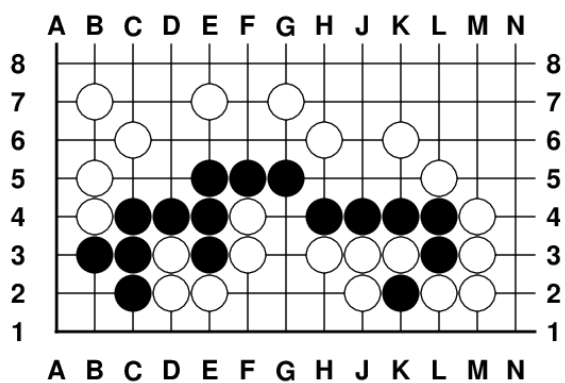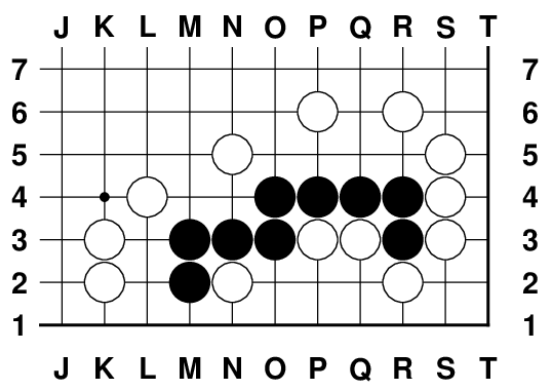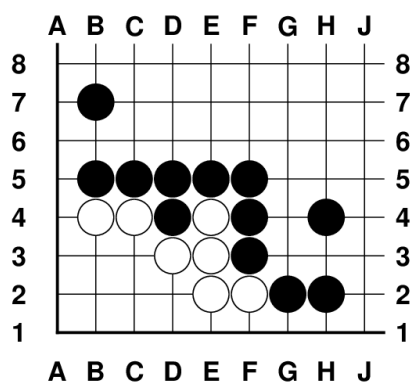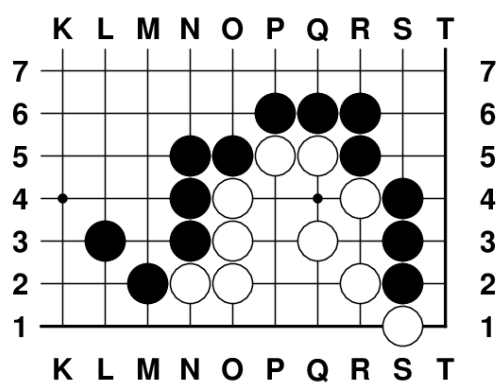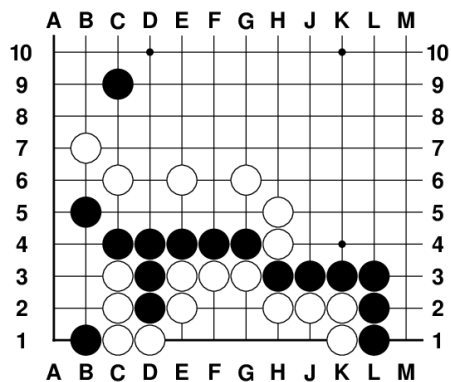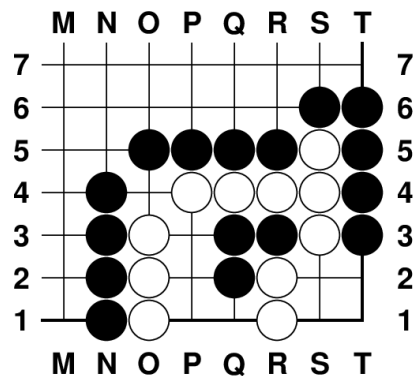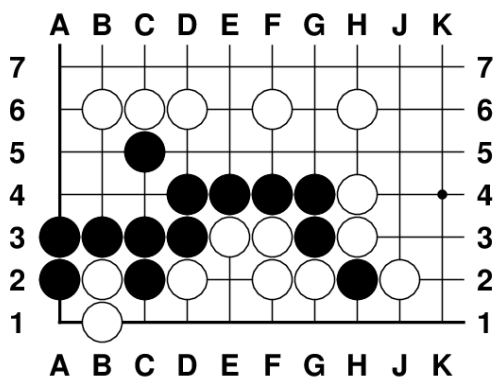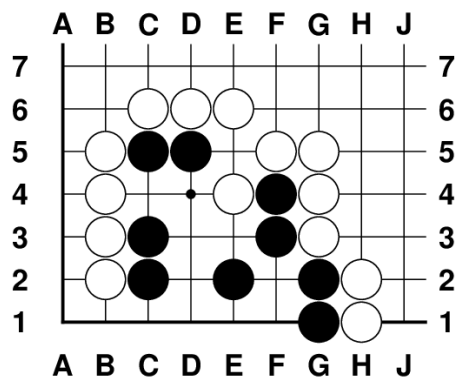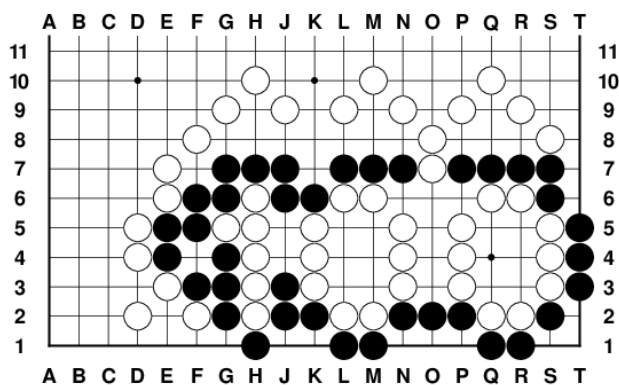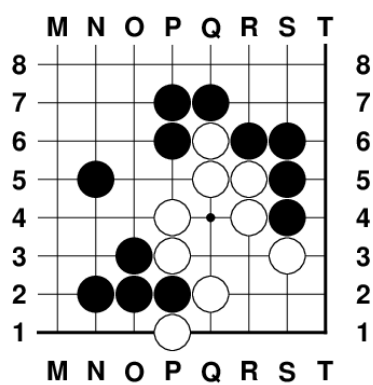Problem 1

Problem 2

Problem 3
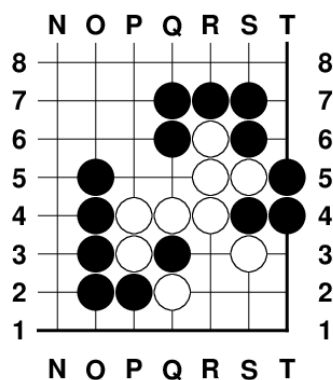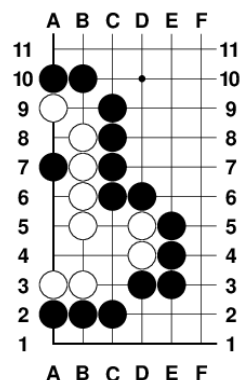
Problem 4

Problem 5

Problem 6
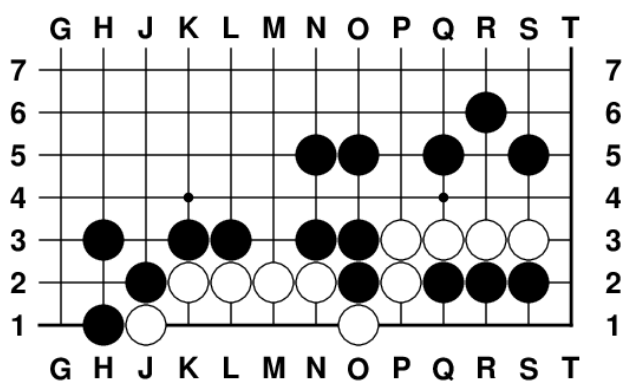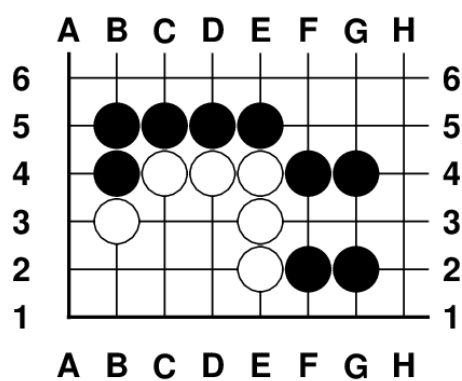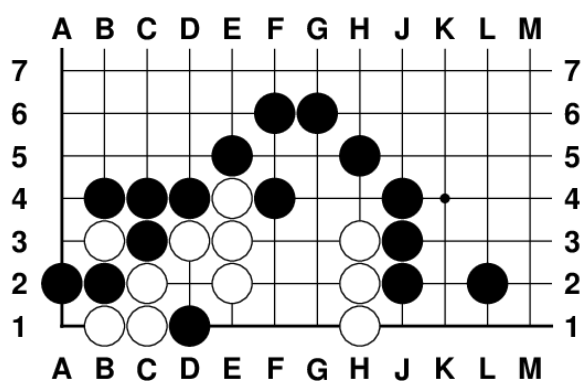
1

