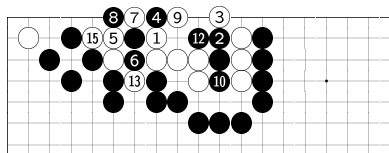


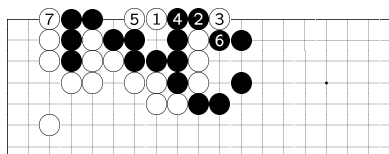
guan zi pu

(solutions)

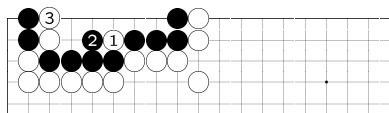


problem 1

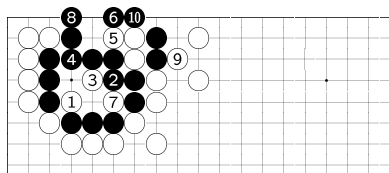
⑪ at ⑦, ⑭ at ⑥



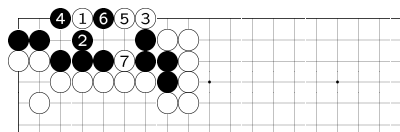
problem 2



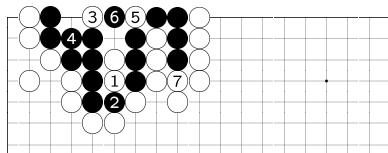
problem 3



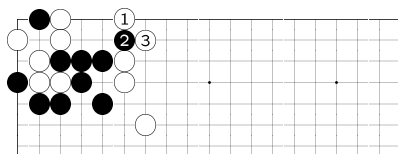
problem 4



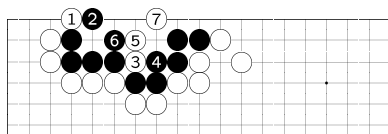
problem 5



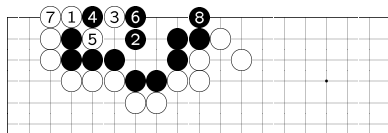
problem 6



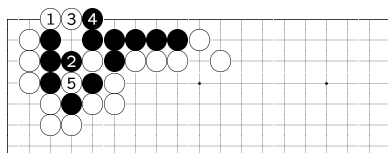
problem 7



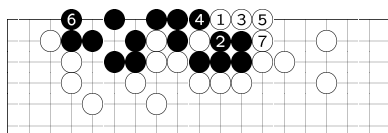
problem 8



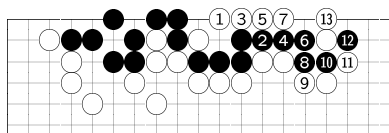
problem 9



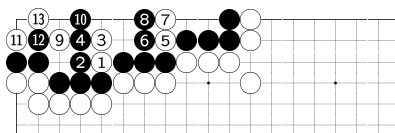
problem 10



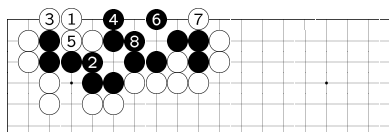
problem 11



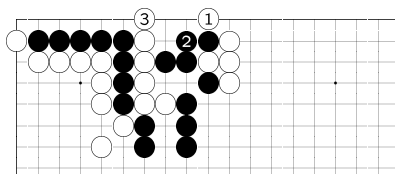
problem 12



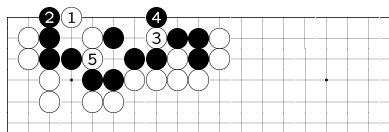
problem 18



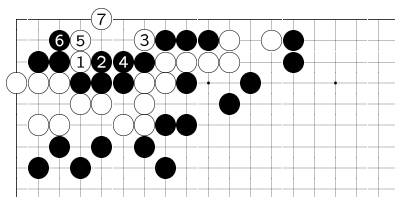
problem 13



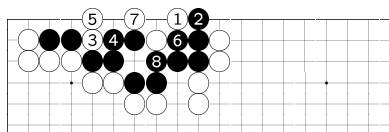
problem 19



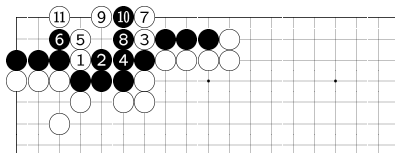
problem 14



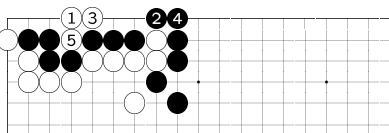
problem 20



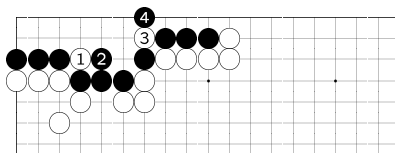
problem 15



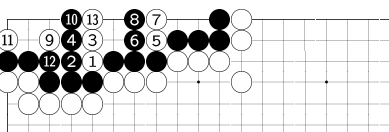
problem 21



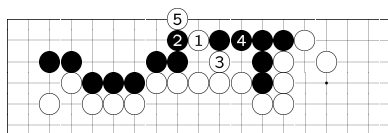
problem 16



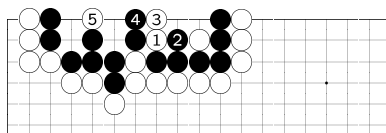
problem 22



