamblin	1 to 3	35	5	60	
63	163	Katherine Owens	1 to 3	35	3	60	
101	92	Roman Dylan	1 to 3	32	13	60	
102	94	Dianna Mosquito	1 to 3	35	8	60	
35	52	Violet Raffuse	1 to 3	34	10	58	
43	51	River Crug	1 to 3	34	4	58	
61	189	Alia Halat	1 to 3	34	6	58	
69	178	Dia Hong	1 to 3	34	5	58	
62	164	Monica Owens	1 to 3	33	6	56	
91	74	Ariel Jackinsky	1 to 3	33	6	56	
36	55	Andrew StClair	1 to 3	32	2	54	
97	181	Ian Utic	1 to 3	32	7	54	
24	107	McKenna Javier	1 to 3	31	4	52	
32	61	James Hays	1 to 3	29	4	48	
51	108	Noelle Foreman	1 to 3	26	12	46	

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74	167	Michael Owens	1 to 3	28	10	46	
31	105	Madison Eakin	1 to 3	26	11	44	
3	4	Zelda Zaletel	1 to 3	26	6	42	
25	37	Silas Peterson	1 to 3	26	3	42	
48	51	River Crug	1 to 3	25	11	42	
66	169	Brianna Mitchel	1 to 3	26	5	42	
26	38	Marshall Pererson	1 to 3	25	6	40	
5	13	Jake Strain	1 to 3	22	3	34	
72	44	Bobby McMarrow	4 to 6	45	3	80	1
8	17	Jianxin Houston-Speckman	4 to 6	43	0	76	2
96	115	Kaylee Bobby	4 to 6	41	3	72	3
71	165	Thomas Owens	4 to 6	40	3	70	
22	63	Isaac Smith	4 to 6	39	10	68	
52	49	Zachary Crug	4 to 6	36	5	62	
55	64	Eva Johnson	4 to 6	35	3	60	
56	65	Kristy Stoll	4 to 6	35	3	60	
73	69	Giovanni Mocerri	4 to 6	35	4	60	
75	72	Elizabeth Lee	4 to 6	35	4	60	
94	60	Leo Holt	4 to 6	34	11	60	
45	146	Kennedy Rogers	4 to 6	34	4	58	
99	182	Rachel Utic	4 to 6	34	9	58	
19	24	Eliana Roque	4 to 6	33	7	56	
40	8	Ayla Dickey	4 to 6	33	4	56	
44	145	Amelia Yenter	4 to 6	33	6	56	
47	172	Jonathan Dementis	4 to 6	33	10	56	

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67	173	Randonn Wray	4 to 6	33	6	56	
92	150	Keasiya Luedde	4 to 6	33	4	56	
37	53	Audrey Raffuse	4 to 6	32	6	54	
38	54	Kayla StClair	4 to 6	32	5	54	
87	166	Luke Owens	4 to 6	32	6	54	
98	176	Donavon Andrews	4 to 6	32	7	54	
9	125	Xianli Nichols	4 to 6	31	3	52	
50	50	Aurora Crug	4 to 6	26	15	52	
1	102	Owen Schlabaugh	4 to 6	27	5	44	
21	120	Kieran Gaetos-Pugon	4 to 6	27	8	44	
7	11	Xienna Solberg	4 to 6	25	6	40	
49	109	Riley Foreman	4 to 6	25	10	40	
64	175	Joseph Reed	4 to 6	24	8	38	
68	174	Rylonn Wray	4 to 6	24	4	38	
4	12	Abby Strain	4 to 6	22	6	34	
41	27	Daniel Giron	4 to 6	21	5	32	
11	23	Josie Achenbach	7 to 8	46	6	82	1
10	106	Aspen Lennox	7 to 8	39	5	68	2 (tie)
17	112	Kyle Salanguit	7 to 8	39	9	68	2 (tie)
12	45	Ava Smith	7 to 8	37	5	64	3
14	47	Mardie Carpentero	7 to 8	36	3	62	
15	144	Alyssa Dimatulac	7 to 8	35	7	60	
16	137	Sione Siuol	7 to 8	35	3	60	
28	29	Jaeden Buenaflor	7 to 8	35	2	60	
53	155	Abby Hamblin	7 to 8	35	5	60	

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57	32	Greyson Cano	7 to 8	35	5	60	
20	119	Gavin Gaetos-Pugon	7 to 8	34	4	58	
39	156	Tristyn Bailey	7 to 8	34	4	58	
18	130	Lucas Berntsen-Choo	7 to 8	33	6	56	
65	168	Alexander Mitchel	7 to 8	33	10	56	
88	158	Emmaline Holt	7 to 8	33	10	56	
89	19	Caroline Huling	7 to 8	33	3	56	
93	149	McKaylie Luedde	7 to 8	33	4	56	
95	35	Jadon Gates	7 to 8	32	9	54	
33	31	Jayden Poulsen	7 to 8	31	4	52	
27	123	Micheal Melgar	7 to 8	26	10	42	
2	110	Caleb Hasund	7 to 8	21	3	32	
23	62	Anthony VanCouwenberghe	9 to 12	47	6	84	1
34	59	Ginny Cook	9 to 12	37	3	64	2
90	148	Julianna Soane	9 to 12	33	3	56	3
6	104	Seamus Rogacki	9 to 12	28	3	46	