Problem 7

Problem 8

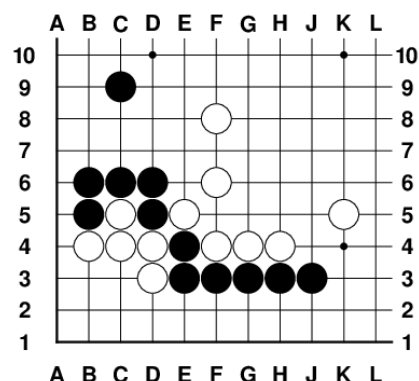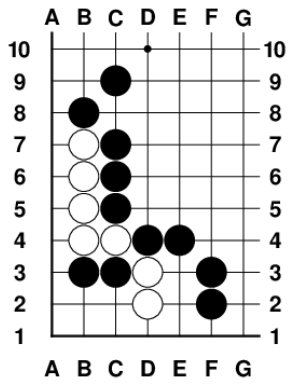Problem 9

Problem 10

Problem 11
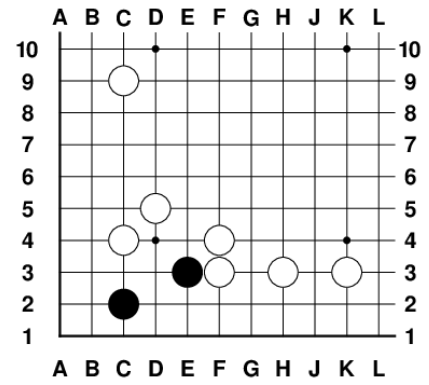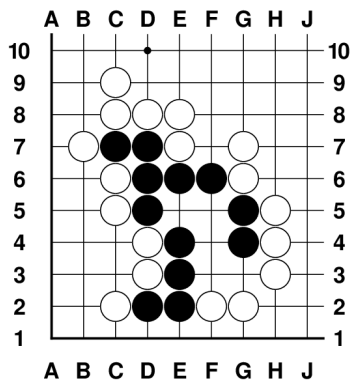
Problem 12

Problem 13

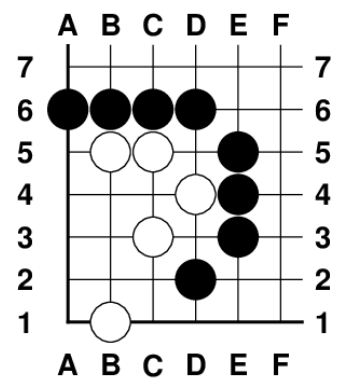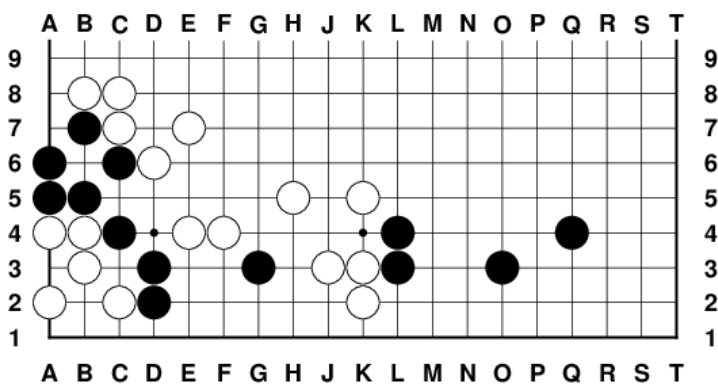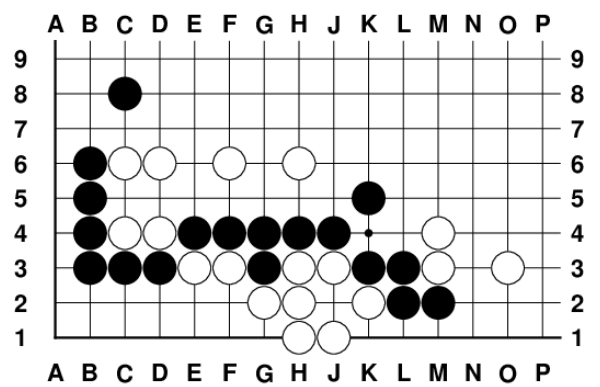Problem 14

Problem 15

Problem 16
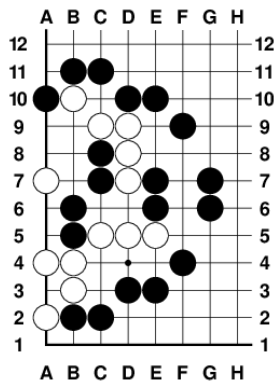
Problem 17

Problem 18

3

Problem 19

Problem 20

Problem 21

Problem 22

Problem 23
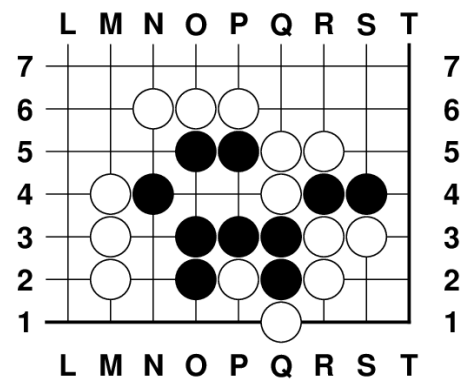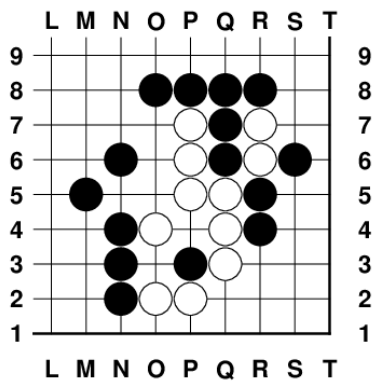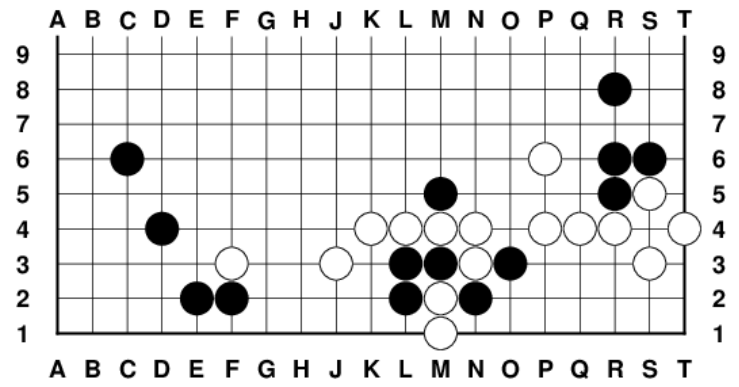
Problem 24

Problem 25

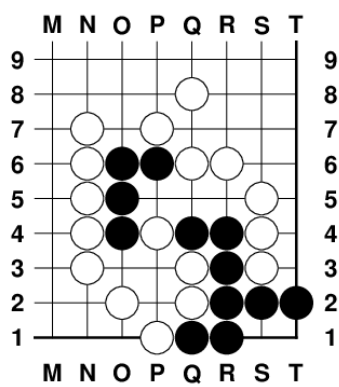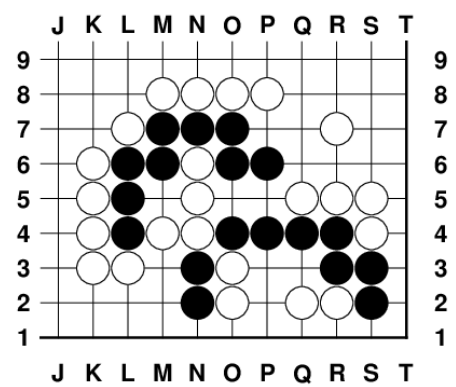Problem 26
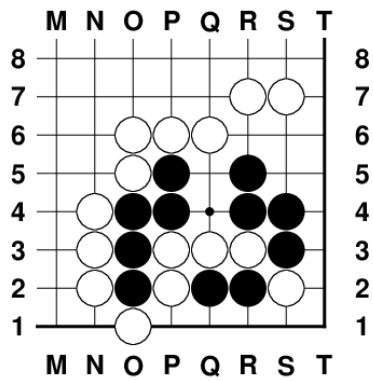
Problem 27

