

Instructions:

You will be looking at images on a computer screen and judging how much you like them. You will be looking at either circles or hexagons in different configurations. Judge the images on a 1-5 scale of your interest and how much you like them. One is no interest and dislike and five is most interest and like. Do not judge each on how you feel about the individual shapes, but the overall composition of the pieces. Here are six examples so you know what kinds of images to expect and what you will be judging.

Table: Stimuli in order of objective balance measures and average preference ratings from 30 subjects. (Average age of 29.2, standard deviation of 10.2, 16 women, 14 men)

Circle	Objective Measure Displacement	Preference Rating	Standard Deviation
1	3.63	3.57	1.28
2	6.3	3.13	1.28
3	8.04	3.00	1.17
4	8.09	3.17	1.21
5	8.58	3.27	1.08
6	13.31	3.33	1.21
7	13.5	3.40	1.22
8	14.74	3.23	1.19
9	14.74	3.53	1.33
10	14.97	3.00	1.29
11	15.11	3.20	1.40
12	18.07	3.10	1.06
13	19.72	3.17	1.39
14	19.74	3.27	1.17
15	19.94	3.23	1.22
16	20.33	3.03	1.22
17	20.68	3.37	1.45
18	20.68	3.43	1.28
19	20.83	3.50	1.28
20	21.6	3.20	1.30
21	22.02	3.43	1.07
22	22.31	3.13	1.28
23	23.34	3.10	1.24
24	23.36	3.47	1.33
25	24.15	3.33	1.15
26	25.45	2.90	1.30
27	27.63	2.83	1.42
28	27.88	3.27	1.20
29	28.76	3.13	1.36
30	30.13	3.27	1.26
31	30.96	2.87	1.33
32	31.53	3.07	1.23
33	34.15	2.93	0.98
34	36.65	2.97	1.13
35	37.1	2.83	1.39

36	37.14	2.90	1.21
37	38.19	2.73	1.31
38	38.64	2.70	1.06
39	39.4	2.77	1.33
40	40.52	3.03	1.33
41	40.65	3.03	1.16
42	41.67	3.07	1.41
43	43.80	2.60	1.33
44	43.84	2.93	1.41
45	46.53	2.47	1.28
46	47.31	2.43	1.55
47	47.72	2.63	1.30
48	48.79	3.10	1.12
49	50.04	2.53	1.14
50	50.93	2.50	1.33
51	51.14	2.40	1.33
52	52.76	2.37	1.25
53	53.58	2.40	1.35
54	55.14	2.13	1.36
55	55.81	2.30	1.12
56	55.87	2.43	1.19
57	56.29	2.63	1.22
58	56.5	2.83	1.23
59	60.23	1.97	1.13
60	61.05	2.27	1.31
61	61.83	2.00	1.29
62	62.02	2.23	1.45
63	63.26	1.90	1.37
64	65.02	2.03	1.33
65	65.91	2.17	1.42

Hexagon	Objective Measure Displacement	Preference Rating	Standard Deviation
1	4.42	2.67	1.18
2	4.48	2.60	1.22
3	6.78	2.40	1.33
4	8.19	2.53	1.28
5	8.34	2.60	1.10
6	11.28	2.53	1.17
7	12.5	2.90	1.40
8	12.84	2.63	1.30
9	13.04	2.67	1.15
10	14.11	2.77	1.04
11	15.28	2.30	1.24
12	15.98	2.70	1.21
13	18.50	2.63	1.10
14	18.89	2.43	1.17
15	19.87	2.60	1.25
16	20.14	2.60	1.10
17	20.66	2.77	1.25
18	21.14	2.70	1.15
19	21.83	2.80	1.24
20	23.35	2.50	1.17
21	23.65	2.83	1.26
22	24.95	2.23	1.01
23	27.07	2.60	1.35
24	28.02	2.53	0.97
25	29.39	2.70	1.26
26	29.49	2.60	1.13
27	29.67	2.63	1.13
28	31.21	2.37	1.19
29	32.33	2.57	1.17
30	34.42	2.40	1.35
31	34.62	2.47	0.90
32	37.6	1.90	0.96
33	38.68	2.13	0.73
34	38.86	1.87	1.01
35	40.22	2.43	1.25
36	40.29	2.17	1.12
37	41.53	2.63	1.16
38	41.58	1.87	1.01
39	43.77	1.90	0.88

40	44.15	2.03	0.93
41	44.34	1.97	1.07
42	44.70	2.20	1.24
43	44.8	2.10	0.84
44	45.22	2.07	0.91
45	45.33	1.47	0.73
46	45.57	1.97	1.03
47	46.42	1.83	1.05
48	47.91	1.83	1.18
49	50.37	1.57	0.94
50	50.44	1.80	0.85
51	51.71	2.00	1.08
52	52.54	1.73	0.98
53	53.18	1.63	0.76
54	54.85	1.43	0.73
55	54.97	1.50	0.90
56	55.28	1.67	0.80
57	55.46	1.90	0.92
58	58.28	1.53	0.86
59	60.48	1.57	0.82
60	61.56	1.50	0.82
61	61.88	1.47	0.73
62	62.49	1.67	1.18
63	63.34	1.37	0.76
64	63.47	1.60	0.97
65	63.8	1.40	0.77