
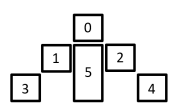
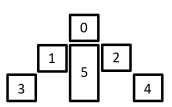
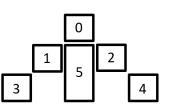
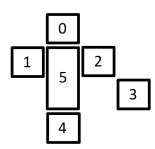

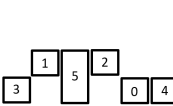
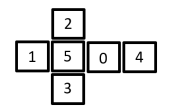
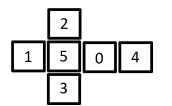
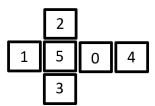

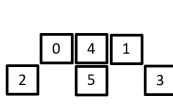
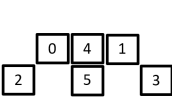
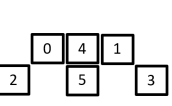
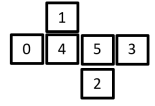

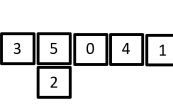
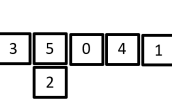
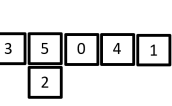
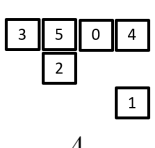
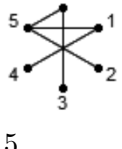
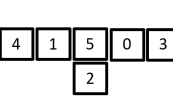
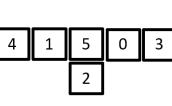
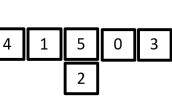
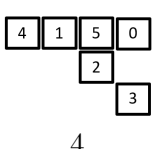
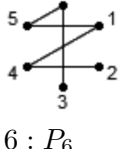
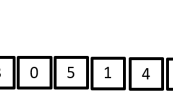
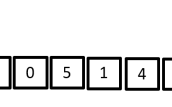
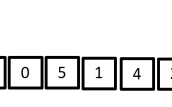
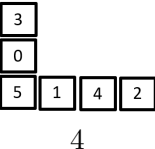
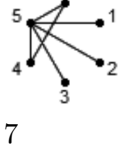
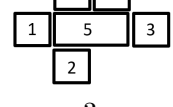
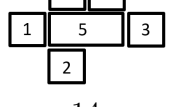
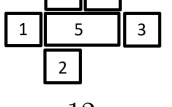
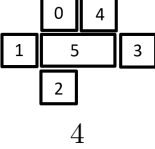
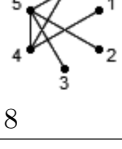
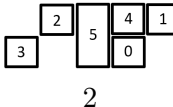
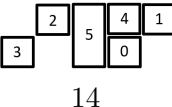
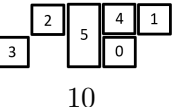
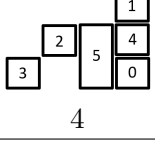


Rectangle Visibility Representations of Connected 6-Vertex Graphs

J. Caughman, C. Dunn, J. Laison, N. Neudauer, and C. Starr

August 24, 2022

Graph	Height	Perimeter	Area	Width
 1 : $K_{1,5}$	 3	 16	 15	 4
 2	 2	 14	 12	 4
 3	 2	 14	 10	 4
 4	 2	 14	 10	 4
 5	 2	 14	 10	 4
 6 : P_6	 1	 14	 6	 4
 7	 3	 14	 12	 4
 8	 2	 14	 10	 4

Graph	Height	Perimeter	Area	Width
<p>9</p>	<p>2</p>	<p>12</p>	<p>9</p>	<p>3</p>
<p>10</p>	<p>2</p>	<p>12</p>	<p>8</p>	<p>3</p>
<p>11</p>	<p>2</p>	<p>14</p>	<p>10</p>	<p>4</p>
<p>12</p>	<p>2</p>	<p>14</p>	<p>10</p>	<p>4</p>
<p>13</p>	<p>2</p>	<p>14</p>	<p>10</p>	<p>4</p>
<p>14</p>	<p>2</p>	<p>14</p>	<p>10</p>	<p>4</p>
<p>15</p>	<p>2</p>	<p>12</p>	<p>8</p>	<p>3</p>
<p>16</p>	<p>2</p>	<p>12</p>	<p>8</p>	<p>3</p>

Graph	Height	Perimeter	Area	Width
 17	 2	 14	 10	 4
 18	 2	 12	 8	 3
 19	 2	 12	 8	 3
 20	 2	 14	 10	 4
 21	 2	 14	 10	 4
 22	 3	 14	 12	 4
 23	 3	 12	 9	 3
 24	 2	 12	 8	 3


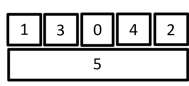
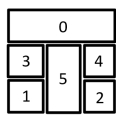
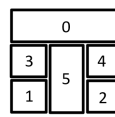
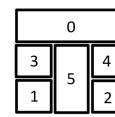

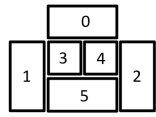
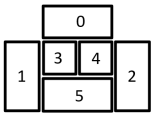
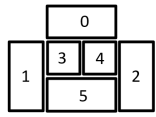
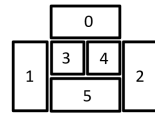

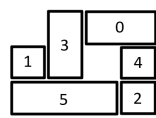
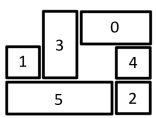
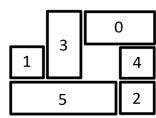
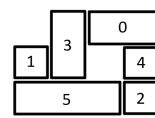