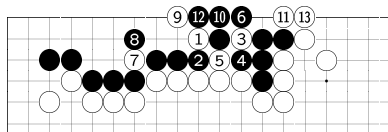
problem 17



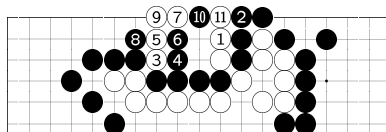
problem 23



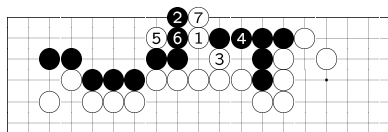
problem 28



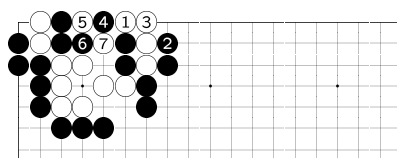
problem 24



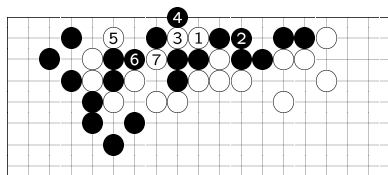
problem 29



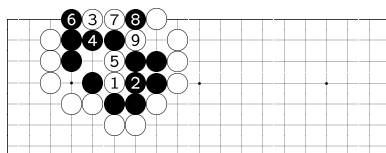
problem 25



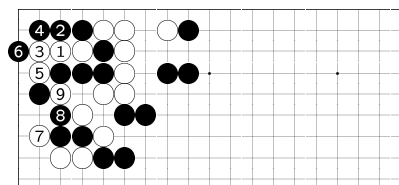
problem 30



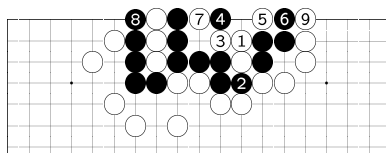
problem 26



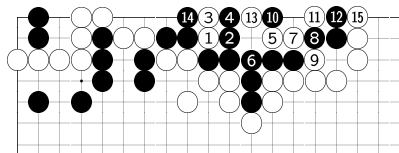
problem 31



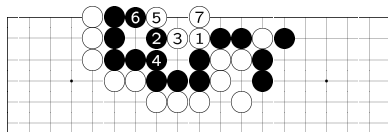
problem 27



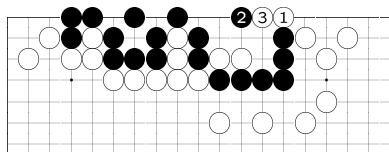
problem 32



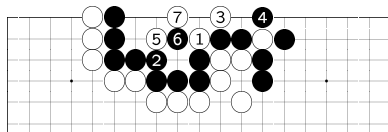
problem 33



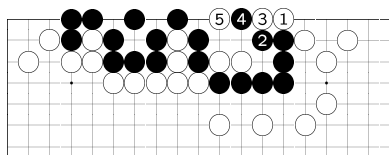
problem 38



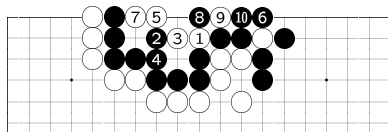
problem 34



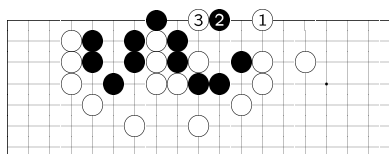
problem 39



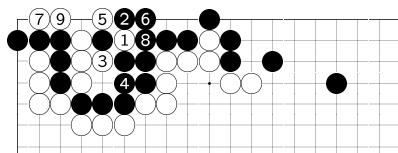
problem 35



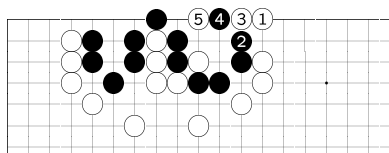
problem 40



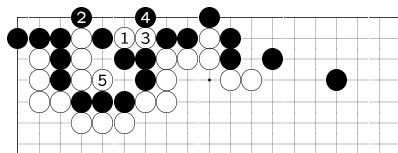
problem 36



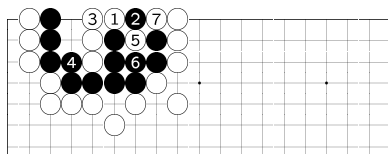
problem 41



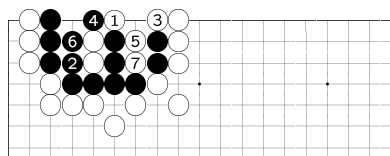
problem 37



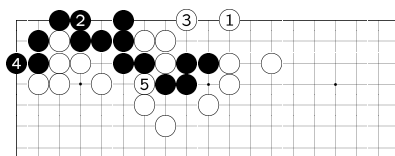
problem 42



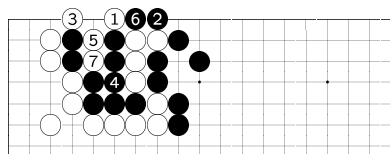
problem 43



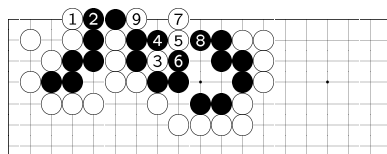
problem 44



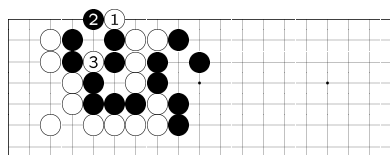
