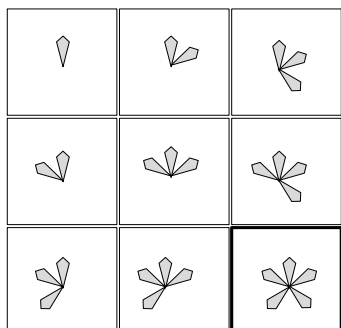
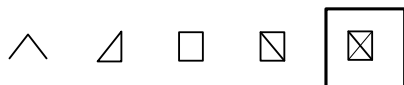


8. Any figure with 6 line segments.



9.
10. B
11. E
12. D
13. A
14. D
15. C
16. E
17. E
18. B
19. C
20. D
21. D
22. F
23. D
24. E
25. C
26. E
27. A
28. D
29. C
30. C
31. B
32. A
33. C
34. E
35. B
36. D
37. D
38. C
39. D
40. B

41. E
42. D
43. B
44. D
45. D
46. A
47. B
48. D
49. C
50. D
51. D
52. D

$$\frac{18}{21+8}, 21, 25, \frac{18}{21+8}, 29, 33, \frac{18}{29+8}, \frac{\quad}{37+4}, \frac{\quad}{\quad}$$
53. A
 This series consists of letters in a reverse alphabetical order.
 54. C

$$\frac{17}{26-3=23}, \frac{32}{23+2=25}, \frac{19}{\quad}, \frac{29}{\quad}, \frac{21}{\quad}, \frac{26}{\quad}, 23, \quad, \quad$$
55. A
 This is an alternating repetition series. The number 32 alternates with a series in which each number decreases by 2.
 56. D

$$20, 20, 17, 17, 14, 14, 11, \quad$$

$$-0 \quad -3 \quad -0 \quad -3 \quad -0 \quad -3 \quad -0 \quad -3$$
57. C
 8, 22, 12, 16, 22, 20, 24, 22, 28, 32
 58. D
 In this series, the letters remain the same: DEF.
 The subscript numbers follow this series: 1,1,1;
 1,1,2; 1,2,2; 2,2,2; 2,2,3.
 59. A
 In this series, the letters progress by 1; the numbers decrease by 3.
 60. B
 36, 34, 30, 28, 24, 22

$$-2 \quad -4 \quad -2 \quad -4 \quad -2$$
61. C
21, 9, 21, 11, 21, 13, 21, 15
 62. B
 Because the letters are the same, concentrate on the number series, which is a simple 2, 3, 4, 5, 6 series, and follows each letter in order.
 63. B
 84, 78, 72, 66, 60, 54, 48, $\frac{\quad}{-6}$, $\frac{\quad}{-6}$

64. B
This is a multiplication series; each number is 3 times the previous number.
65. E
61, 57, 50, 61, 43, 36, 61, 29, 22
 $57 - 7 = 50$
 $57 - 14 = 43$
 $43 - 14 = 29$
 $29 - 7 = 22$
66. C
1.5, 2.3, 3.1, 3.9
+ .8 + .8 + .8
67. B
8, 12, 9, 13, 10, 14, 11, 15, 12
68. C
There are two alphabetical series here. The first series is with the first letters only: STUVW. The second series involves the remaining letters: CD, EF, GH, IJ, KL.
69. B
This is a simple addition series. Each number increases by 2.
70. C
This is a simple subtraction series; each number is 4 less than the previous number.
71. C
1, 10, 7, 20, 13, 30, 19, 40, 25
+6
72. D
6, 20, 8, 14, 10, 8, 12, 2, 14
73. D
2, 3, 4, 5, 6, 4, 8, 9, 4
 $2 + 3 = 5$
 $5 + 3 = 8$
74. E
+4
75. B
76. D
 $14 - 17 = -3$
 $14 - 14 = 0$
0, -3, 0, -3, 0, -3, 0
77. D
78. C
44, 41, 38, 35, 32, 29, 26, ____, ____,
 $26 - 3 = 23$
 $23 - 3 = 20$
79. B
80. C
81. C
82. D
4, 7, 26, 10, 13, 20, 16, 19, 14
83. D
84. C
 $2 \times 3 = 6$
 $6 \times 3 = 18$
 $18 \times 3 = 54$
 $54 \times 3 = 162$
85. C
86. C
87. A
7, 9, 66, 12, 14, 66, 17, 19, 66
88. A
4, 7, 20, 10, 13, 20, 16, 19
89. D
90. D
91. C
This is a simple multiplication series. Each number is 2 times greater than the previous number.
92. B
This is a simple subtraction series. Each number is 6 less than the previous number.
93. C
The first two letters, PQ, are static. The third letter is in alphabetical order, beginning with R. The number series is in descending order beginning with 5.
94. B
7, 10, 8, 11, 9, 12, 10
+3 -2 +3 -2 +3 -2