

Supplementary Files

8 → Question 8

Indicate which of the following descriptors you believe can be best attributed to the below image?



Choose 1

- A Hurt
- B Shocked
- C In love
- D Proud
- E Other

Appendix A: Sample question using Geneva Affective Picture Database (Congruency Task).

Dan-Glauser ES, Scherer KR (2011) The Geneva Affective Picture Database (GAPED): A new 730 picture database focusing on valence and normative significance. Behav Res Methods 43: 468-477.

8 → Question 8

Indicate which of the following descriptors you believe can be best attributed to the below image?

*



Choose 1

- A Content
- B Bored
- C In love
- D Proud

Appendix B: Sample question using Geneva Affective Picture Database (Non-congruency Task).

Dan-Glauser ES, Scherer KR (2011) The Geneva Affective Picture Database (GAPED): A new 730 picture database focusing on valence and normative significance. Behav Res Methods 43: 468-477.

Emotion	Arousal	Valence	CF-self	CF-other	CF-overal	Emotion	Arousal	Valence	CF-self	CF-other	CF-overal
Affectionate	2.9	2.57	6.41	5.8	6.105	Humble	4.96	5.9	3.48	3.25	3.365
Aggressive	8.12	7.67	4.26	5.9	5.08	Hurt	6.26	6.64	3.88	4.76	4.32
Aggrieved	5.91	5.65	4.85	5.05	4.95	In love	6.27	1.72	5.48	5.52	5.5
Aghast	7.2	6.47	3.71	4.43	4.07	Interested	3.96	2.54	7.36	6.19	6.775
Agonized	6.99	7.52	2.42	3.21	2.815	Jaunty	5.98	3.98	4.35	4.9	4.625
Amused	3.45	2.47	6.4	6.09	6.245	Jealous	6.14	6.92	3.26	5.2	4.23
Angry	8.06	7.5	4.58	5.38	4.98	Joyful	4.55	2	6.58	6.2	6.39
Anxious	7.04	6.59	4.07	5.2	4.635	Jubilant	5.08	1.77	5.17	4.62	4.895
Apologetic	4.73	4.84	4.43	4.33	4.38	Jumpy	7.22	6.37	3.54	4.41	3.975
Ashamed	5.88	6.01	3.56	3.8	3.68	Lonely	5.78	7.17	3.85	5.14	4.495
Bored	4.04	5.83	3.74	5.35	4.545	Lyrical	5.08	3.18	5.03	5.2	5.115
Carefree	3.4	2.34	6.62	6.34	6.48	Melancholic	4.42	5.76	4.16	4.23	4.195
Caring	3.65	3.06	6.53	5.48	6.005	Offended	6.04	6.49	3.92	5.27	4.595
Compassionate	4.95	5.47	4.56	4.34	4.45	Panic	8.26	7.78	2.8	3.36	3.08
Concerned	6.27	5.6	5.58	5.51	5.545	Pardoning	3.56	3.36	5.17	4.13	4.65
Confident	2.7	2.61	6.55	5.52	6.035	Passionate	5.69	2.21	6.11	4.78	5.445
Confused	6.29	6.14	3.55	4.4	3.975	Proud	4.12	2.8	5.38	5.44	5.41
Contemptuous	6.46	7.53	2.63	3.62	3.125	Relaxed	1.72	2.37	6.07	5.08	5.575
Content	2.05	2.28	6.35	5.56	5.955	Relieved	2.68	2.45	5.38	5.02	5.2
Cross	6.97	6.68	5.22	6.11	5.665	Remorseful	5.29	5.53	3.33	3.35	3.34
Curious	5.01	3.34	6.95	6.03	6.49	Sad	5.91	6.6	4.51	5.48	4.995
Desperate	7.48	7.53	3.54	4.16	3.85	Shocked	7.56	6.86	3.26	3.89	3.575
Disappointed	5.95	6.73	4.72	5.26	4.99	Sick	6.71	7.6	3.65	4.23	3.94
Disgusted	6.87	7.42	3.34	3.89	3.615	Surprised	5.74	4.09	4.73	5.14	4.935
Doubtful	6.05	6.25	4.85	5.45	5.15	Triumphant	5.5	3.48	3.77	4.09	3.93
Embarrassed	4.96	5.04	4.19	4.73	4.46	Troubled	6.43	5.77	4.89	5.39	5.14
Enthusiastic	5.73	2.66	5.2	4.76	4.98	Wistful	5.47	6.03	3.52	3.74	3.63
Envious	7.54	6.75	3.89	5.09	4.49						
Expectant	5.37	3.57	5.49	5.88	5.685						
Frantic	8.41	7.41	3.27	3.5	3.385						
Frustrated	6.9	7.46	4.21	5.4	4.805						
Grateful	3	2.52	6.46	5.29	5.875						
Grievous	6.26	6.82	3.98	4.6	4.29						
Guilty	6.59	7.03	3.4	3.49	3.445						
Hateful	8.16	8.27	2.42	3.45	2.935						

Appendix C: Table used for choosing words of appropriate arousal and valence.

Hepach R, Kliemann D, Grüneisen S, Heekeren HR, Dziobek I, et al. (2011) Conceptualizing emotions along the dimensions of valence, arousal, and communicative frequency-implications for social-cognitive tests and training tools. *Front Psychol* 2: 266.

We will present a series of short videos in which different actors express various emotions. After each video, 14 emotion words are presented, arranged in a circle that will help you to rapidly select the appropriate emotion:



Please click inside the image to play the video!



Appendix D: Still sample question from Geneva Emotion Recognition Test.

Schlegel K, Grandjean D, Scherer KR (2014) Introducing the Geneva Emotion Recognition Test: An example of Rasch-based test development. Psychol Assess 26: 666-672.

Full demo available at: https://fpse.qualtrics.com/jfe/form/SV_9yIDca6EC2FMSQ!