Problem 28

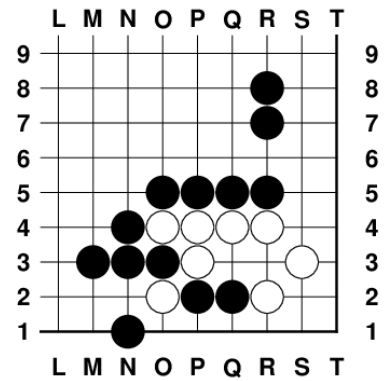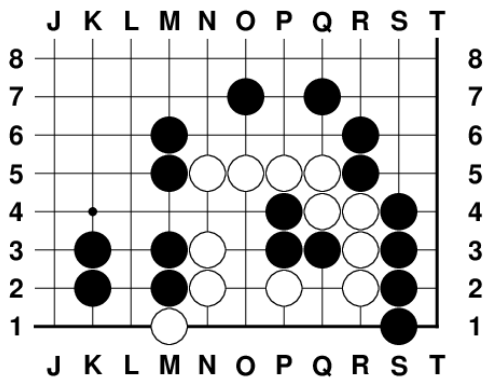Problem 29

Problem 30

5

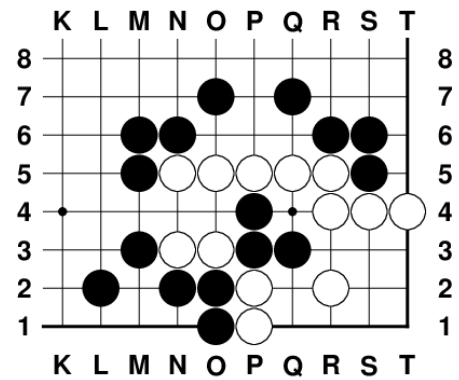Problem 31

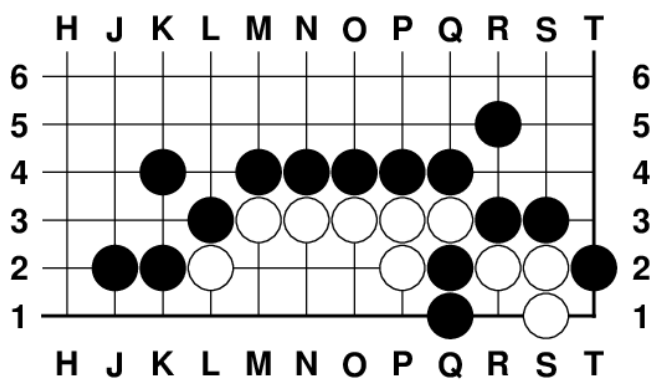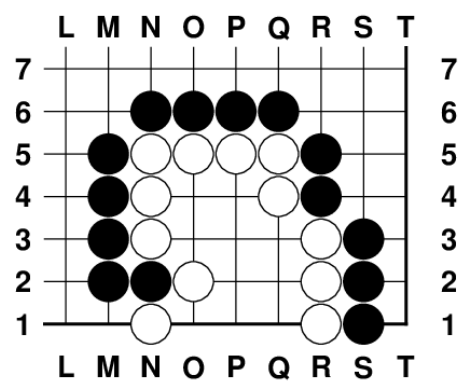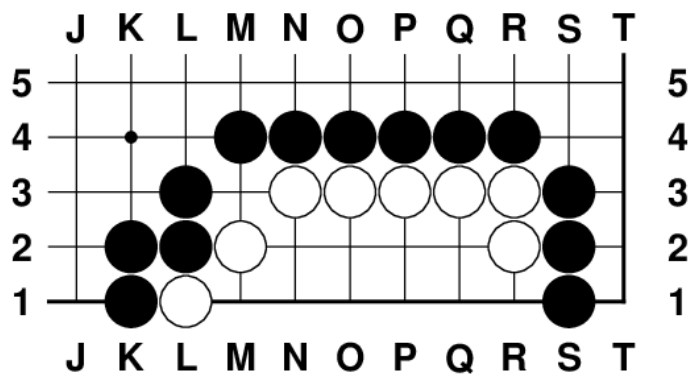Problem 32

Problem 33

Problem 34
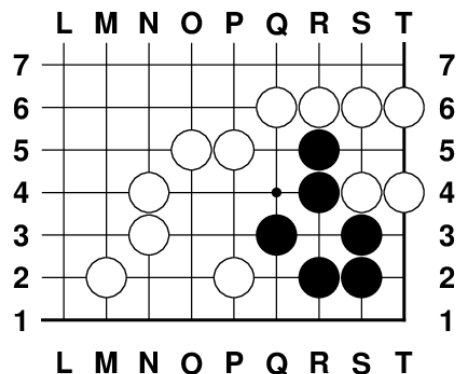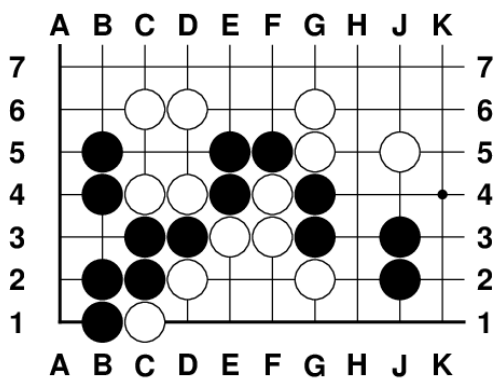
Problem 35

Problem 36

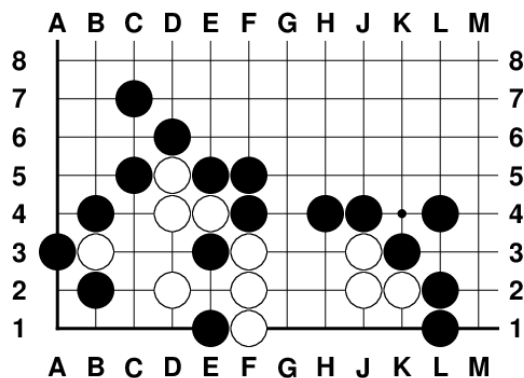Problem 37

Problem 38

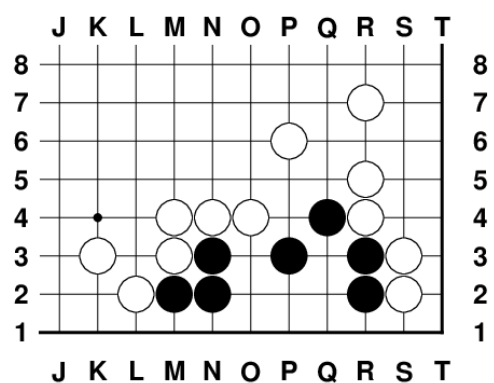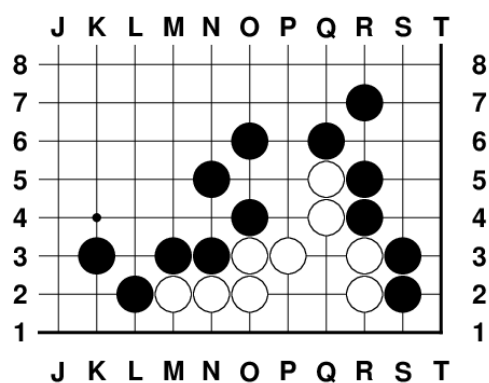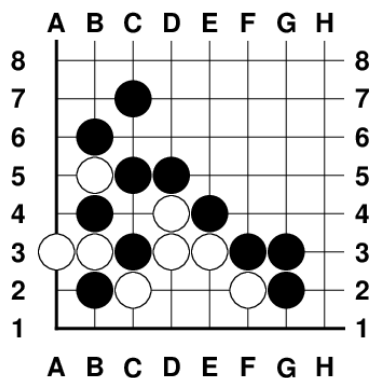Problem 39

Problem 40

Problem 41
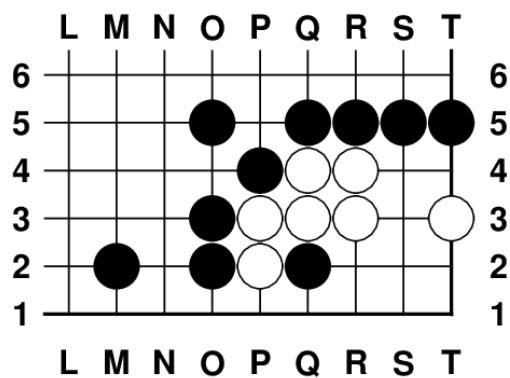
Problem 42
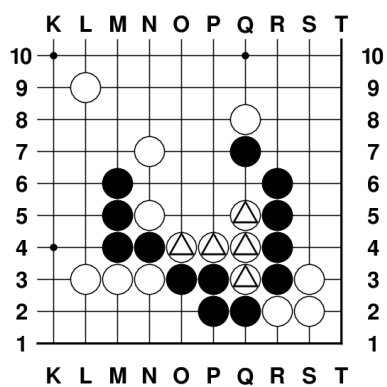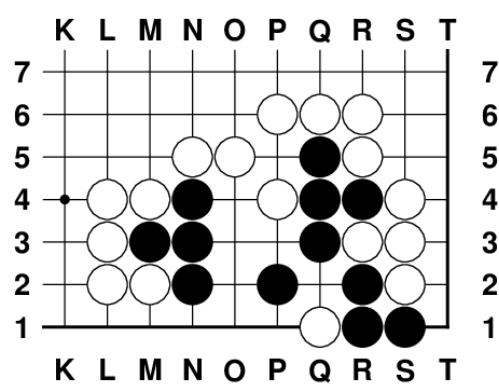
Problem 43

