

	1	R2	P3	U4	X5	I6	K		7	H8	D9	S10	J		11	N12	F13	A14	K15	X16	P17	U18	O		19	S20	D21	P			
22	B23	T24	C25	K26	L27	A28	F		29	H30	W31	M		32	L33	U34	D35	F36	C		37	E38	B39	W40	F41	P		42	P		
43	H44	V45	N		46	G47	E48	M49	P50	H51	Q		52	D53	J54	W		55	I56	R57	E58	A59	O60	H		61	M62	D63	P		
	64	J65	S66	K		67	H68	L69	R70	D71	M		72	U73	I		74	P		75	Q76	G77	H		78	W79	C80	D81	U82	P	
	83	W84	D85	Q		86	P87	K88	M89	D		90	Q		91	F92	A93	V94	L95	D		96	M		97	U98	H99	F		100	R
101	G102	T103	D		104	V105	Q106	C107	P108	Y		109	N110	F111	S112	E		113	K114	D115	W116	O		117	J118	W119	B120	T121	A		
122	I123	V		124	F125	W126	J127	N		128	R129	Y130	H131	F		132	O133	P134	B135	D136	H137	X		138	C139	H140	T141	K			
142	W143	X144	K145	N		146	W147	F148	D149	G150	J151	A152	U		153	M154	W155	N156	E		157	L158	D159	Q160	R		161	J162	F		
163	P164	I		165	F166	Y167	B168	I		169	W170	S171	O172	H		173	T174	R175	S176	G		177	T178	H179	J180	W181	P182	L183	A		
	184	N185	M		186	W187	Y188	D189	V190	I191	E192	B		193	A194	J195	O		196	G197	S198	V199	B		200	C201	N202	L			
203	P204	U205	S		206	H207	M208	F209	U210	R211	Q		212	W213	R214	K215	I216	P		217	M218	K219	E220	I221	D222	Y223	X				

A. Things to solve for (8)

92 13 58 151 121 193 27 183

B. Rank’s complement (7)

192 38 22 167 134 119 199

C. Covariant (6)

200 24 36 79 106 138

D. Extend the range of the given data items (11,6)

158 20 52 70 114 188 62 89 148 103 221 80 84 135 8 34 95

E. Straighten out (7)

57 47 219 156 191 37 112

F. Distance maps, for example (8,6)

165 147 35 91 110 124 131 40 28 82 12 208 162 99

G. Kind of fat, stupid angle? (6)

76 46 196 101 149 176

H. More than fifty percent to the goal (4,4,3,3)

172 130 50 206 29 98 136 7 60 139 178 77 43 67

I. Changing over time (9)

122 164 73 5 55 215 220 190 168

J. Compute an answer (2,3,4)

10 150 64 53 126 117 179 161 194

K. Not astronomical (10)

218 25 113 214 14 144 87 66 6 141

L. Mass divided by volume (7)

202 68 182 94 26 32 157

M. Useful formula for triangle solving (3,2,5)

88 48 31 185 61 217 96 153 207 71

N. Maximum or minimum (9)

45 155 109 63 145 11 201 184 127

O. Positive answers (6)

195 59 18 132 116 171

P. Graph automorphism, perhaps (7,7)

203 16 49 86 181 216 133 41 42 74 107 163 2 21

Q. Kind of matrix whose inverse is its conjugate transpose (7)

105 51 90 211 159 75 85

R. One who agreed to pay $2^{64}-1$ grains of rice for the game of chess (9)

1 56 128 69 160 174 100 210 213

S. After the tenth (8)

111 170 19 175 65 9 205 197

T. Resolve a data collision (6)

177 140 120 23 102 173

U. Else (9)

204 3 33 81 17 97 72 152 209

V. Constant range values (6)

104 93 44 198 189 123

W. What you get when you have six partners (3-7,5)

30 78 186 180 118 115 154 39 212 142 83 125 169 146 54

X. “Prince” Carl (5)

15 143 4 137 223

Y. Scale for the range of a single-variable function (1-4)

108 129 187 166 222