

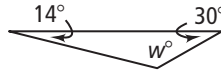
3-5

Standardized Test Prep

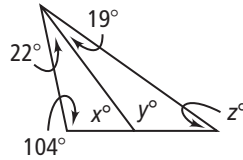
Parallel Lines and Triangles

Gridded Response

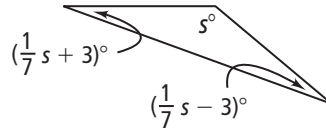
1. What is the value of w ?



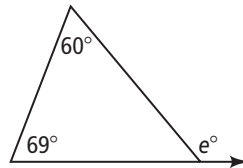
2. What is the value of z ?



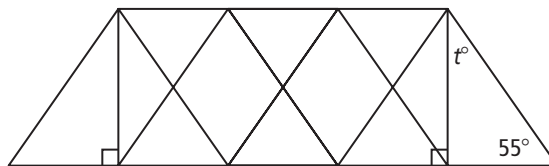
3. What is the value of s ?



4. What is the value of e ?



5. What is the value of t on the truss of the bridge?



Answers

1.

−	0	1	2	3	4
0	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	0
6	7	8	9	0	1
7	8	9	0	1	2
8	9	0	1	2	3
9	0	1	2	3	4

2.

−	0	1	2	3	4
0	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	0
6	7	8	9	0	1
7	8	9	0	1	2
8	9	0	1	2	3
9	0	1	2	3	4

3.

−	0	1	2	3	4
0	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	0
6	7	8	9	0	1
7	8	9	0	1	2
8	9	0	1	2	3
9	0	1	2	3	4

4.

−	0	1	2	3	4
0	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	0
6	7	8	9	0	1
7	8	9	0	1	2
8	9	0	1	2	3
9	0	1	2	3	4

5.

−	0	1	2	3	4
0	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	0
6	7	8	9	0	1
7	8	9	0	1	2
8	9	0	1	2	3
9	0	1	2	3	4