

APPENDIX - III

MANUAL FOR MADHOOKER PATEL'S INTELLIGENCE TEST (MPIT)

For Age Group 14+ and above
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Sardar Patel University
Vallabh Vidyanagar

MPIT is an intelligence test. The test provides two scores for each student : An IQ and a Grade Expectancy score. The Grade Expectancy score shows the school level of the student's ability.

MPIT is a test of general intelligence (or IQ). The test is rather unique in that it does not require readings arithmetic, or any other form of school achievement.

Test avoids any cultural content; it presents geometric drawings designed to test the student's power of abstract reasoning and space perception. This test presents an equal challenge to all students regardless of their cultural backgrounds.

DIRECTIONS FOR SCORING

A stencil is available for hand scoring. The total number of correct answers is the test score.

Before scoring, look over the answer sheet for any question having more than one answer marked. No credit can be given for a question answered in this way. If a question has more than one letter marked, erase all the marks for this question before scoring.

Place the key directly on top of the answer sheet.

Each hole in the key shows the position of a correct answer. Beginning with the words, "Start Here," on the scoring key, follow the line of holes and count all the answer mark shown through the holes. Follow the arrow to the words, "Record Score Here". The Total number of marks counted is the student's test score. Write this score in score box. (Directions for scoring also appear on the scoring key).

OBTAINING "GRADE EXPECTANCY" AND "IQ" SCORES

It is a simple procedure to obtain the Grade Expectancy and the IQ for MPIT. A Table of norms is printed on the next page.

The quotients provided in Table show precise data only for students for whom the time since last birth-day is three months. The maximum errors that can be expected using this table vary from about 1 IQ point in the lower right-hand corner of the table to about 3 IQ points at the upper left-hand corner of the table. For chronological age at or near the dividing line between columns, it may be desirable to circle the IQ in both columns, and than average them to arrive at a better estimate..

In some situations it may be desirable to calculate precise IQs by dividing the exact Mental Age by the exact Chronological Age. For this purpose, Mental Ages corresponding to all MPIT raw scores (1-80), are given. From

thi Mental Age one can get IQ by the following formula.

$$IQ = \frac{MA}{CA} \times 100$$

Where MA = Mental Age

CA = Cronological Age

Classification Table

IQ	Classification
64 and below	Defective
65 - 75	Boarder-in
76 - 87	Dull-Normal
88 - 113	Average
114 - 125	Bright-Normal
126 - 135	Superior
136 and above	Very-Superior

SCORE GRADE M. A.		QUOTIENTS										Complete		TABLE	
EXP. 17		12-8	13-6	13-8	13-10	14-0	14-2	14-4	14-6	14-8	14-10	15-0	NORMS		
21	12-8	91	90	89	87	86	85	84	83	82	81	80	79	78	
22	12-10	92	91	90	88	87	86	85	84	83	82	81	80	79	
23	13-0	93	92	91	90	89	88	87	86	85	84	83	82	81	
24	13-2	94	93	92	91	90	89	88	87	86	85	84	83	82	
25	13-4	95	94	93	92	91	90	89	88	87	86	85	84	83	
26	13-6	96	95	94	93	92	91	90	89	88	87	86	85	84	
27	13-8	97	96	95	94	93	92	91	90	89	88	87	86	85	
28	13-10	98	97	96	95	94	93	92	91	90	89	88	87	86	
29	7-10	99	98	97	96	95	94	93	92	91	90	89	88	87	
30	8-0	100	99	98	97	96	95	94	93	92	91	90	89	88	
31	8-2	101	100	99	98	97	96	95	94	93	92	91	90	89	
32	8-4	102	101	100	99	98	97	96	95	94	93	92	91	90	
33	8-6	103	102	101	100	99	98	97	96	95	94	93	92	91	
34	8-8	104	103	102	101	100	99	98	97	96	95	94	93	92	
35	8-10	105	104	103	102	101	100	99	98	97	96	95	94	93	
36	9-0	106	105	104	103	102	101	100	99	98	97	96	95	94	
37	9-2	107	106	105	104	103	102	101	100	99	98	97	96	95	
38	9-4	108	107	106	105	104	103	102	101	100	99	98	97	96	
39	9-6	109	108	107	106	105	104	103	102	101	100	99	98	97	
40	9-8	110	109	108	107	106	105	104	103	102	101	100	99	98	
41	9-10	111	110	109	108	107	106	105	104	103	102	101	100	99	
42	10-0	112	111	110	109	108	107	106	105	104	103	102	101	100	
43	10-2	113	112	111	110	109	108	107	106	105	104	103	102	101	
44	10-4	114	113	112	111	110	109	108	107	106	105	104	103	102	
45	10-6	115	114	113	112	111	110	109	108	107	106	105	104	103	
46	10-8	116	115	114	113	112	111	110	109	108	107	106	105	104	
47	10-10	117	116	115	114	113	112	111	110	109	108	107	106	105	
48	11-0	118	117	116	115	114	113	112	111	110	109	108	107	106	
49	11-2	119	118	117	116	115	114	113	112	111	110	109	108	107	
50	11-4	120	119	118	117	116	115	114	113	112	111	110	109	108	

ONE		QUOTIENTS										Complete		TABLE	
for MPIT		12-8	13-6	13-8	13-10	14-0	14-2	14-4	14-6	14-8	14-10	15-0	NORMS		
15-2	15-4	15-6	15-8	15-10	15-12	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-8
(by 99)															
84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101
87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102
88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104
90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105
91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106
92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107
93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108
94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109
95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110
96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111
97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113
99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114
100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115
101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116
102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117
103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118
104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119
105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121
107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122
108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123
109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124
110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125
111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126
112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127
113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129
115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130
116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131
117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132
118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133
119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134
120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135

TABLE
Complete NORMS

SCORE GRADE M. A.		14.0	14.2	14.4	14.6	14.8	14.10	15.0	
EXP.		QUOTIENTS							
51	11-0	17-6	121	121	110	118	117	116	116
52	11-2	17-8	122	122	120	118	118	117	116
53	11-4	17-10	123	122	121	119	119	118	117
54	11-6	18-0	124	123	122	122	121	120	119
55	11-8	18-2	124	124	123	122	123	121	120
56	11-10	18-4	125	124	124	123	123	122	121
57	12-0	18-6	126	126	125	124	124	123	122
58	12-2	18-8	127	127	126	125	125	124	123
59	12-4	18-10	129	128	127	126	126	125	125
60	12-6	19-0	130	129	128	127	127	127	126
61	12-8	19-2	131	130	129	128	128	128	127
62	12-10	19-4	132	131	130	129	129	129	128
63	13-0	19-6	133	133	132	130	130	129	129
64	13-2	19-8	134	134	133	132	132	131	131
65	13-4	19-10	136	135	134	134	134	133	133
66	14-0	20-0	138	137	137	136	135	135	134
67	14-2	20-2	140	139	138	137	137	136	136
68	14-4	20-4	142	140	139	138	137	137	136
69	14-6	20-6	144	142	142	140	138	138	137
70	14-8	20-8	146	145	144	142	142	140	138
71	15-0	20-10	147	147	146	144	144	142	141
72	15-2	21-0	149	148	146	145	146	144	142
73	15-4	21-2	150	149	147	147	147	146	145
74	15-6	21-4				149	149	148	146
75	15-8	21-6						150	148
76	16-0	21-8							150
77	16-2	21-10							
78	16-4	22-0							
79	16-6	22-2							
80	16-8	22-4							

