

1	X	2	P		3	B	4	R	5	M	6	W	7	U	8	T	9	E	10	C		11	I	12	E	13	J	14	S	15	C		16	C	17	A	18	G	19	S	20	P	
21	J	22	T	23	L		24	R	25	S	26	C	27	O		28	H	29	W	30	T	31	C	32	O	33	K	34	X	35	I	36	M		37	X	38	O	39	N	40	F	
41	V	42	T	43	W	44	B	45	A	46	J	47	K		48	Q	49	Y	50	D	51	X	52	C	53	I	54	V	55	O		56	R	57	A	58	S	59	K	60	F	61	C
62	P		63	M	64	F		65	P	66	T	67	R	68	U		69	X	70	M	71	Y	72	I	73	P		74	V	75	X	76	C	77	L	78	G	79	M	80	F		
81	E		82	C	83	O	84	Y		85	B	86	L	87	T	88	R	89	M	90	X	91	V	92	W	93	Y	94	P		95	B	96	T	97	H	98	Y		99	Q		
100	N	101	Y	102	R		103	M	104	V	105	C	106	Q	107	O	108	A	109	W	110	R		111	F	112	J	113	K	114	T	115	L	116	B		117	P	118	R	119	X	
120	B	121	N	122	V	123	L		124	D	125	M	126	C	127	L	128	S	129	T	130	G	131	J	132	R	133	Q		134	U	135	K	136	N		137	F	138	A	139	W	
140	X	141	I	142	P	143	H	144	S		145	R	146	M	147	C	148	S	149	E	150	U	151	V		152	U	153	C	154	B	155	G		156	Q	157	D	158	J	159	N	
160	X		161	A	162	F	163	Y	164	I		165	K	166	T	167	U	168	V	169	H	170	S	171	X		172	W	173	L		174	A	175	K	176	C	177	H				
178	W	179	O		180	O	181	E	182	G	183	J	184	W		185	W	186	J	187	U	188	P	189	A		190	U	191	R	192	D	193	N	194	P	195	T	196	L			

A. Compute a product (8)

174 17 45 57 108 138 161 189

B. Partitions thoroughly, dentally (5,2)

120 3 154 95 116 44 85

C. A matrix satisfies this polynomial (14)

126 153 16 26 82 10 31 61 105 147 76 15 52 176

D. Spheres (4)

157 192 124 50

E. Like Euclidean motions (5)

181 9 12 149 81

F. Change density proportionally to the Laplacian (7)

40 162 64 111 60 137 80

G. Multiplicative identity in a ring (5)

78 130 182 18 155

H. Set of sets, linearly ordered by inclusion (5)

28 177 97 169 143

I. What gets mapped to the identity (6)

72 11 53 141 164 35

J. Adverb for perpendicular or tangent (8)

183 186 131 158 21 46 112 13

K. Income stream (7)

113 165 135 175 33 59 47

L. Collection of objects and morphisms (8)

127 23 77 115 123 173 86 196

M. Conic with eccentricity greater than one (9)

89 36 70 146 79 103 63 5 125

N. Type of payment used in bartering (2,4)

121 159 193 100 39 136

O. Where scribblings are made (8)

83 38 107 27 180 32 55 179

P. One-to-one mappings (10)

73 20 188 194 117 94 142 2 65 62

Q. Euler’s nationality (5)

133 99 48 106 156

R. Like a narrow triangular prism (5-6)

24 4 67 110 191 56 102 118 88 132 145

S. Figure with seven sides (8)

128 25 14 148 58 144 19 170

T. Having all dot products zero or one (11)

166 30 22 96 87 8 66 42 114 129 195

U. Military weapons range or teacher’s questions file (4,4)

167 7 187 152 190 134 68 150

V. Large size (8)

168 104 74 41 122 54 91 151

W. What a non-polynomial-time algorithm might be (10)

92 109 43 29 178 172 139 185 6 184

X. First-time budget item (3,8)

34 90 37 69 51 75 140 160 1 119 171

Y. Like a circle that’s not the boundary of a disk (7)

163 49 71 101 98 93 84