

Triangle Test Statistics Table

This table represents the minimum number of correct judgements to achieve significance at specific levels of probability in a triangle test. (one tailed, $p = 1/3$)

# Assessors (n)	# of correct judgements to achieve the given significance level			# Assessors (n)	# of correct judgements to achieve the given significance level		
	5%	1%	0.1%		5%	1%	0.1%
7	5	6	7	26	14	15	17
8	6	7	8	27	14	16	18
9	6	7	8	28	15	16	18
10	7	8	9	29	15	17	19
11	7	8	10	30	15	17	19
12	8	9	10	31	16	18	20
13	8	9	11	32	16	18	20
14	9	10	11	33	17	18	21
15	9	10	12	34	17	19	21
16	9	11	12	35	17	19	22
17	10	11	13	36	18	20	22
18	10	12	13	37	18	20	22
19	11	12	14	38	19	21	23
20	11	13	14	39	19	21	23
21	12	13	15	40	19	21	24
22	12	14	15	41	20	22	24
23	12	14	16	42	20	22	25
24	13	15	16	43	20	23	25
25	13	15	17	44	21	23	26
				45	21	24	26

Table derived using the MINITAB 19 software. 12/19