ONE
for MPIT

(by age)		15-2	15-4	15-6	15-8	15-10	16-0	16-2	16-4	16-6 and above	SCORE
51	11-0	119	112	111	110	109	108	107	106	106	51
52	11-2	115	113	112	111	110	109	108	107	107	52
53	11-4	116	114	114	112	111	110	109	108	108	53
54	11-6	118	116	116	115	112	111	110	109	109	54
55	11-8	119	118	116	114	113	112	112	110	110	55
56	11-10	120	119	117	116	115	113	113	112	111	56
57	12-0	121	120	118	118	116	115	114	113	112	57
58	12-2	122	121	120	119	118	116	116	114	114	58
59	12-4	124	122	121	120	119	118	118	116	115	59
60	12-6	126	124	122	121	120	119	119	118	118	60
61	12-8	126	124	123	122	121	120	119	119	117	61
62	12-10	128	126	124	124	122	121	120	119	118	62
63	13-0	128	128	126	125	124	123	122	121	119	63
64	13-2	130	129	129	126	125	124	124	122	121	64
65	13-4	132	131	129	127	126	125	125	123	122	65
66	13-6	134	132	130	129	127	127	126	125	124	66
67	13-8	136	135	131	130	129	128	127	125	125	67
68	13-10	136	135	133	131	130	129	128	127	127	68
69	14-0	136	136	134	132	131	130	130	129	129	69
70	14-2	138	138	136	136	136	134	132	131	129	70
71	14-4	140	140	138	137	136	134	132	132	130	71
72	14-6	142	141	140	138	136	136	134	134	132	72
73	14-8	145	143	142	140	138	138	136	136	134	73
74	14-10	146	145	144	143	140	140	138	138	136	74
75	15-0	147	147	146	145	143	142	140	140	138	75
76	15-2	150	148	146	147	145	144	143	143	140	76
77	15-4	150	150	150	148	148	147	145	145	144	77
78	15-6				150	150	150	147	147	147	78
79	15-8							150	150	149	79
80	15-10									150	80

MPIT INTELLIGENCE SCALE

ANSWER SHEET

NAME _____ Today's date _____
 SCHOOL SHREYAS Birth Date _____
 PLACE BARODA Age _____

Samples - A B C D E F A B C D E F A B C D E F A B C D E F

<u>PART FIRST</u>	<u>PART SECOND</u>	<u>PART THIRD</u>	<u>PART FOURTH</u>
1 G H I J K L	16 G H I J K L	31 G H I J K L	46 F G H I J
2 M N P Q R S	17 M N P Q R S	32 M N P Q R S	47 K L M N O
3 T U V W Y Z	18 T U V W Y Z	33 T U V W Y Z	48 P Q R S T
<u>PAGE 2</u>	<u>PAGE 6</u>	<u>PAGE 10</u>	49 U V W Y Z
4 A B C D E F	19 A B C D E F	34 A B C D E F	50 A B C D E
5 G H I J K L	20 G H I J K L	35 G H I J K L	<u>PAGE 14</u>
6 M N P Q R S	21 M N P Q R S	36 M N P Q R S	51 F G H I J
7 T U V W Y Z	22 T U V W Y Z	37 T U V W Y Z	52 K L M N O
<u>PAGE 3</u>	<u>PAGE 7</u>	<u>PAGE 11</u>	53 P Q R S T
8 A B C D E F	23 A B C D E F	38 A B C D E F	54 U V W Y Z
9 G H I J K L	24 G H I J K L	39 G H I J K L	55 A B C D E
10 M N P Q R S	25 M N P Q R S	40 M N P Q R S	56 F G H I J
11 T U V W Y Z	26 T U V W Y Z	41 T U V W Y Z	<u>PAGE 15</u>
<u>PAGE 4</u>	<u>PAGE 8</u>	<u>PAGE 12</u>	57 K L M N O
12 A B C D E F	27 A B C D E F	42 A B C D E F	58 P Q R S T
13 G H I J K L	28 G H I J K L	43 G H I J K L	59 U V W Y Z
14 M N P Q R S	29 M N P Q R S	44 M N P Q R S	60 A B C D E
15 T U V W Y Z	30 T U V W Y Z	45 T U V W Y Z	61 F G H I J
<u>PAGE 16</u>	<u>PAGE 17</u>	<u>PAGE 18</u>	62 K L M N O
63 P Q R S T	69 U V W Y Z	75 A B C D E	SCORE
64 U V W Y Z	70 A B C D E	76 F G H I J	
65 A B C D E	71 F G H I J	77 K L M N O	IQ
66 F G H I J	72 K L M N O	78 P Q R S T	
67 K L M N O	73 P Q R S T	79 U V W Y Z	
68 P Q R S T	74 U V W Y Z	80 A B C D E	

ANSWER KEY

UNIT

ANSWER SHEET

NAME :

To-day's Date :

SCHOOL :

Birth Date :

PLACE :

Age :

PART FIRST

PART SECOND

PART THIRD

PART FOURTH

12

PAGE 16

Samples :

A B C D E F

A B C D E F

A B C D E F

A B C D E F

A B C D E F

A B C D E F

63 P Q R T

64 U V W Z

65 A B C D

66 E F G H

67 I J K L

68 M N O P

69 Q R S T

70 U V W Z

71 A B C D

72 E F G H

73 I J K L

74 M N O P

75 Q R S T

76 U V W Z

77 A B C D

78 E F G H

79 I J K L

80 M N O P

81 Q R S T

82 U V W Z

83 A B C D

84 E F G H

85 I J K L

86 M N O P

87 Q R S T

88 U V W Z

89 A B C D

90 E F G H

91 I J K L

92 M N O P

93 Q R S T

94 U V W Z

95 A B C D

96 E F G H

97 I J K L

98 M N O P

99 Q R S T

100 U V W Z

101 A B C D

102 E F G H

103 I J K L

104 M N O P

105 Q R S T

106 U V W Z

107 A B C D

108 E F G H

109 I J K L

110 M N O P

111 Q R S T

112 U V W Z

113 A B C D

114 E F G H

115 I J K L

116 M N O P

117 Q R S T

118 U V W Z

119 A B C D

120 E F G H

121 I J K L

122 M N O P

123 Q R S T

124 U V W Z

125 A B C D

126 E F G H

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130 U V W Z

131 A B C D

132 E F G H

133 I J K L

134 M N O P

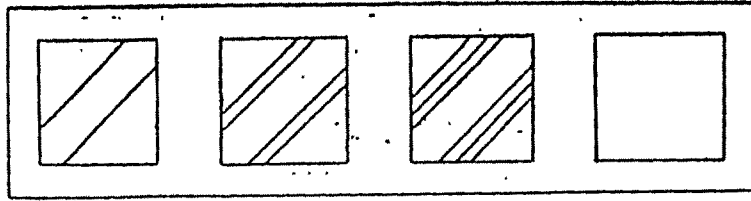
135 Q R S T

136 U V W Z

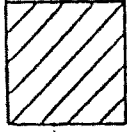
137 A B C D

138 E F G H

139 I J K L



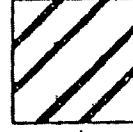
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B



C



D



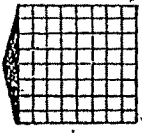
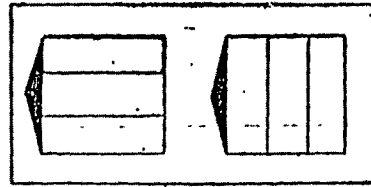
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F

PART SECOND

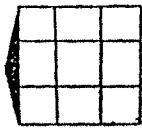
વિભાગ બીજો



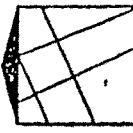
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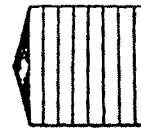
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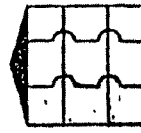
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D



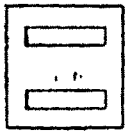
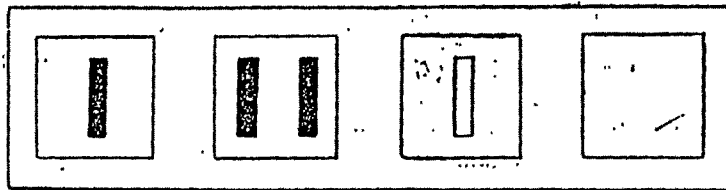
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F

PART THIRD

વિભાગ ત્રીજો



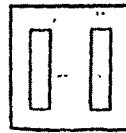
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B



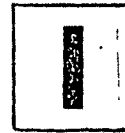
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D



E



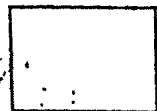
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PART FOURTH