Problem 44
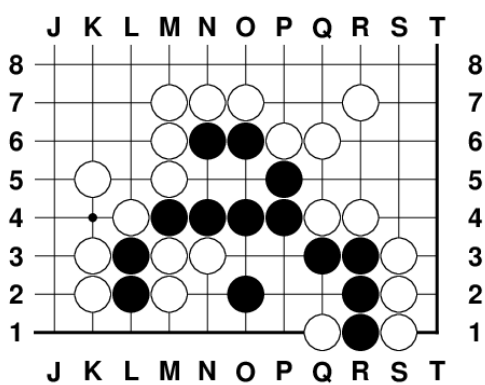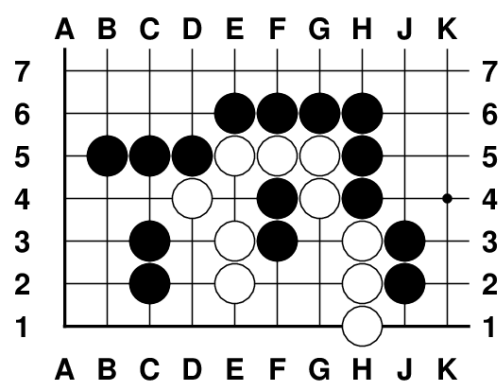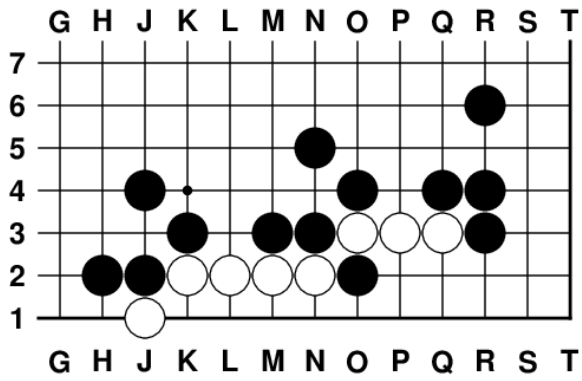

Problem 45
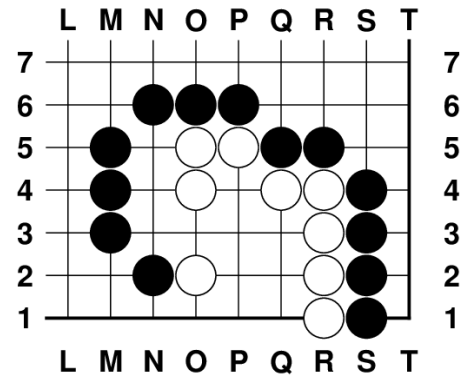

Problem 46

Problem 47
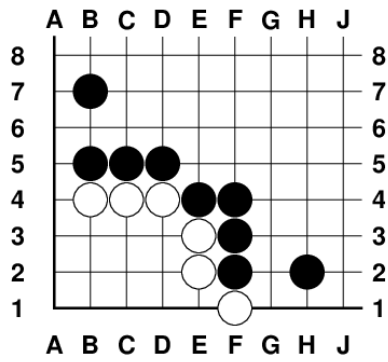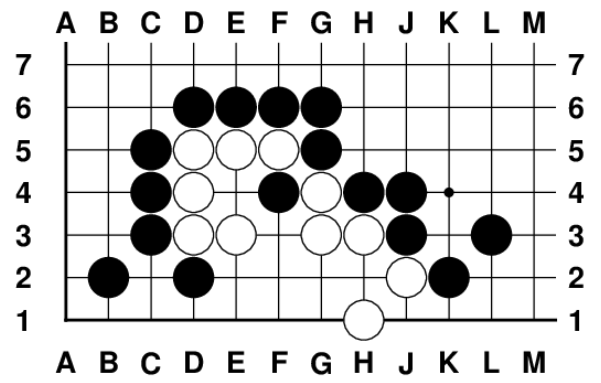

Problem 48

Problem 49

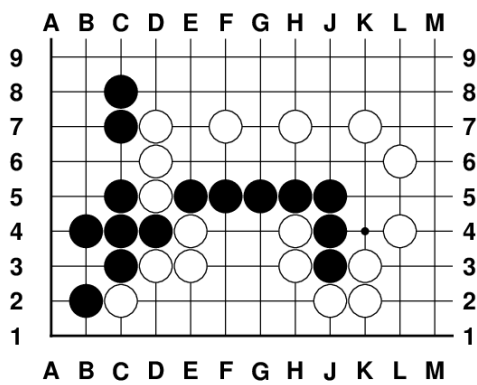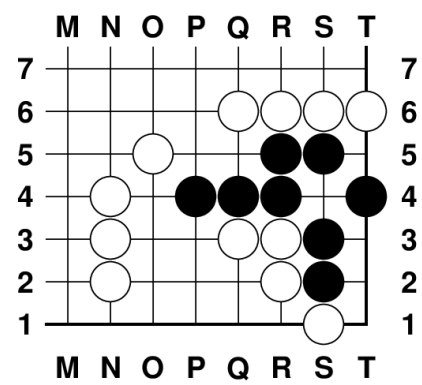Problem 50

Problem 51

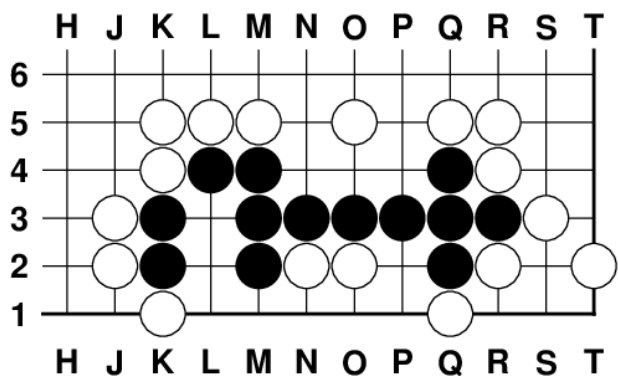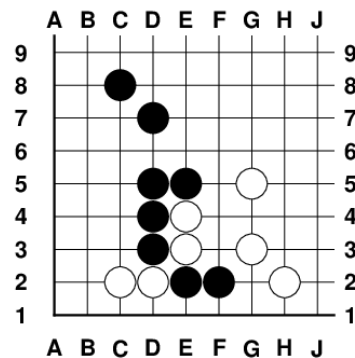Problem 52

Problem 53

Problem 54
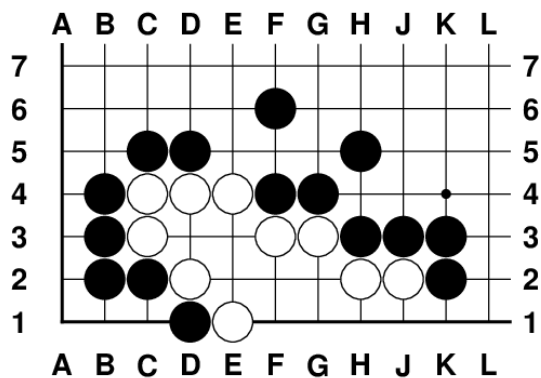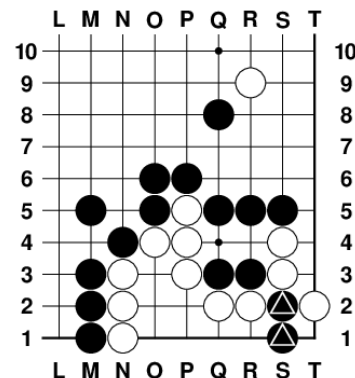
Problem 55

Problem 56

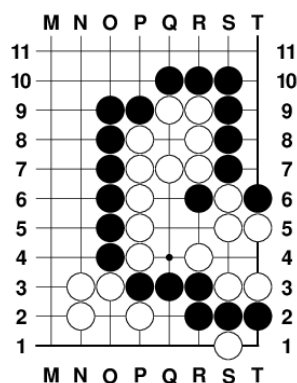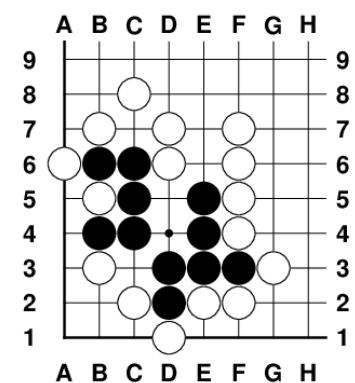Problem 57