problem 49



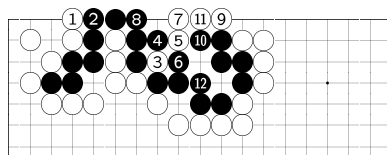
problem 45



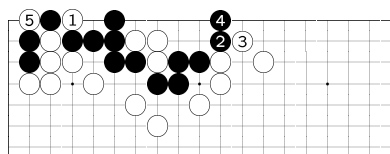
problem 50



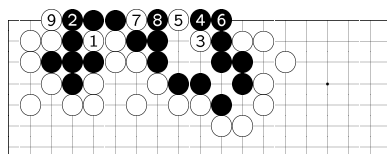
problem 46



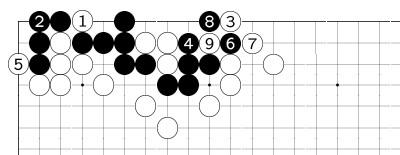
problem 51



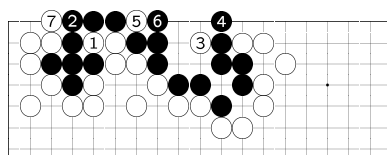
problem 47



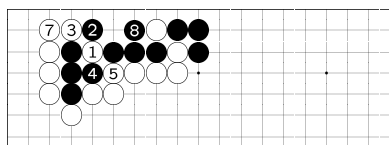
problem 52



problem 48

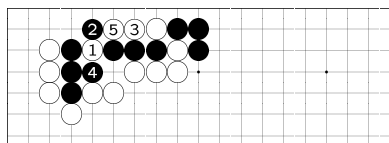


problem 53

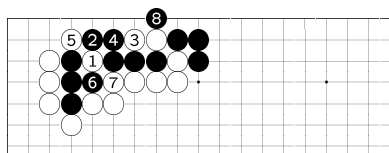


problem 54

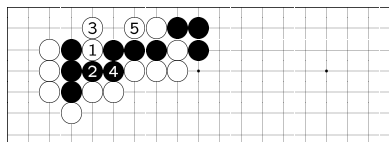
6 at 1



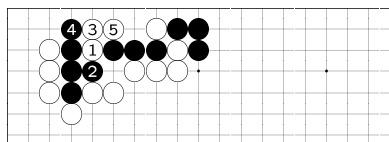
problem 55



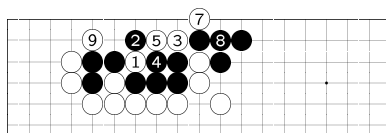
problem 56



problem 57

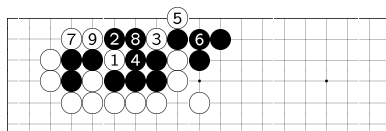


problem 58

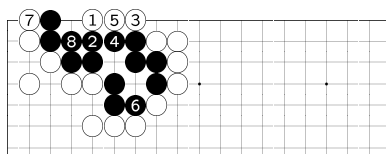


problem 59

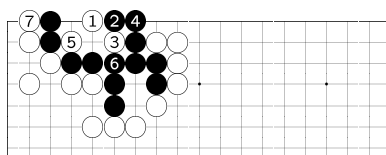
6 at 1



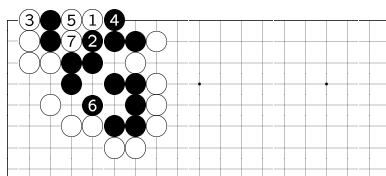
problem 60



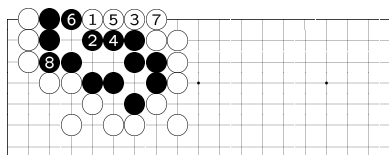
problem 61



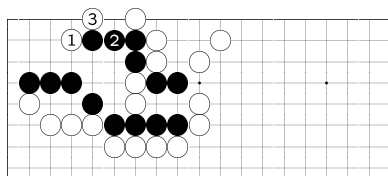
problem 62



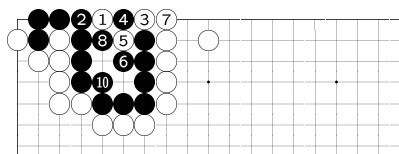
problem 63



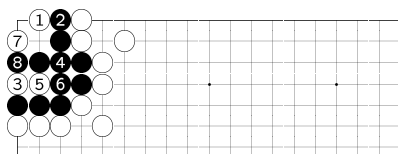
problem 64



problem 69

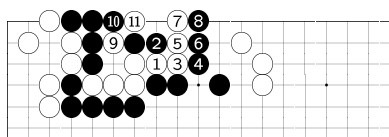


problem 65

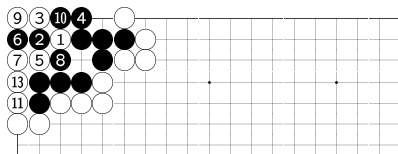


problem 70

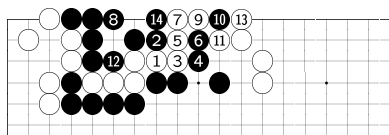
⑨ at ④



problem 66

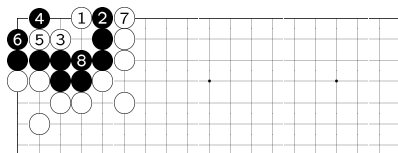


problem 71