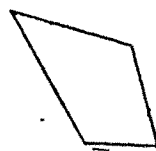
વિભાગ ચોથો



A



B



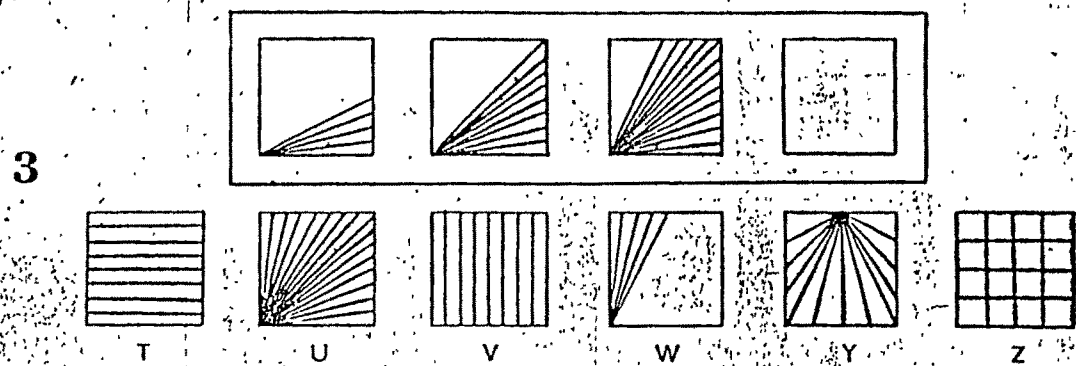
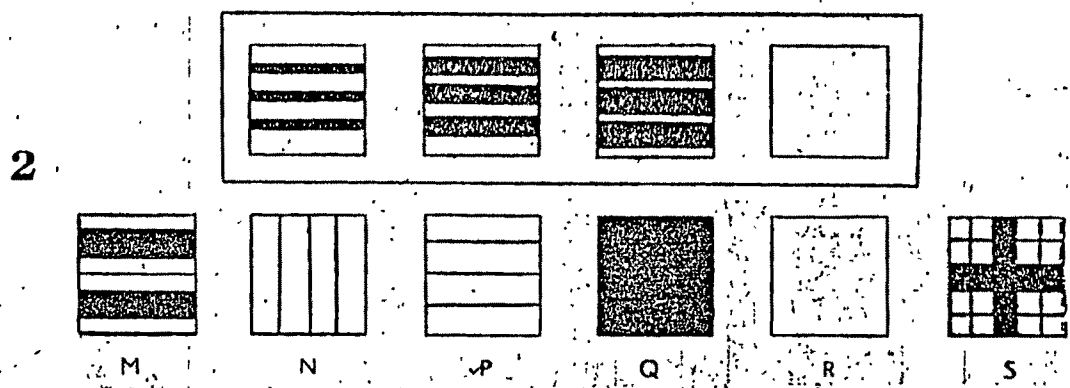
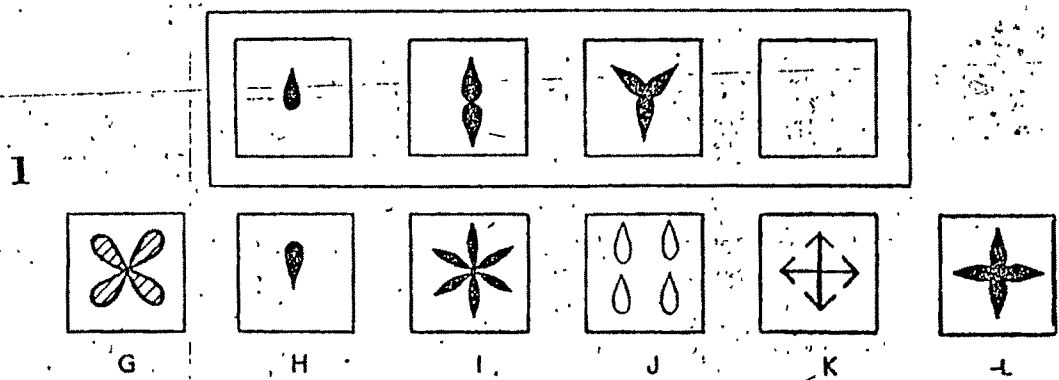
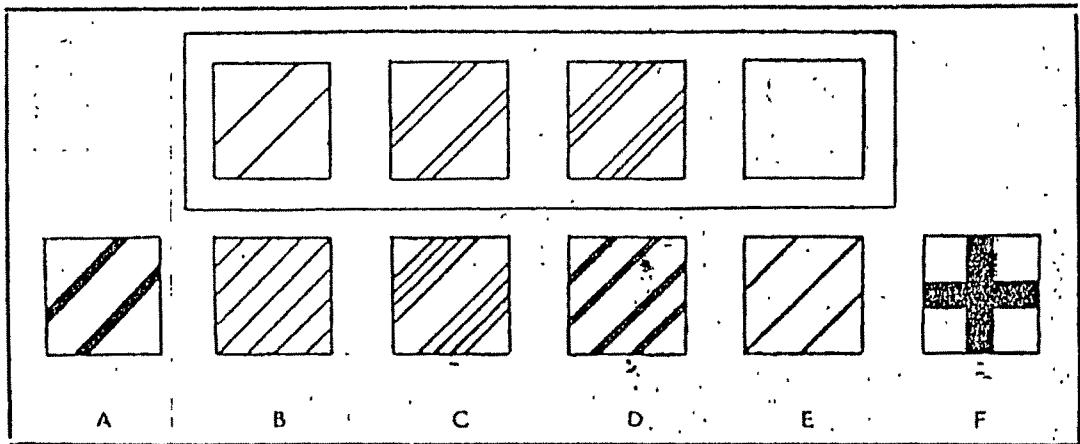
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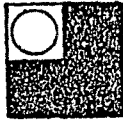
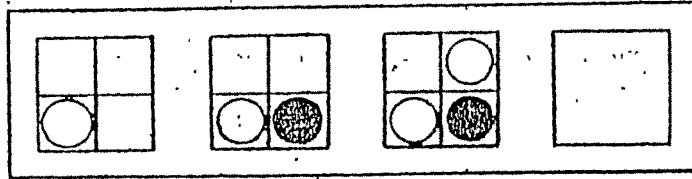
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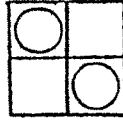
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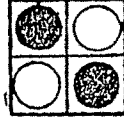
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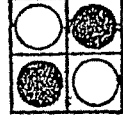
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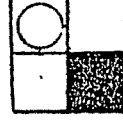
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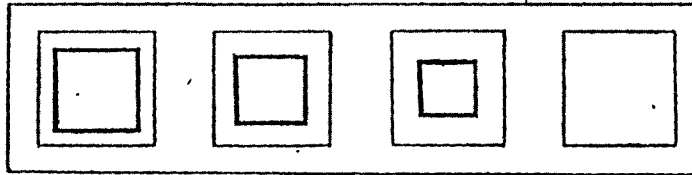


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5



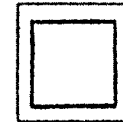
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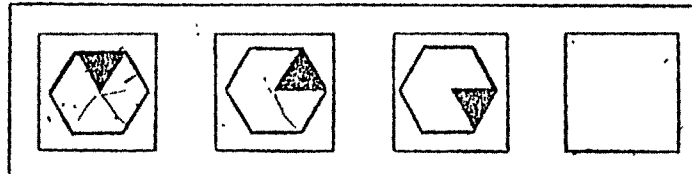


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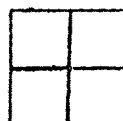
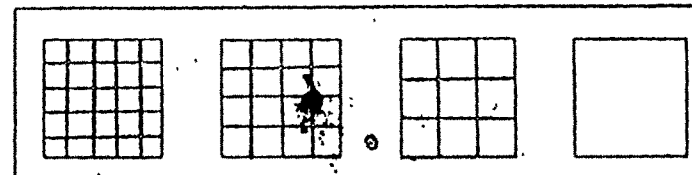


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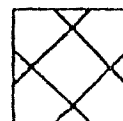