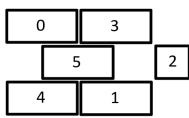
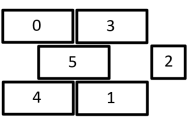
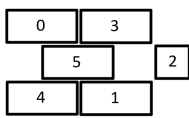
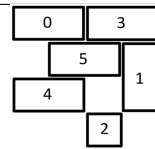

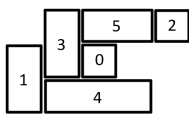
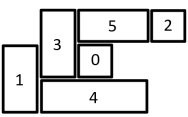
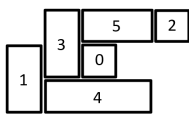
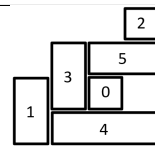

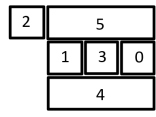
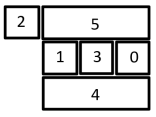
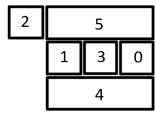
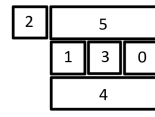

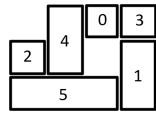
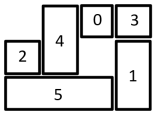
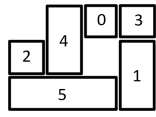
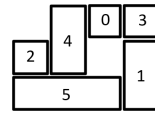

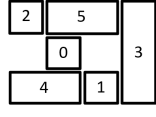
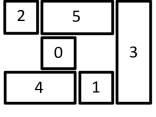
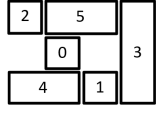
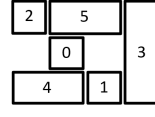
Graph	Height	Perimeter	Area	Width
 25	 2	 14	 10	 4
 26	 2	 12	 8	 3
 27	 2	 14	 10	 4
 28	 2	 14	 10	 4
 29	 2	 12	 8	 3
 30	 3	 12	 9	 3
 31	 2	 12	 8	 3
 32	 2	 12	 8	 3

Graph	Height	Perimeter	Area	Width
 33	 2	 14	 10	 4
 34	 2	 12	 8	 3
 35	 2	 10	 6	 3
 36	 3	 14	 12	 4
 37	 2	 12	 8	 4
 38	 2	 14	 10	 4
 39	 3	 16	 15	 4
 40	 4	 16	 16	 4

Graph	Height	Perimeter	Area	Width
 41	 3	 12	 9	 3
 42	 3	 16	 15	 4
 43	 2	 14	 10	 4
 44	 3	 16	 15	 4
 45	 3	 14	 12	 4
 46	 3	 14	 12	 4
 47	 2	 14	 10	 4
 48	 3	 16	 15	 4

Graph	Height	Perimeter	Area	Width
 49	 3	 14	 12	 4
 50	 3	 12	 9	 3
 51	 2	 14	 10	 4
 52	 2	 12	 8	 3
 53	 3	 14	 12	 4
 54	 3	 14	 12	 4
 55	 3	 12	 9	 3
 56	 3	 16	 15	 4

Graph	Height	Perimeter	Area	Width
 57	 2	 12	 8	 4
 58	 2	 12	 8	 4
 59	 3	 12	 9	 3
 60	 3	 12	 9	 3
 61	 3	 16	 15	 5
 62	 3	 16	 15	 4
 63	 3	 14	 12	 3
 64	 3	 14	 12	 4

Graph	Height	Perimeter	Area	Width
 65	 2	 12	 9	 3
 66	 3	 14	 12	 4
 67	 3	 14	 12	 4
 68	 3	 16	 15	 4
 69	 3	 16	 15	 4
 70	 3	 14	 12	 4
 71	 3	 14	 12	 4
 72	 3	 14	 12	 4

Graph	Height	Perimeter	Area	Width
 73	 4	 16	 16	 4
 74	 3	 14	 12	 4
 75	 3	 14	 12	 4
 76	 2	 14	 10	 4
 77	 3	 16	 15	 4
 78	 3	 14	 12	 4
 79	 3	 12	 9	 3
 80	 3	 14	 12	 4

Graph	Height	Perimeter	Area	Width
81	3	16	15	5
82	3	14	12	4
83	3	16	15	4
84	3	16	15	4
85	3	14	12	4
86	4	16	16	4
87	3	14	12	4
88	4	16	16	4

Graph	Height	Perimeter	Area	Width
89	3	16	15	4
90	3	16	15	4
91	3	14	12	4
92	3	14	12	4
93	3	14	12	4
94	4	16	16	4
95	3	16	15	5
96	4	16	16	4

Graph	Height	Perimeter	Area	Width
	 3	 16	 15	 5
	 4	 18	 20	 5
	 3	 16	 15	 4
	 3	 16	 15	 4
	 4	 16	 16	 4
	 4	 16	 16	 4
	 3	 14	 12	 4
	 4	 18	 20	 5

Graph	Height	Perimeter	Area	Width
105	4	18	20	5
106	3	16	15	5
107	4	16	16	4
108	4	16	16	4
109	4	18	20	5
110	4	18	20	5
111	4	20	24	5
112	5	22	30	6