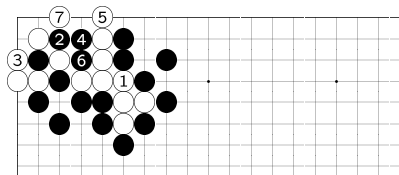
problem 67

⑫ at ②, ⑭ at ⑥

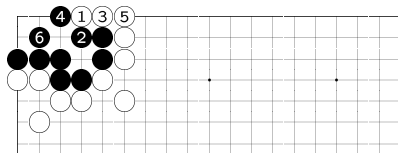


problem 72

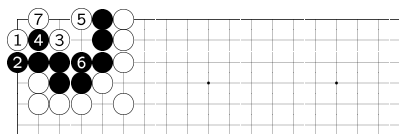
⑮ at ⑩



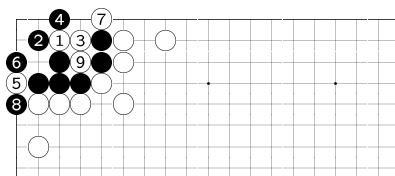
problem 68



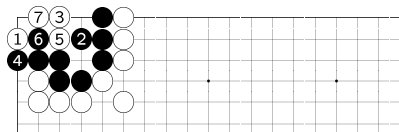
problem 73



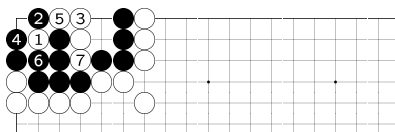
problem 74



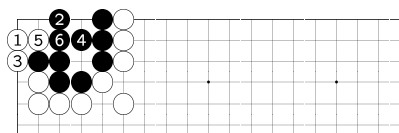
problem 79



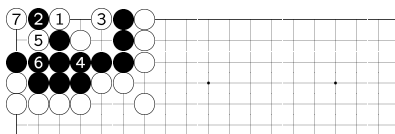
problem 75



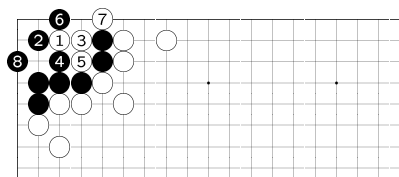
problem 80



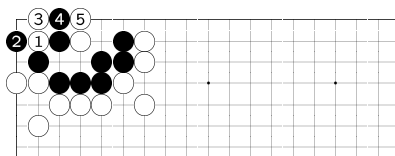
problem 76



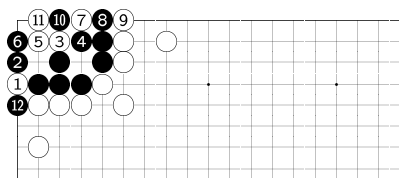
problem 81



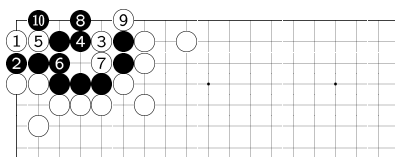
problem 77



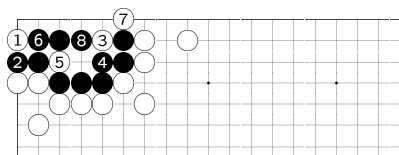
problem 82



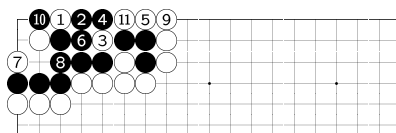
problem 78



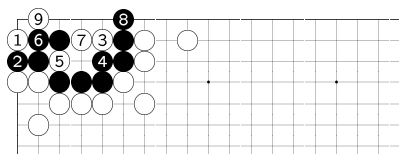
problem 83



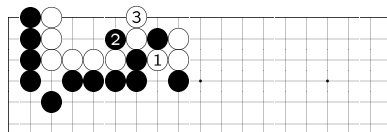
problem 84



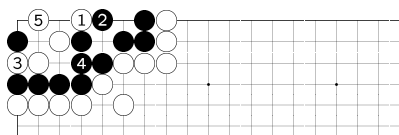
problem 90



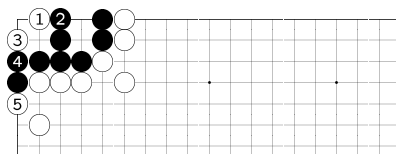
problem 85



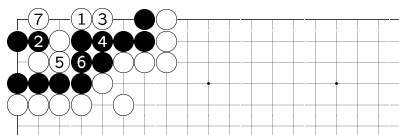
problem 91



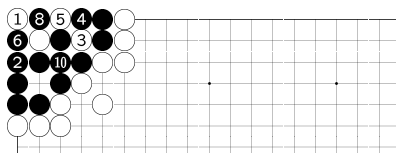
problem 86



problem 92

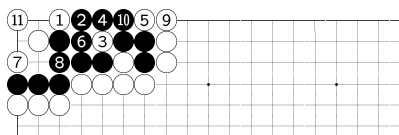


problem 87

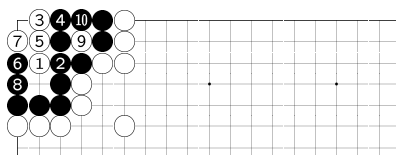


problem 93

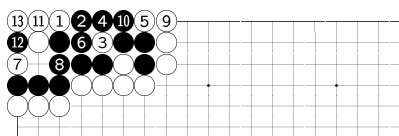
⑦ at ③, ⑨ at ④