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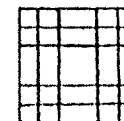
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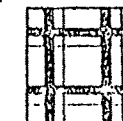
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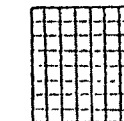
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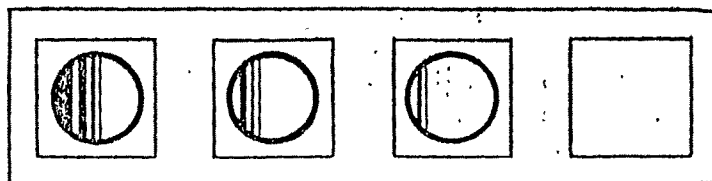


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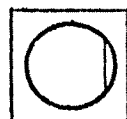
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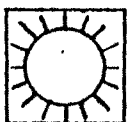
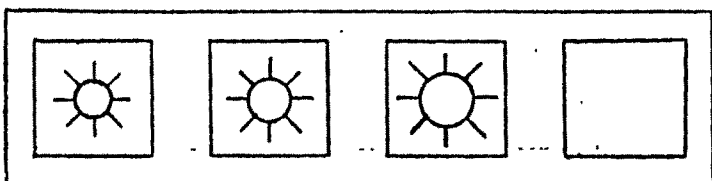


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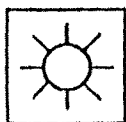


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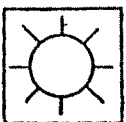
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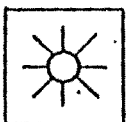
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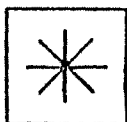
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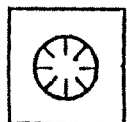
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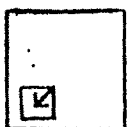
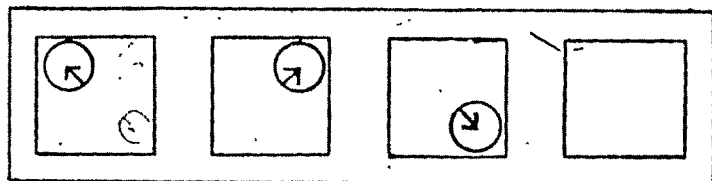


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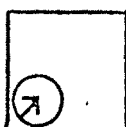


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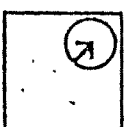
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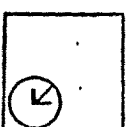
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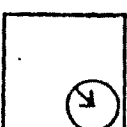
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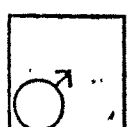
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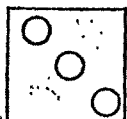
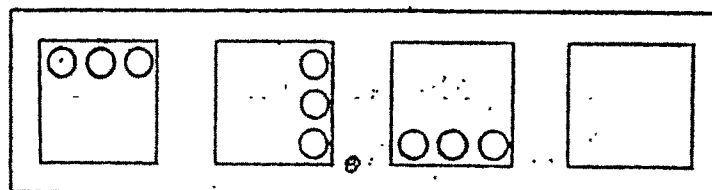


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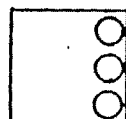


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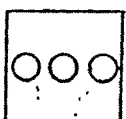
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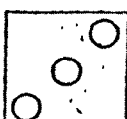
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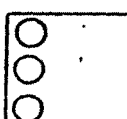
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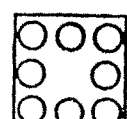
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W

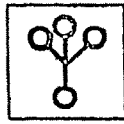
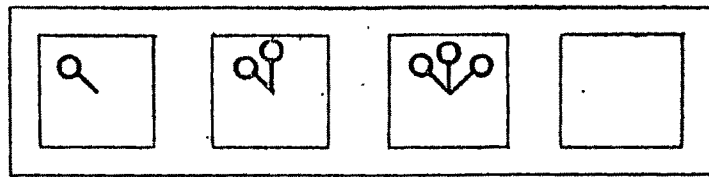


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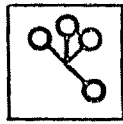


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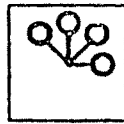
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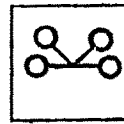
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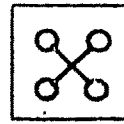
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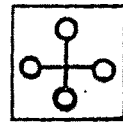
C



D

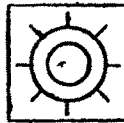
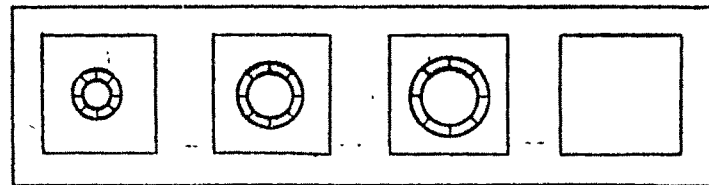


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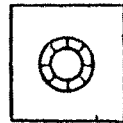


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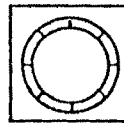
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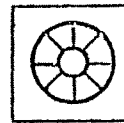
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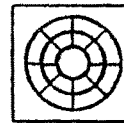
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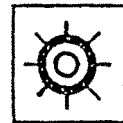
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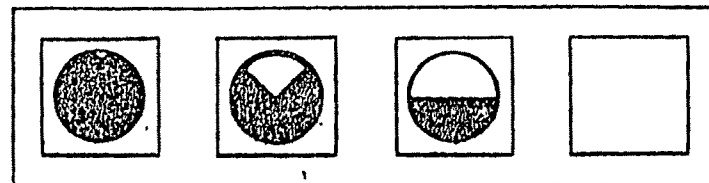


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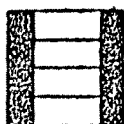
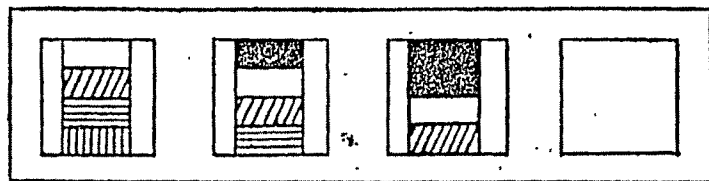


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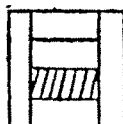


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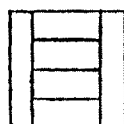
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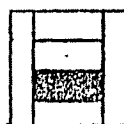
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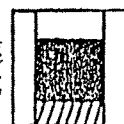
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V