Problem 58
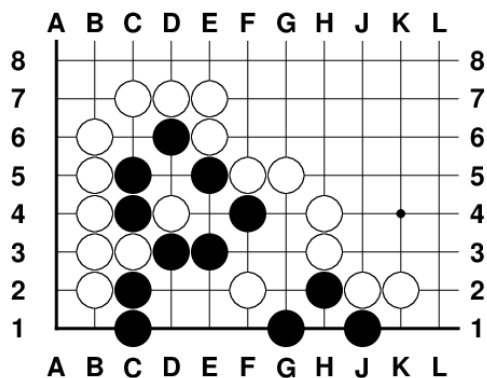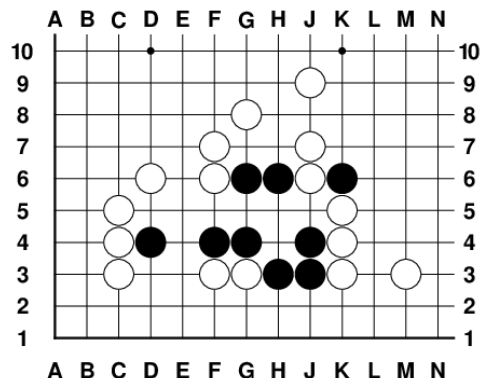
Problem 59

Problem 60

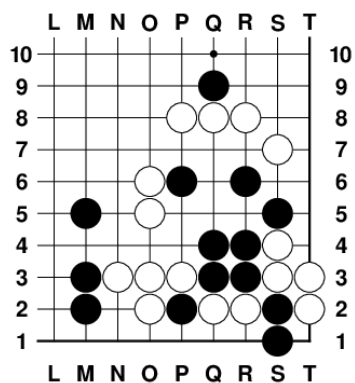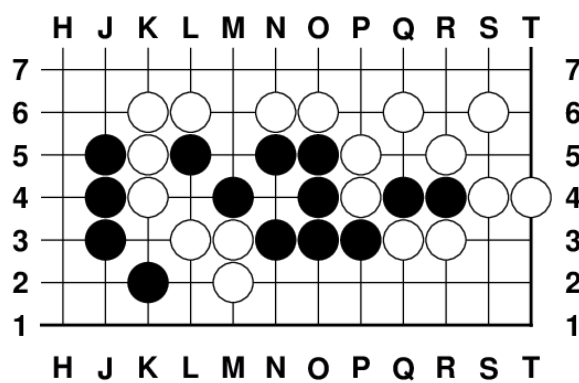Problem 61

Problem 62

Problem 63
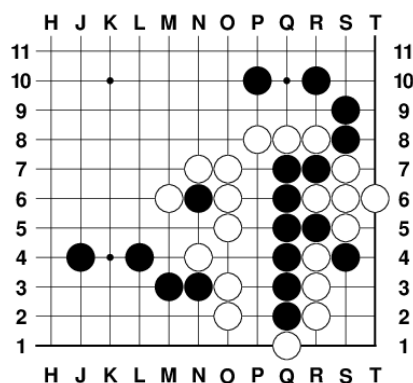

Problem 64
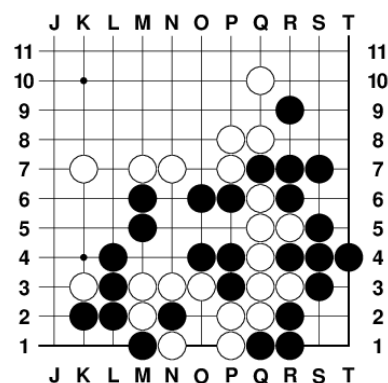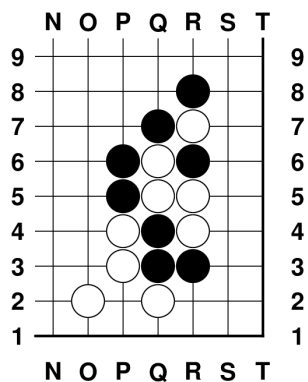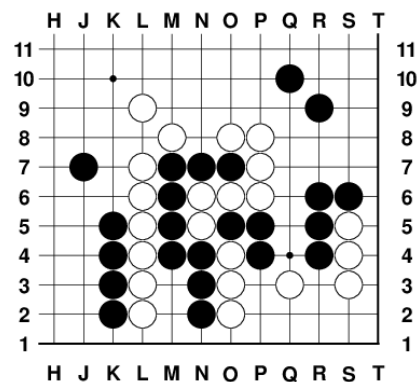

Problem 65

Problem 66
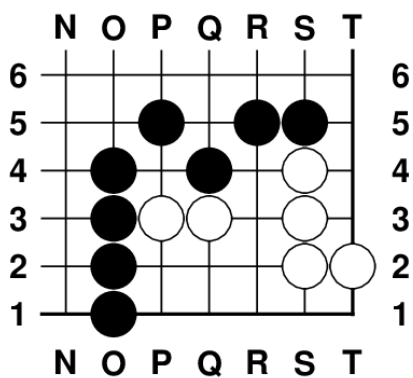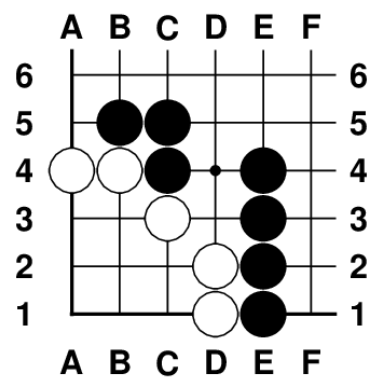
Problem 67

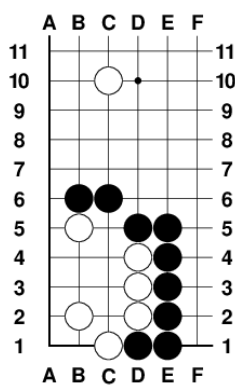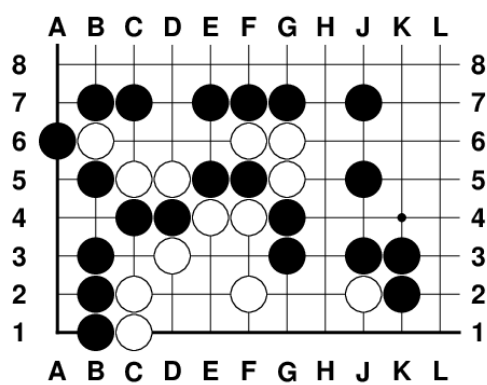Problem 68

