

Distance visual acuity conversion chart

UK	Decimal	LogMAR	5m	US
6/3	2.00	-0.30	5/3	20/10
6/4	1.50	-0.18		20/13
6/5	1.20	-0.08		20/17
6/6	1.00	0.00	5/5	20/20
6/9	0.67	0.18	5/7.5	20/30
6/12	0.50	0.30	5/10	20/40
6/18	0.33	0.48	5/15	20/60
6/24	0.25	0.60	5/20	20/80
6/36	0.20	0.78	5/30	20/120
6/60	0.10	1.00	5/50	20/200

Near visual acuity conversion chart

UK (at 40cm)	US (at 40cm)	Jaeger (at 40cm)	Decimal	Distance equivalent
N4.5	20/20	J1	1.00	6/6
N5	20/30	J3	0.67	6/9
N6	20/40	J5	0.50	6/12
N8		J6	0.40	
N10	20/60	J7	0.33	6/18
N12	20/80	J9	0.25	6/24
N14	20/100	J10	0.20	6/30
N18		J13	0.13	
N24	20/200	J14	0.10	6/60
N36				
N48				

Intermediate visual acuity conversion chart

UK (at 100cm)	US (at 100cm)	Jaeger (at 100cm)	Decimal	Distance equivalent
N8	20/20	J6	1.00	6/6
N10	20/25	J7	0.80	6/7.5
N12	20/30	J9	0.67	6/9
N14	20/40	J10	0.50	6/12
N18	20/60	J13	0.33	6/18
N24	20/80	J14	0.25	6/24
N36				
N48	20/200		0.10	6/60

Note: the near vision conversions are approximated to the nearest N Point or Jaeger equivalent.