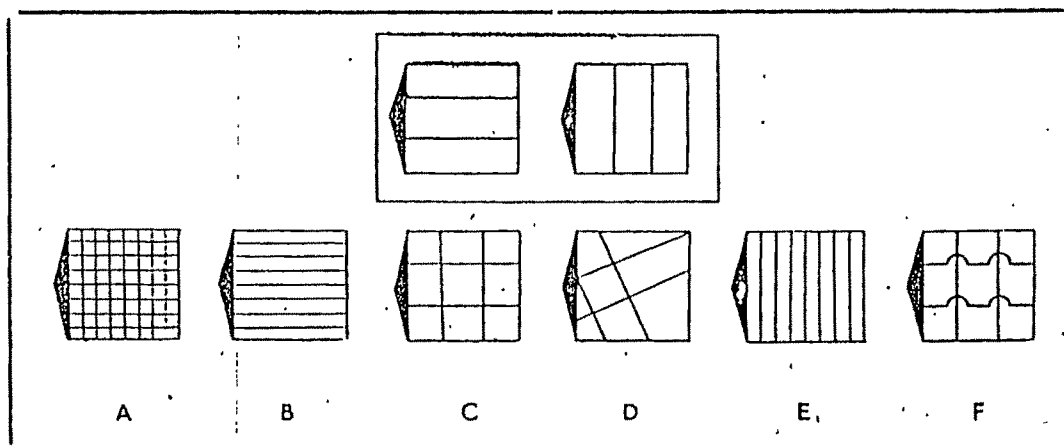
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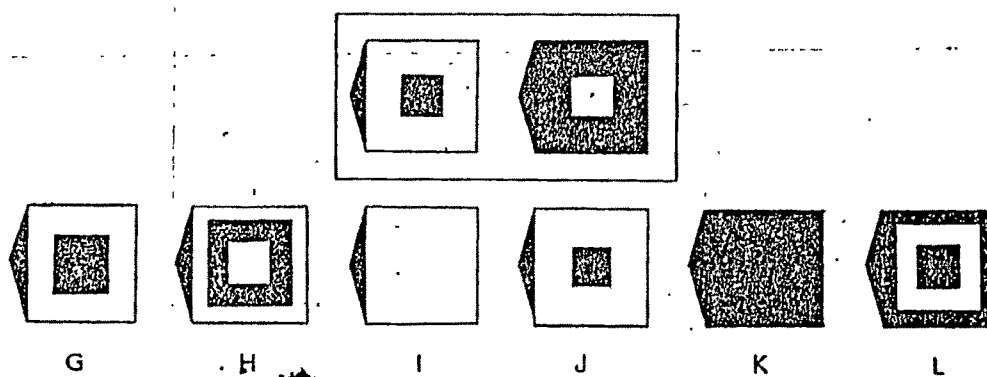
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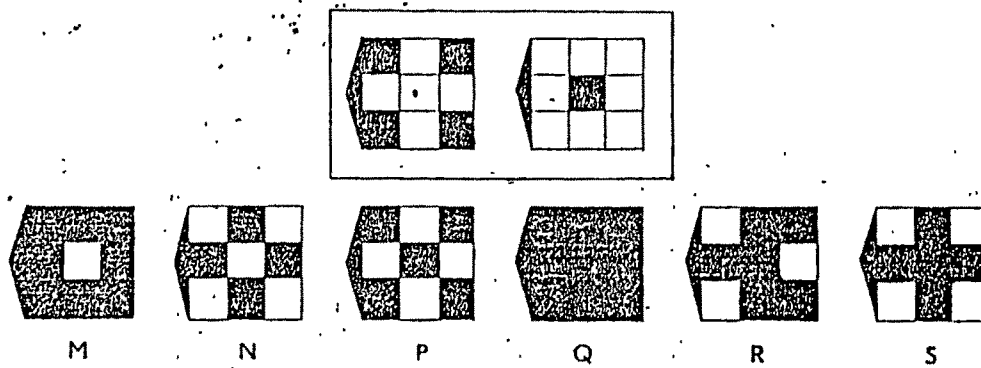
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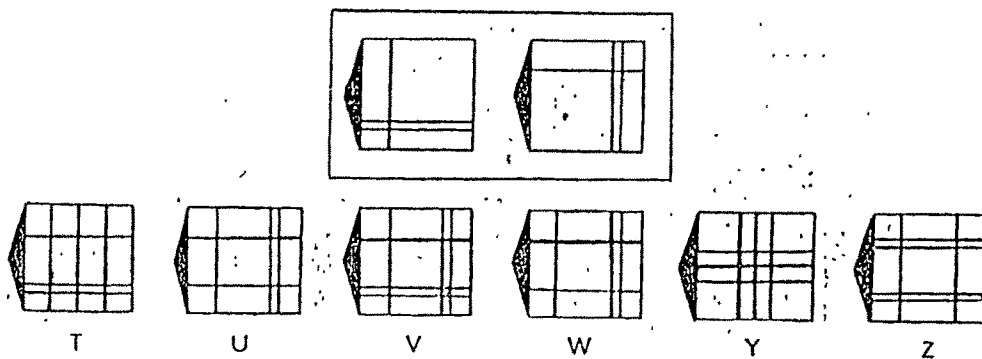
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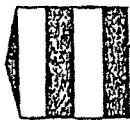
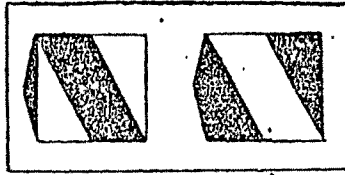
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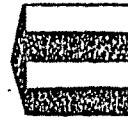
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C



D

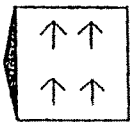
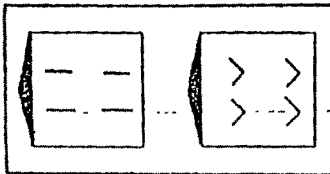


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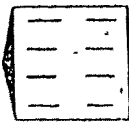


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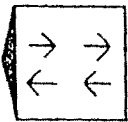
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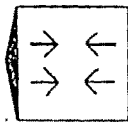
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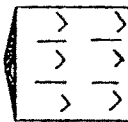
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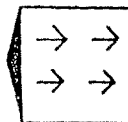
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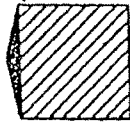
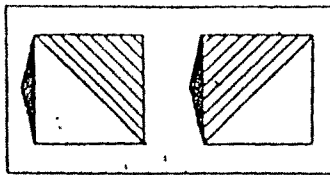


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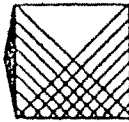


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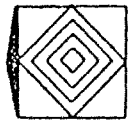
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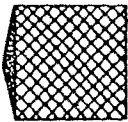
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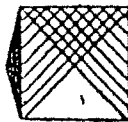
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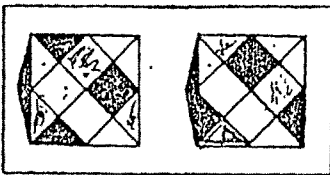


R



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W

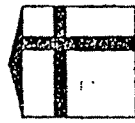
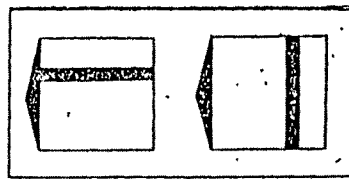


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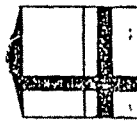


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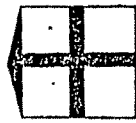
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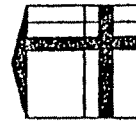
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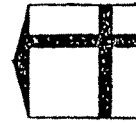
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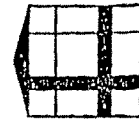
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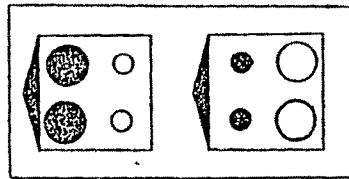
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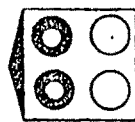
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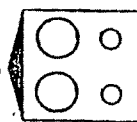
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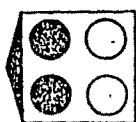
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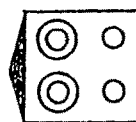
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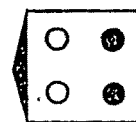
H



I



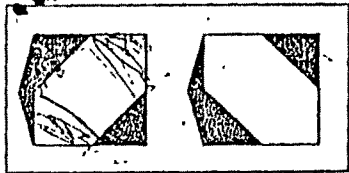
J



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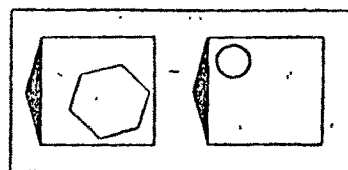
Q



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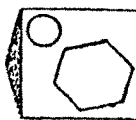
S



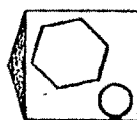
26



T



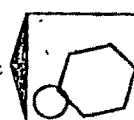
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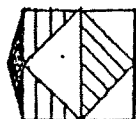
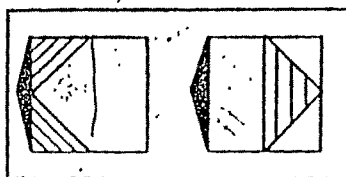


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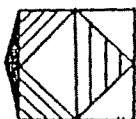


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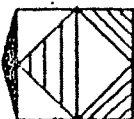
27



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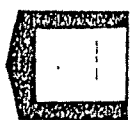
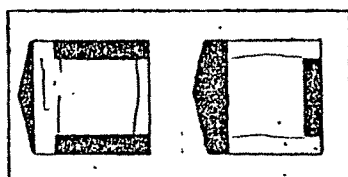


E



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28



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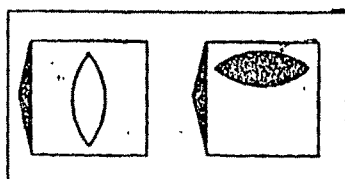