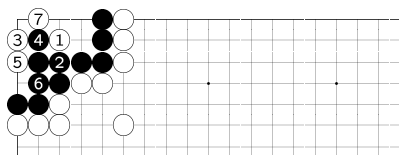
problem 88



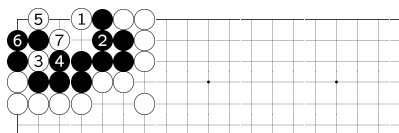
problem 94



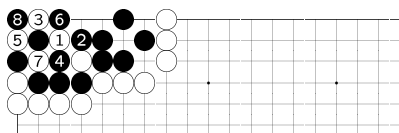
problem 89



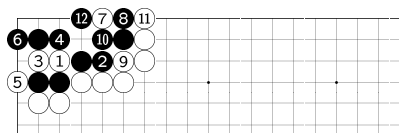
problem 95



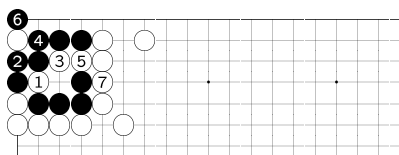
problem 96



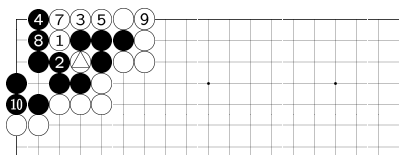
problem 97



problem 98

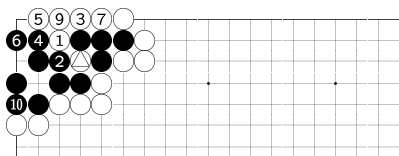


problem 99



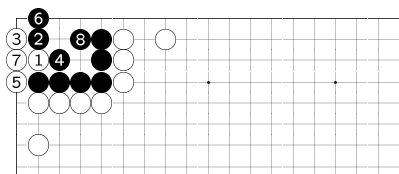
problem 100

6 at

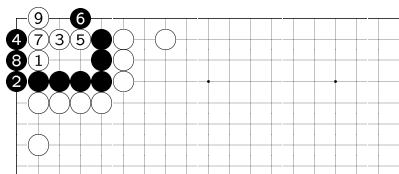


problem 101

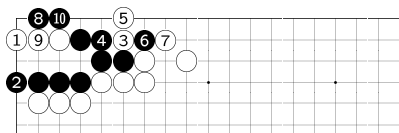
8 at



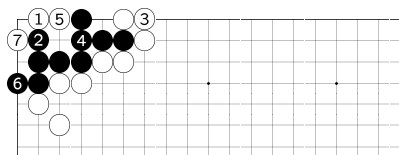
problem 102



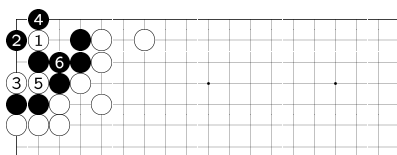
problem 103



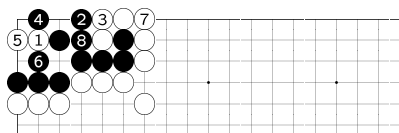
problem 104



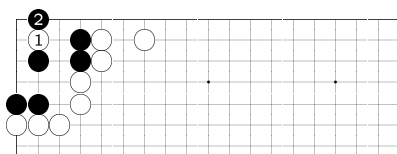
problem 105



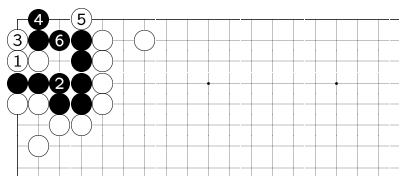
problem 110



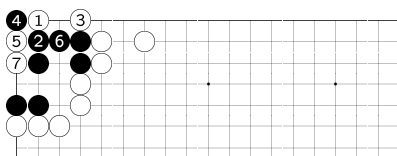
problem 106



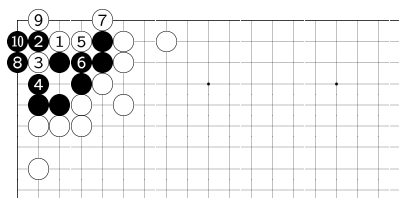
problem 111



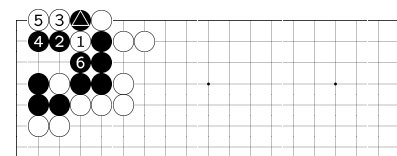
problem 107



problem 112

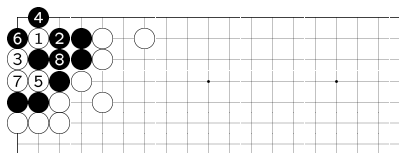


problem 108

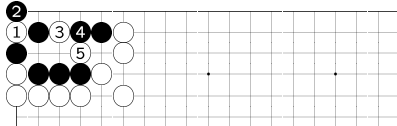


problem 113

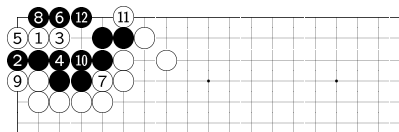
⑦ at ▲



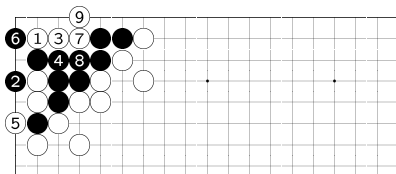
problem 109



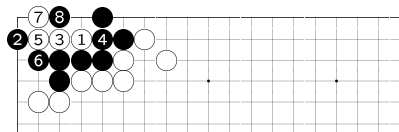
problem 114



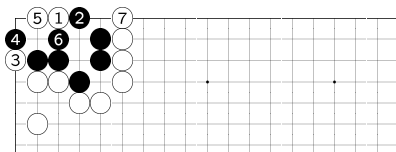