Problem 69

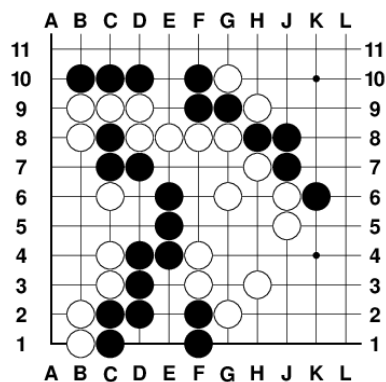Problem 70

Problem 71

Problem 72

Problem 73

Problem 74

Problem 75

Problem 76

Problem 77

Problem 78

13

Problem 79

Problem 80

Problem 81

Problem 82

Problem 83

Problem 84

14

Problem 85

Problem 86
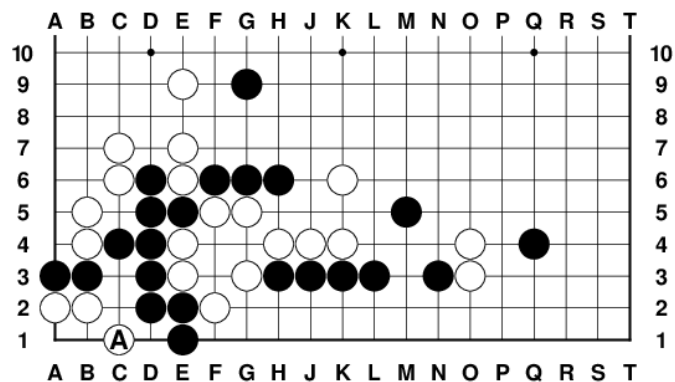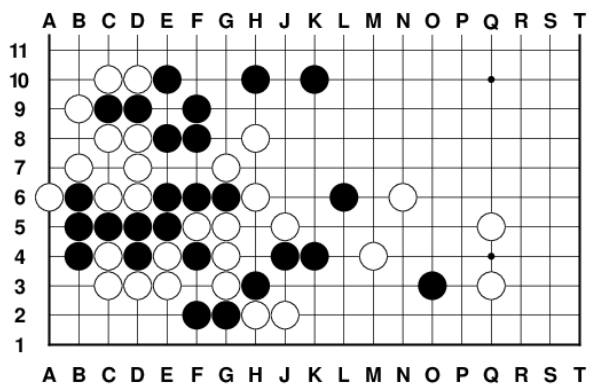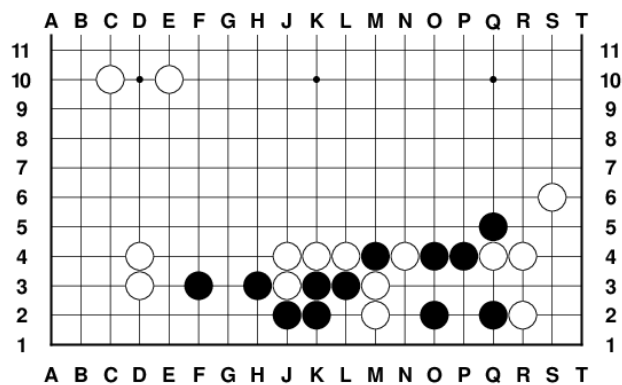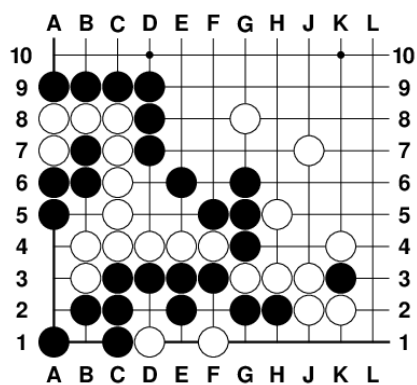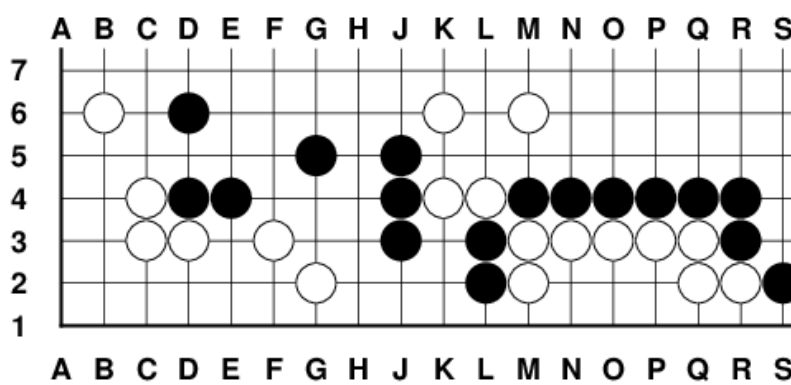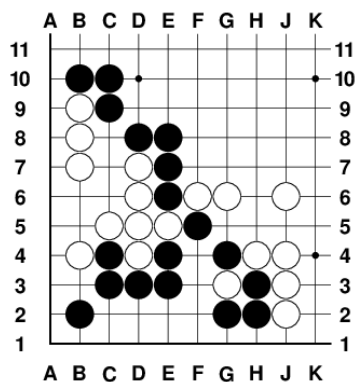
Problem 87

Problem 88

Problem 89

Problem 90

Problem 91

Problem 92
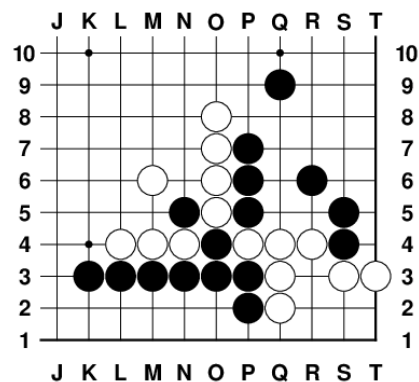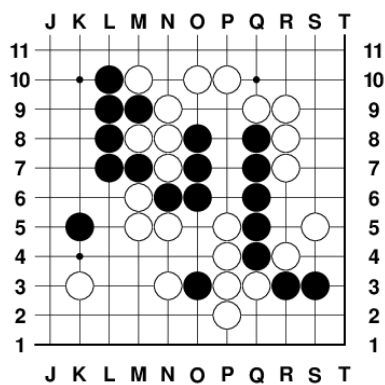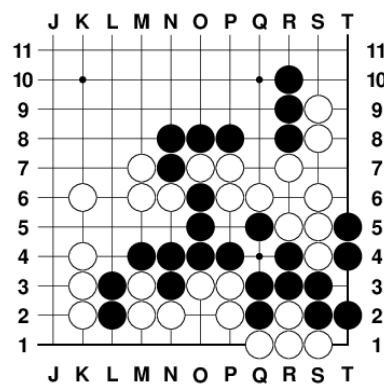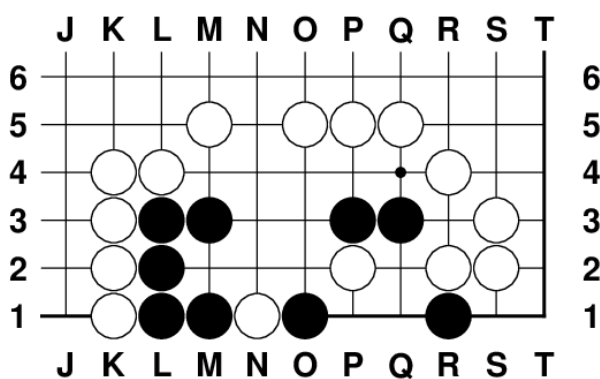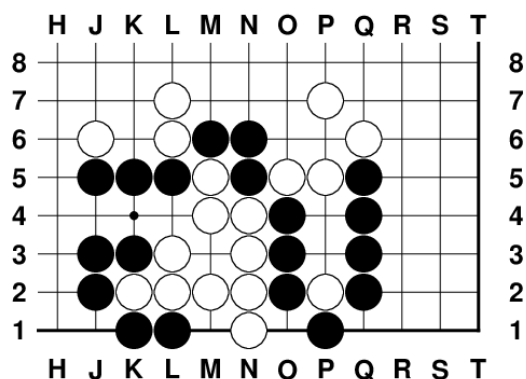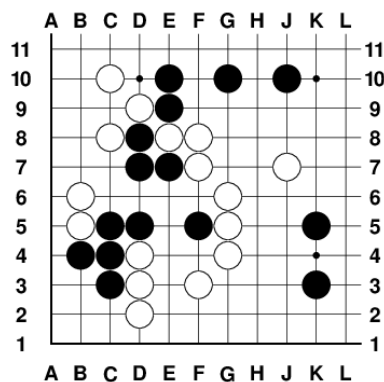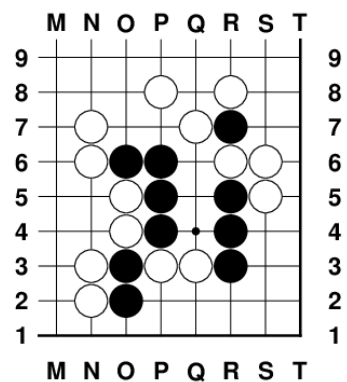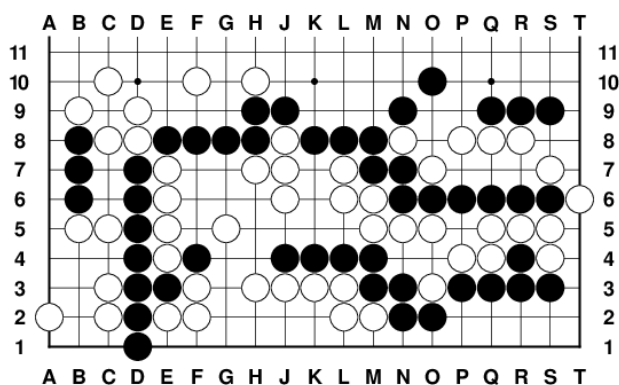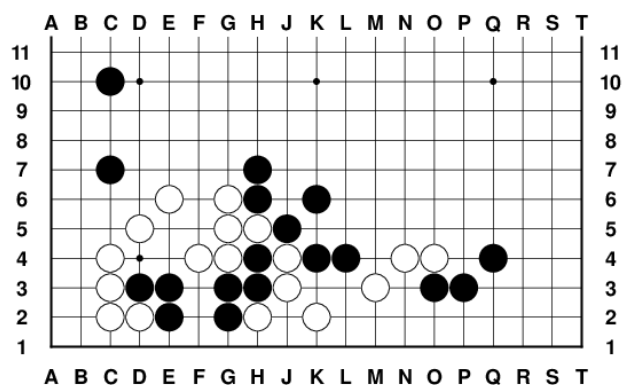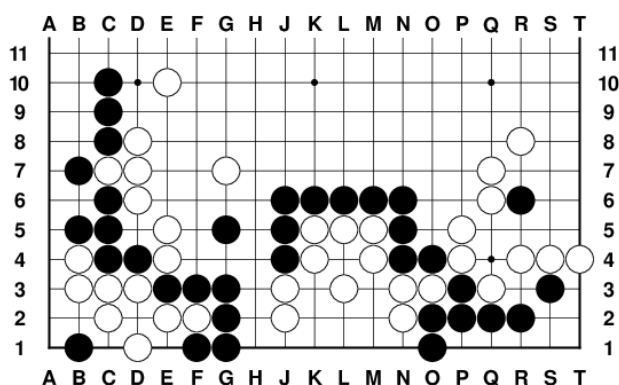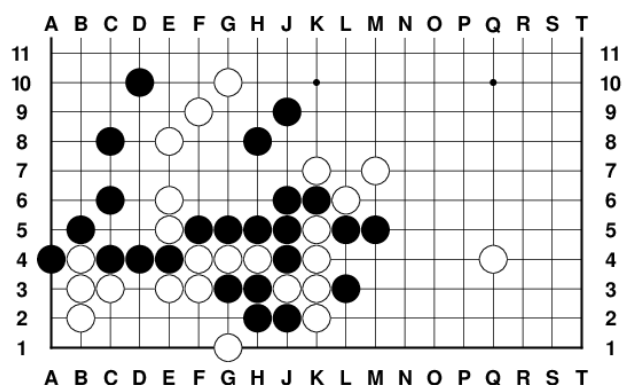