K



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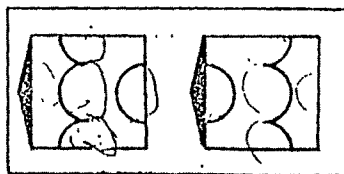


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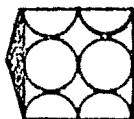


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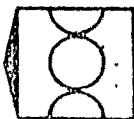
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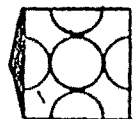
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V



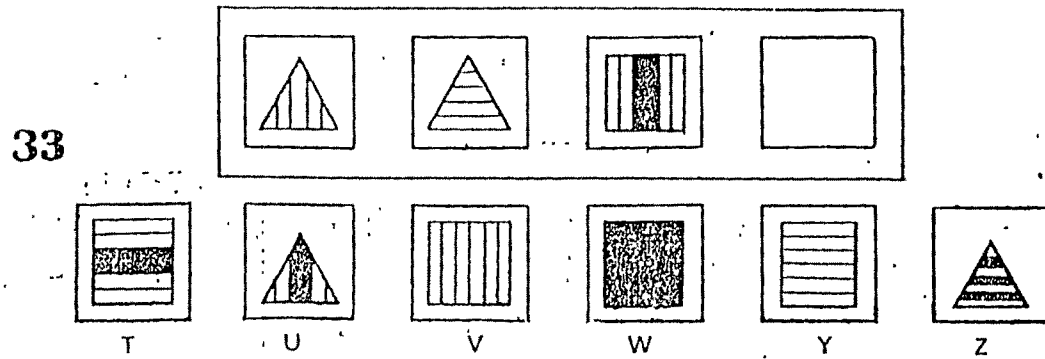
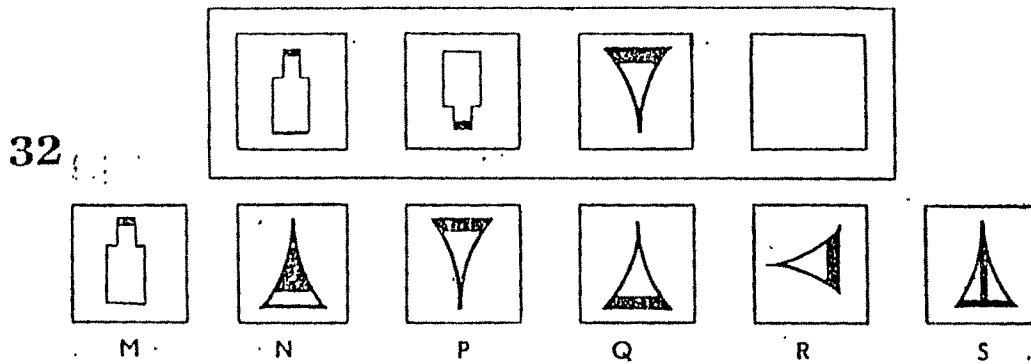
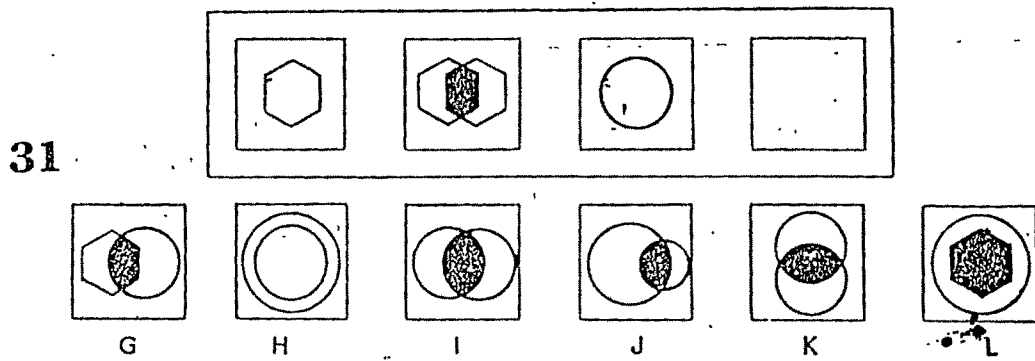
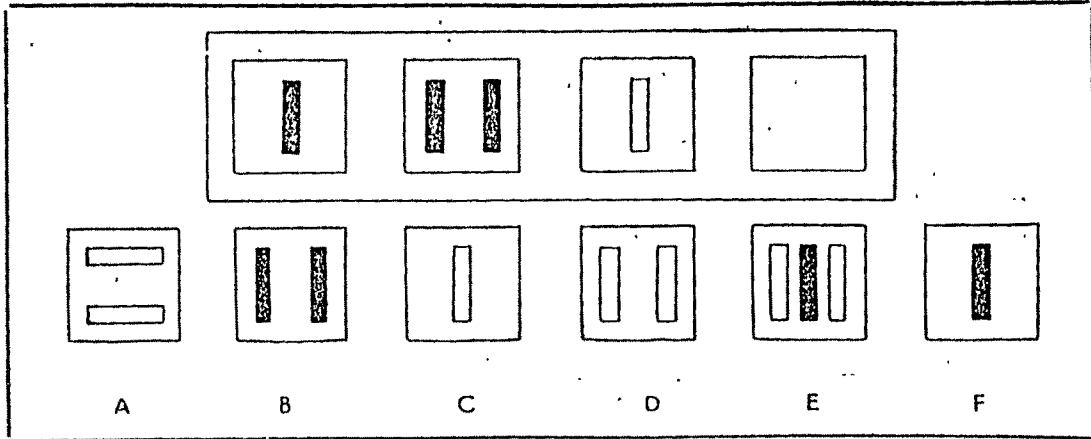
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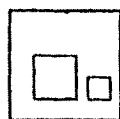
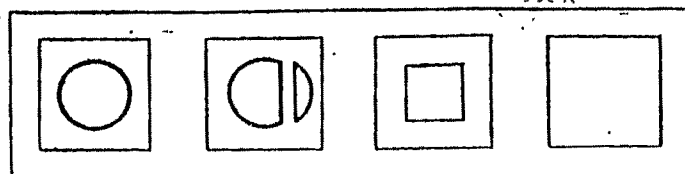
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34



A



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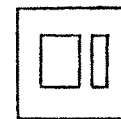
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D

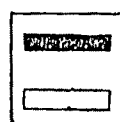
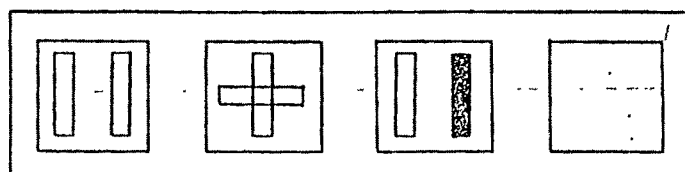


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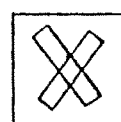


F

35



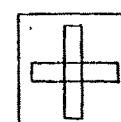
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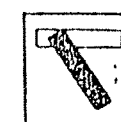
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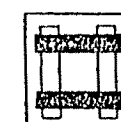
I



J

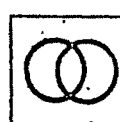
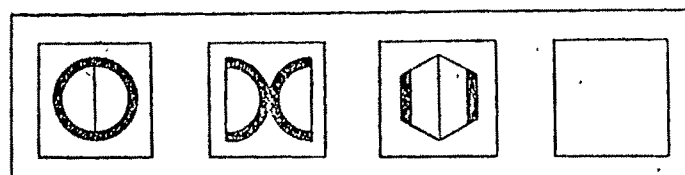


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36



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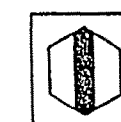
P



Q

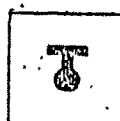
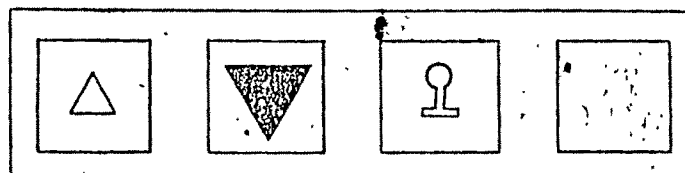