problem 115



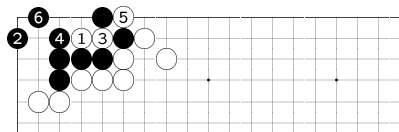
problem 121



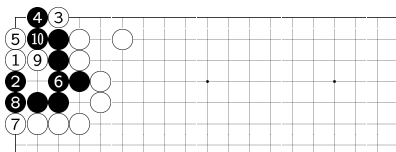
problem 116



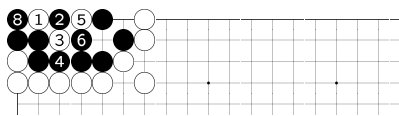
problem 122



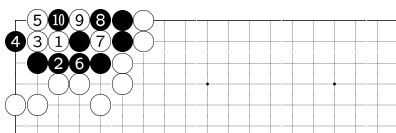
problem 117



problem 123

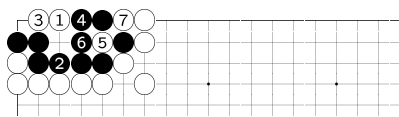


problem 118

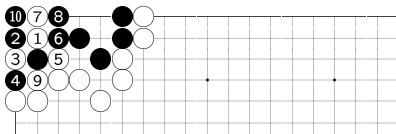


problem 124

⑦, ⑨ at ②

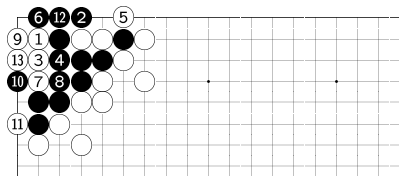


problem 119

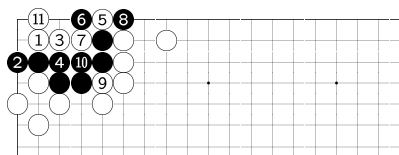


problem 125

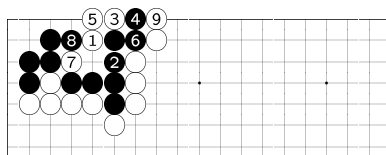
⑪ at ①, ⑫ at ⑦, ⑬ at ③



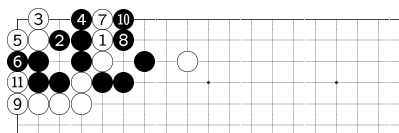
problem 120



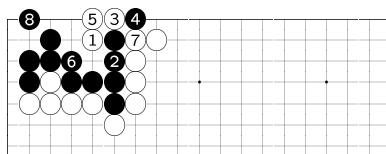
problem 126



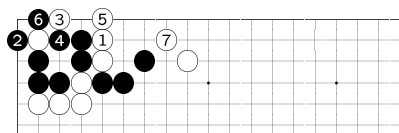
problem 132



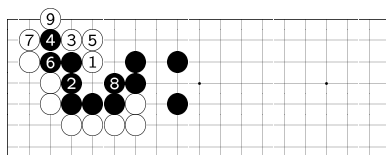
problem 127



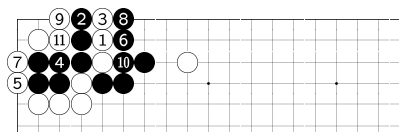
problem 133



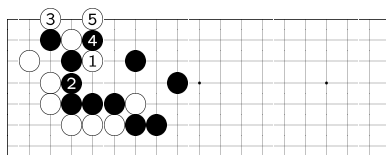
problem 128



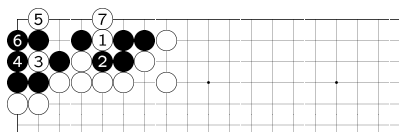
problem 134



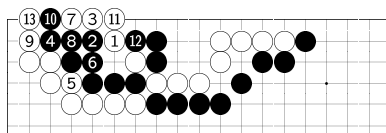
problem 129



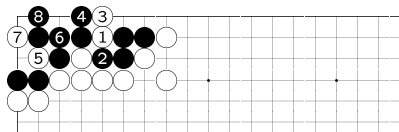
problem 135



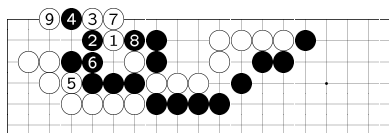
problem 130



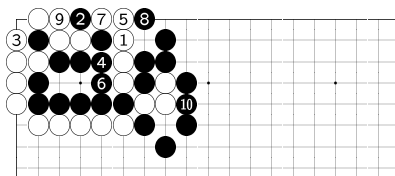
problem 136



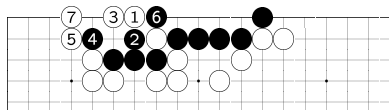
problem 131



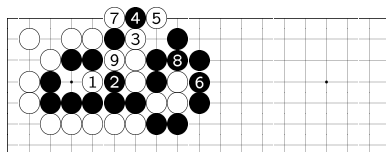
problem 137