Problem 93

Problem 94
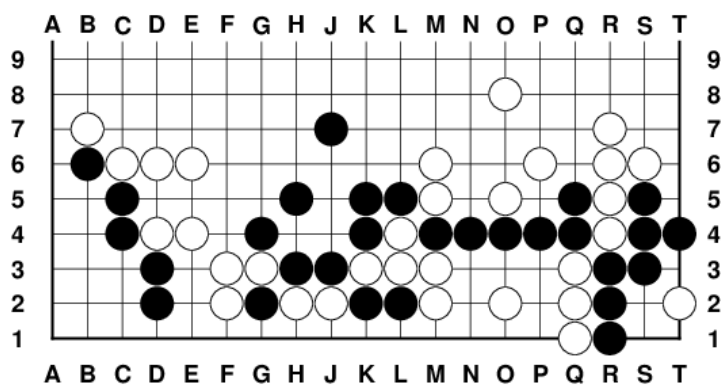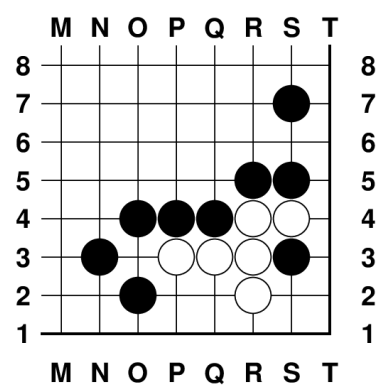

Problem 95

Problem 96

16
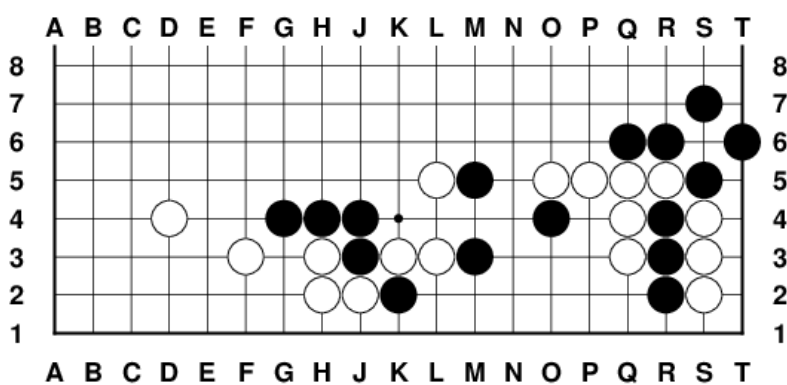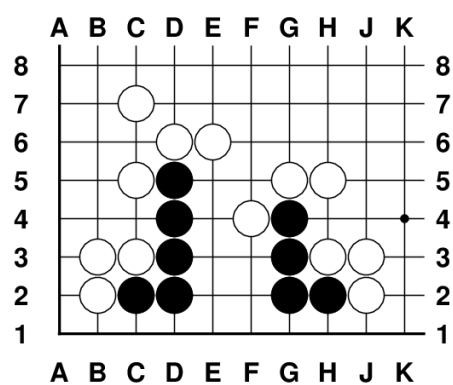
Problem 97

Problem 98

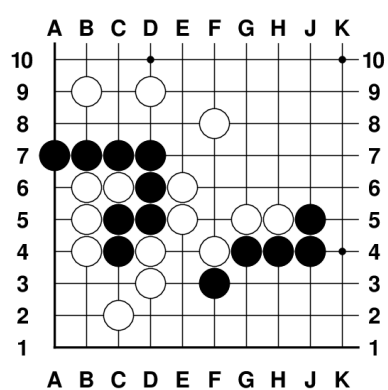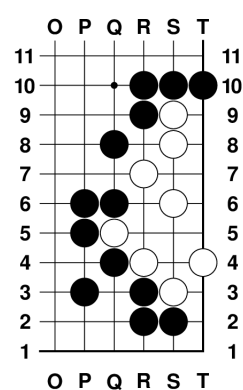Problem 99

Problem 100
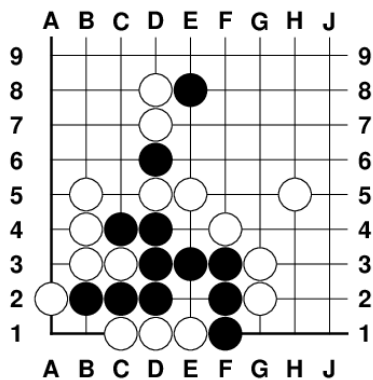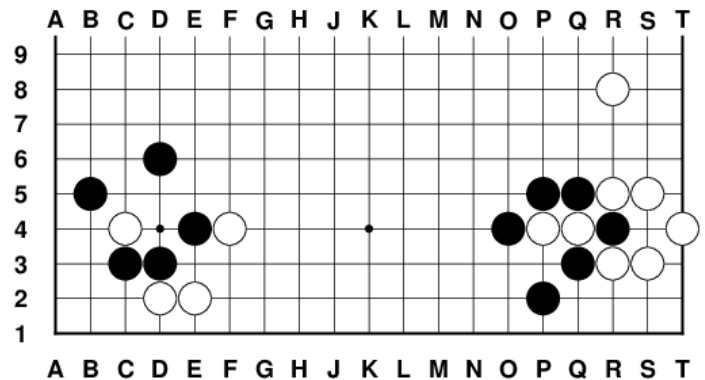
Problem 101

Problem 102
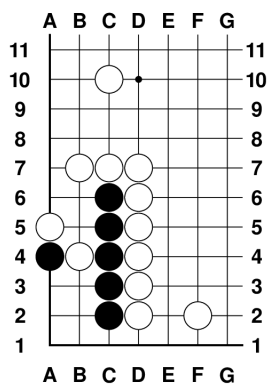
17

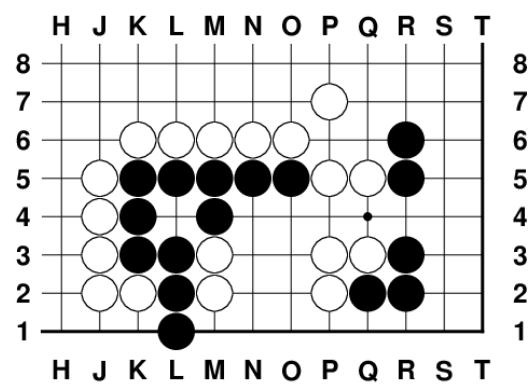Problem 103

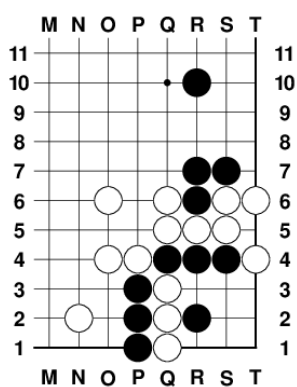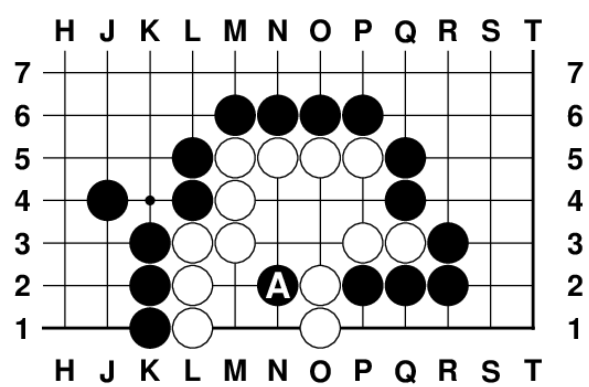Problem 104