R



S

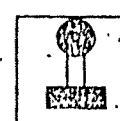
37



T



U



V



W

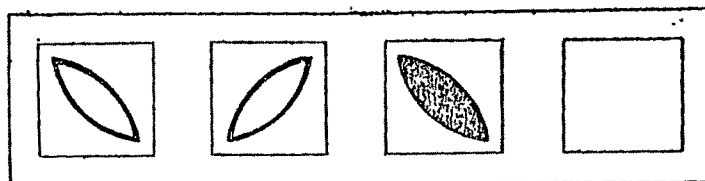


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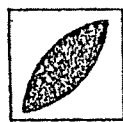


Z

38



A



B



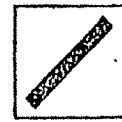
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D

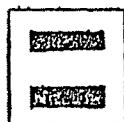
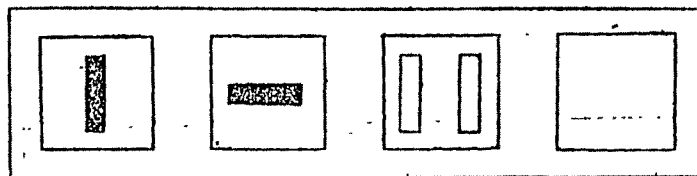


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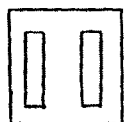


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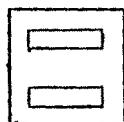
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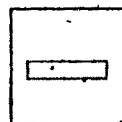
G



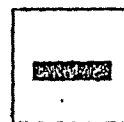
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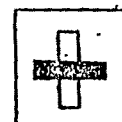
I



J

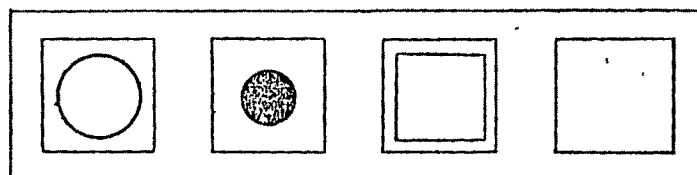


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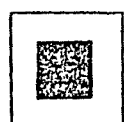


L

40



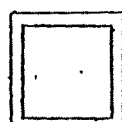
M



N



P



Q

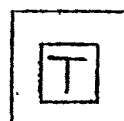
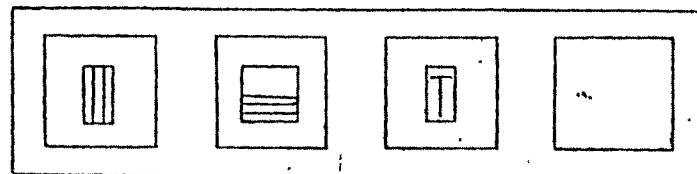


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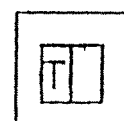


S

41



T



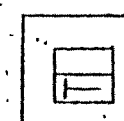
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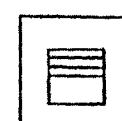
V



W

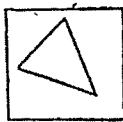
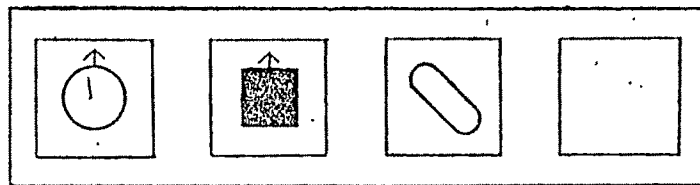


Y



Z

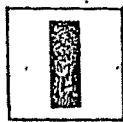
42



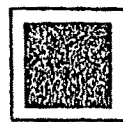
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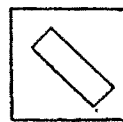
B



C



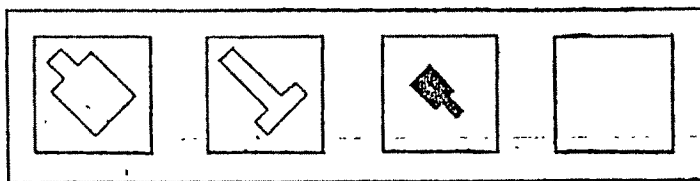
D



E



F



43



G



H



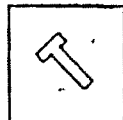
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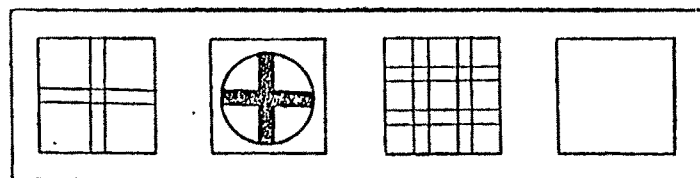
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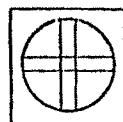
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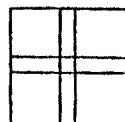
L



44



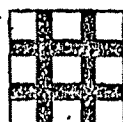
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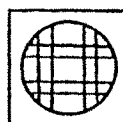
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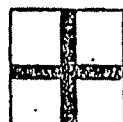
P



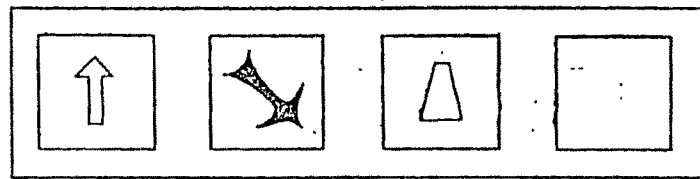
Q



R



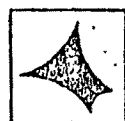
S



45



T



U



V



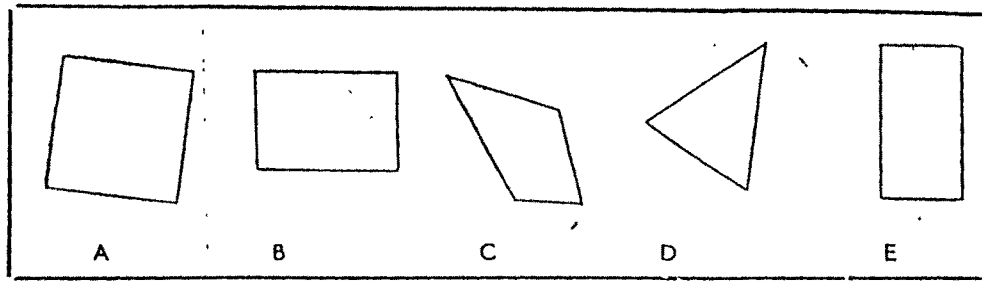
W



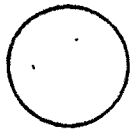
Y



Z



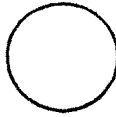
46



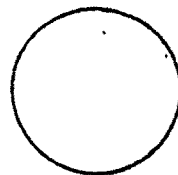
F



G



H



I

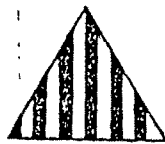


J

47



K



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N



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48



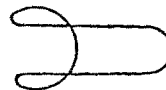
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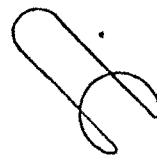
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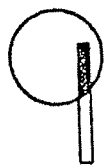


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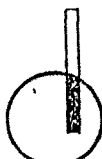


T

49



U



V



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Y



Z

50



A



B



C

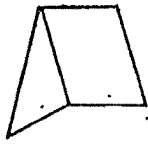


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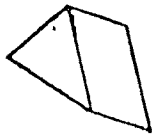


E

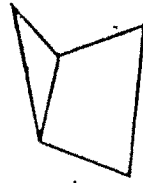
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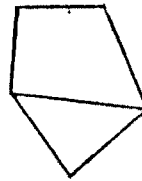
F