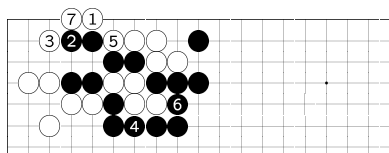
problem 142



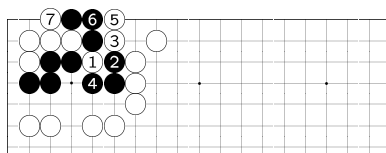
problem 138



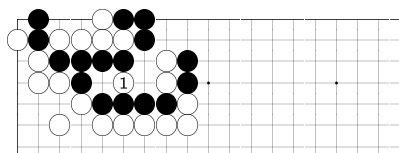
problem 143



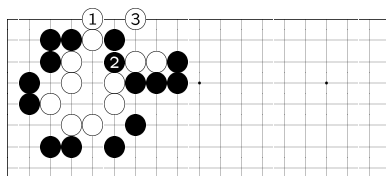
problem 139



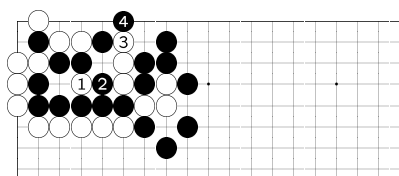
problem 144



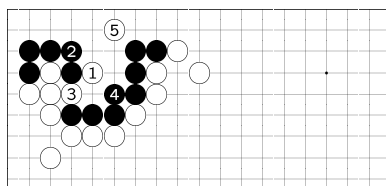
problem 140



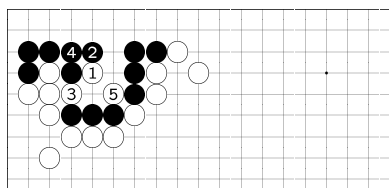
problem 145



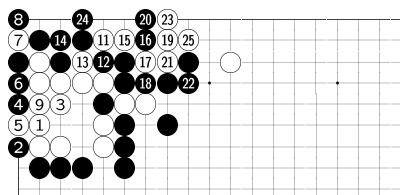
problem 141



problem 146

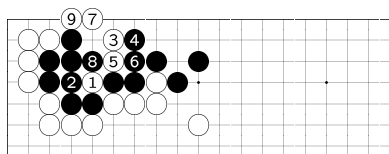


problem 147

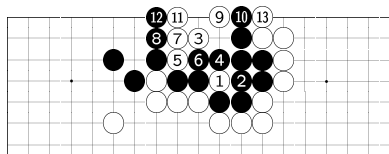


problem 148

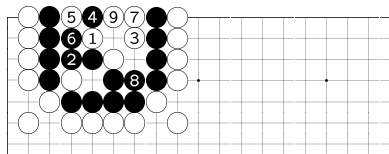
10 at 7



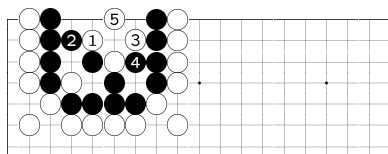
problem 149



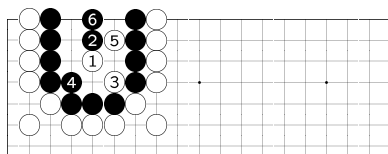
problem 150



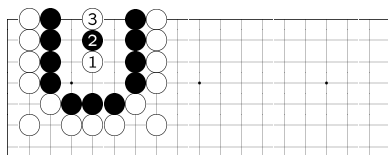
problem 151



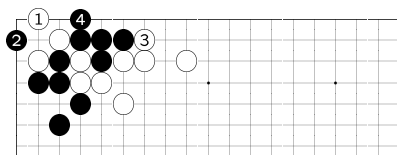
problem 152



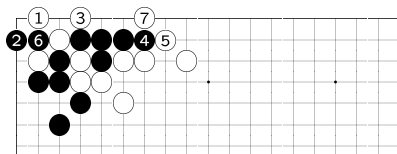
problem 153



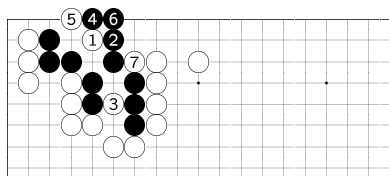
problem 154



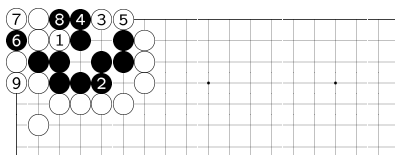
problem 155



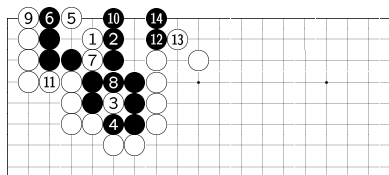
problem 156



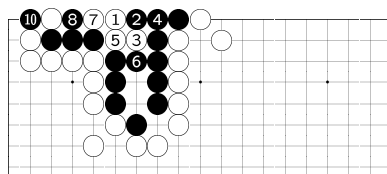
problem 157



problem 162

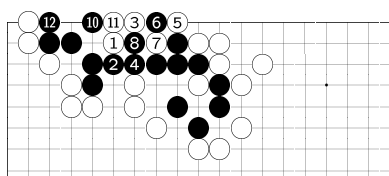


problem 158



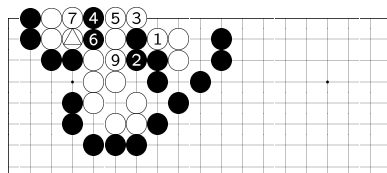
problem 163

⑨ at ⑤, ⑪ at ①



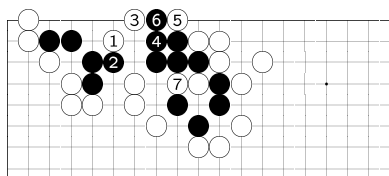
problem 159