Problem 105

Problem 106

Problem 107

Problem 108

Problem 109

Problem 110

Problem 111

Problem 112

Problem 113

Problem 114

Problem 115

Problem 116

Problem 117

Problem 118

Problem 119

Problem 120

Problem 121

Problem 122
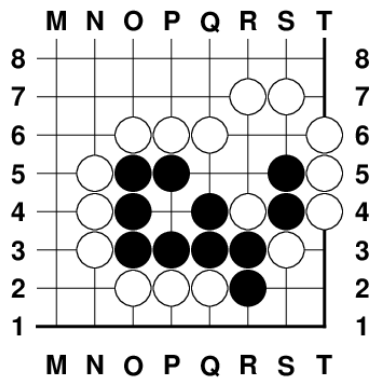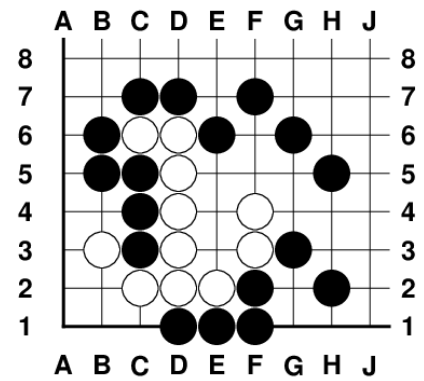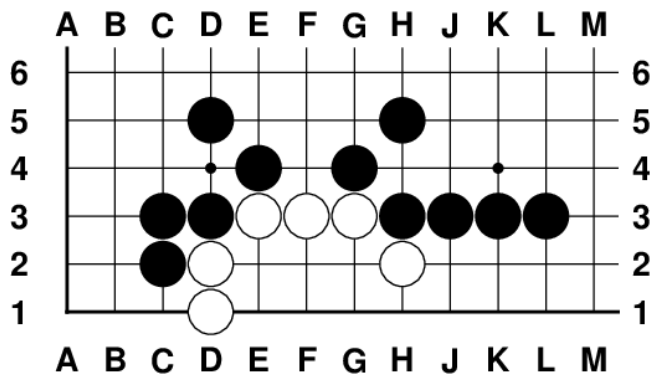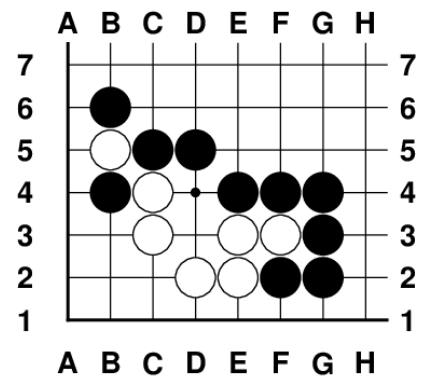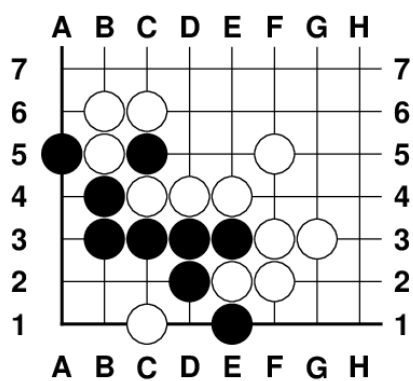
Problem 123

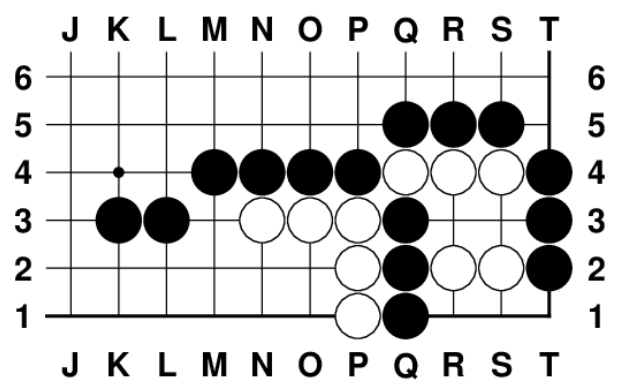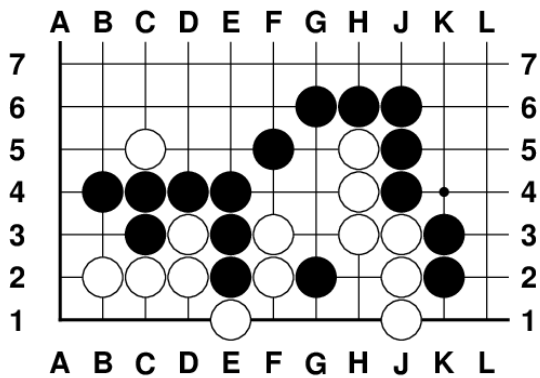Problem 124

Problem 125

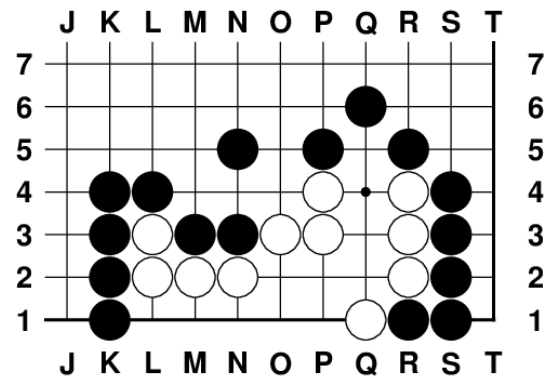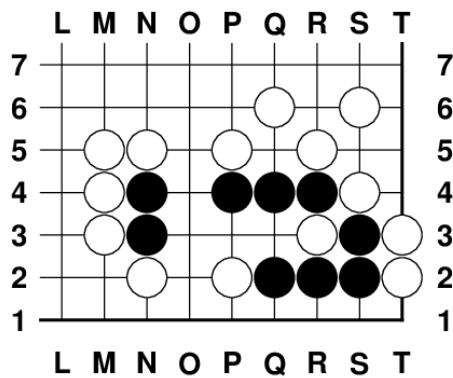Problem 126

Problem 127
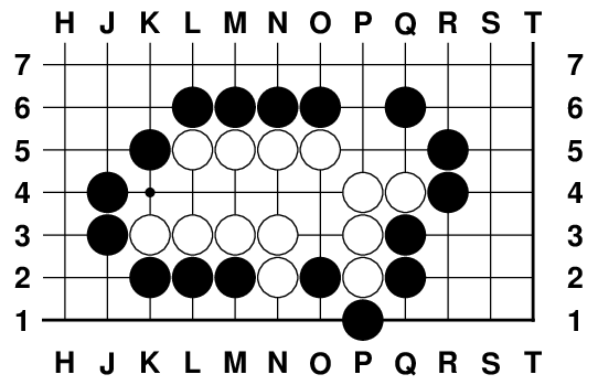
Problem 128

Problem 129

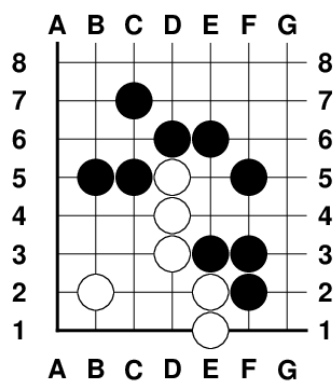Problem 130

Problem 131

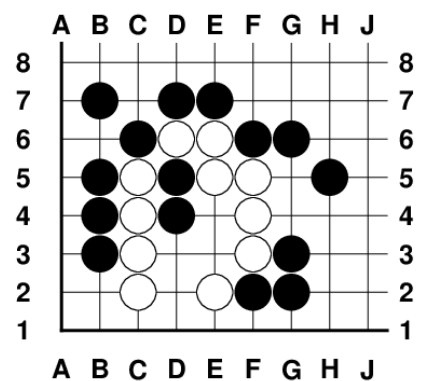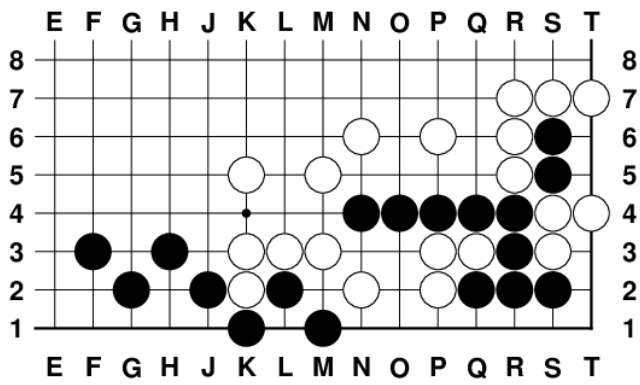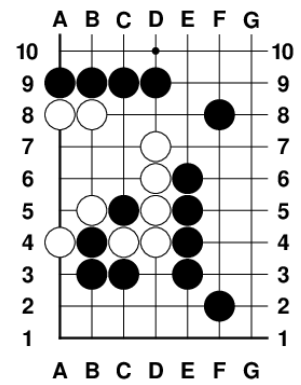Problem 132

Problem 133

Problem 134

Problem 135

Problem 136

Problem 137

Problem 138

23

Problem 139

Problem 140