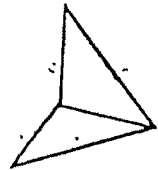
G



H



I

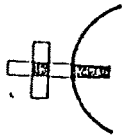


J

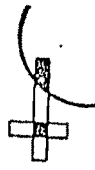
52



K



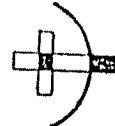
L



M



N

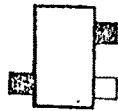


O

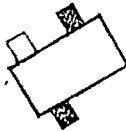
53



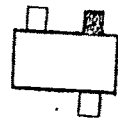
P



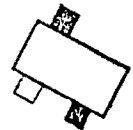
Q



R

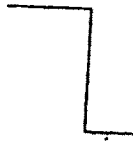


S



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54



U



V



W

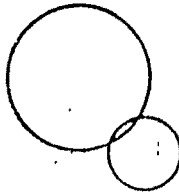


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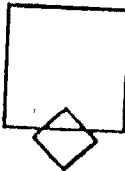


Z

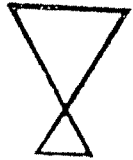
55



A



B



C

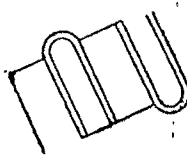


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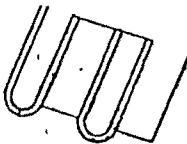


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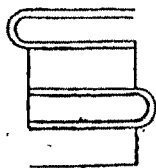
56



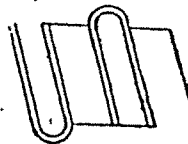
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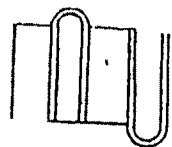
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H

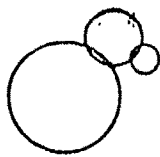


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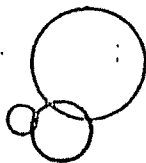


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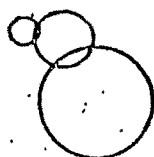
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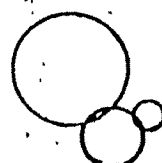
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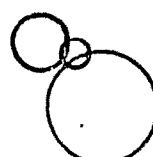
L



M



N

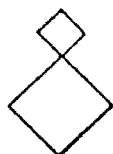


O

58



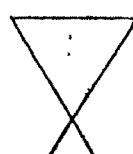
P



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T

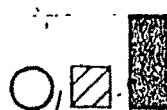
59



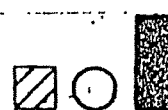
U



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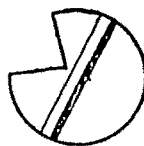
60



A



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C

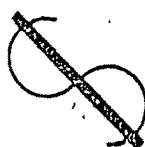


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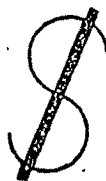


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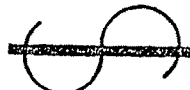
61



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G



H

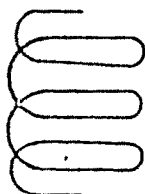


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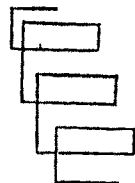


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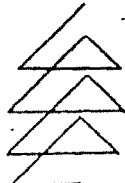
62



K



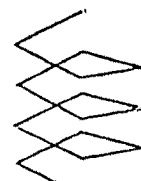
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M

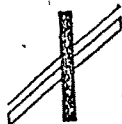


N



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63



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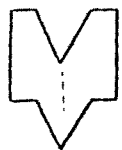


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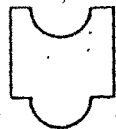


T

64



U



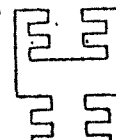
V



W

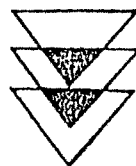


Y



Z

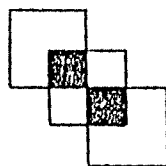
65



A



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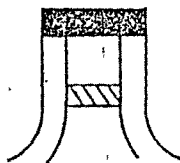


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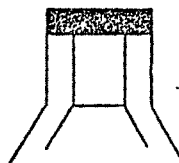


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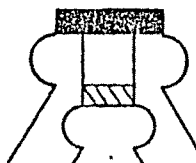
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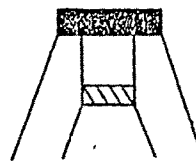
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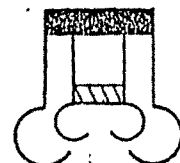
G



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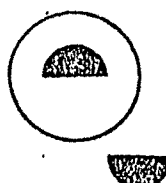
67



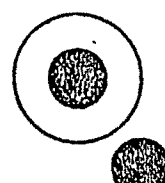
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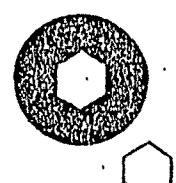
L



M

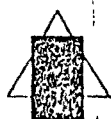


N



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68



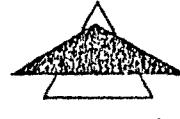
P



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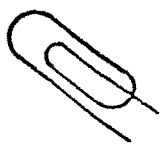


S



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69



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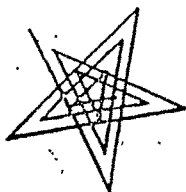


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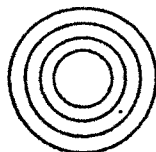
70



A



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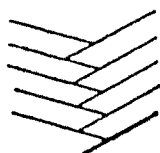


E

71



F



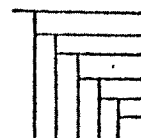
G



H



I

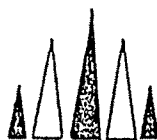


J

72



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73



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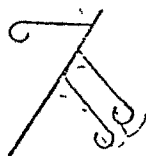


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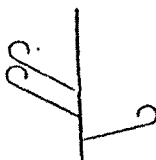


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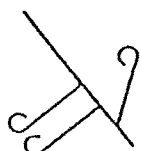
74



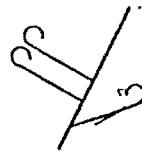
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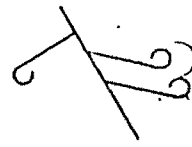
V



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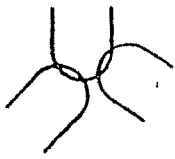


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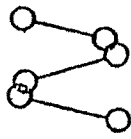


Z

75



A



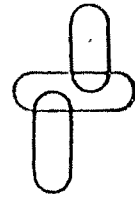
B



C

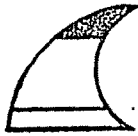


D



E

76



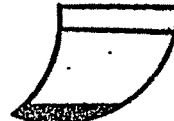
F



G



H

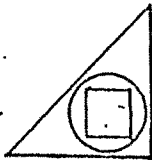


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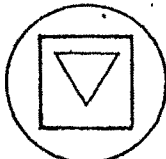


J

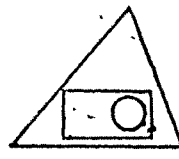
77



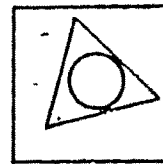
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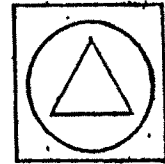
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M

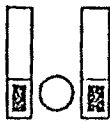


N



O

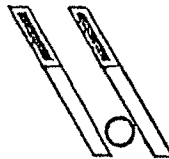
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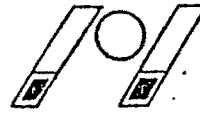
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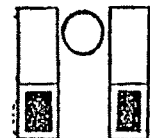
Q



R



S

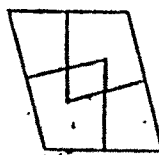


T

79



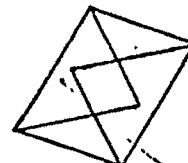
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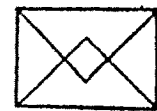
V



W

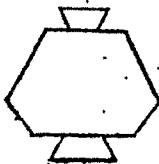


Y



Z

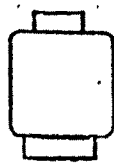
80



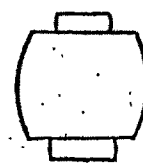
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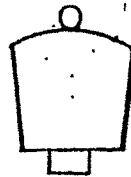
B



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