⑨ at ⑥

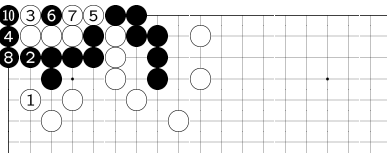


problem 164

⑧ at ⑥, ⑩ at ④, ⑪ at △

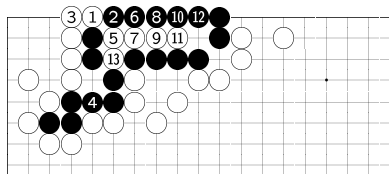


problem 160

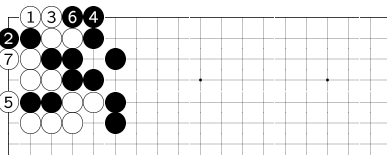


problem 165

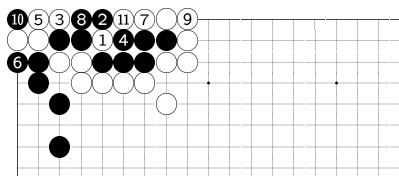
⑨ at ⑥, ⑪ at ⑤



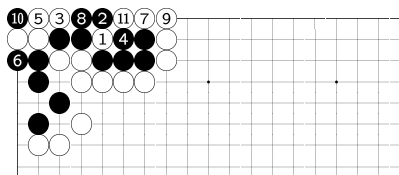
problem 161



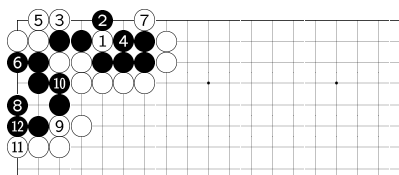
problem 166



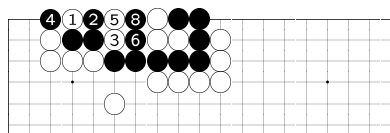
problem 167



problem 168

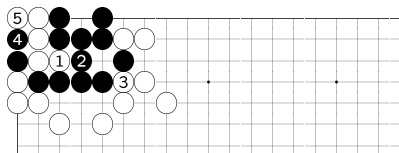


problem 169

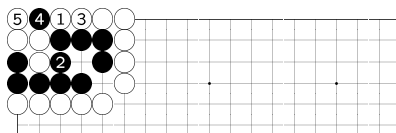


problem 170

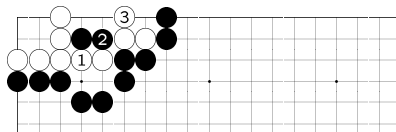
⑦ at ①



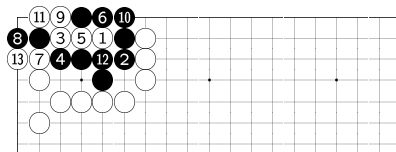
problem 171



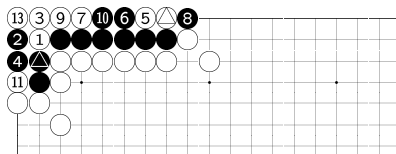
problem 172



problem 173

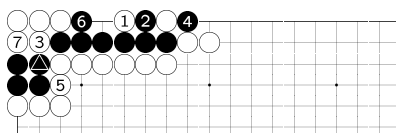


problem 174



problem 175

⑫ at △, ⑭ at △



problem 176

⑧ at △

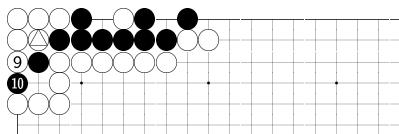


Diagram 2: 9-11

⑪ at △

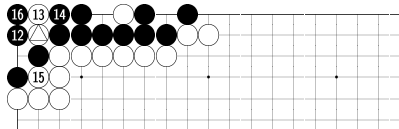
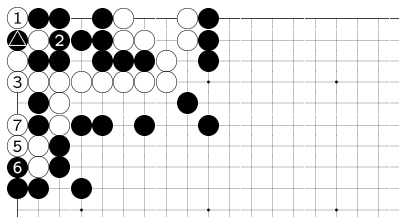


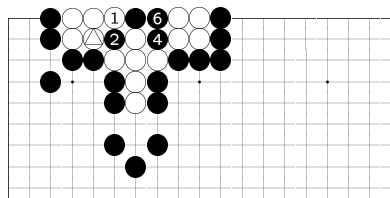
Diagram 3: 12-17

⑰ at △



problem 177

④ at △



problem 178

③ at △, ⑤ at ①

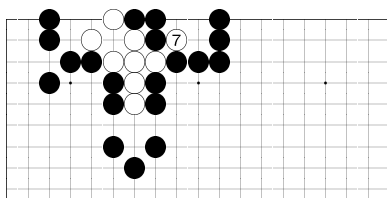
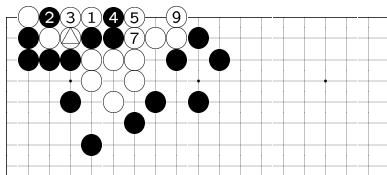
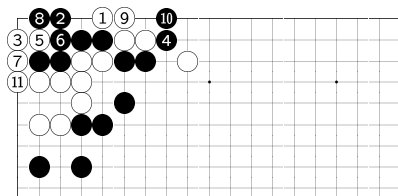


Diagram 2: 7

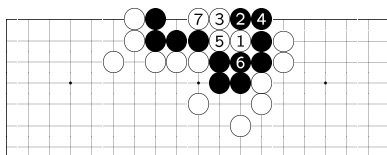


problem 179

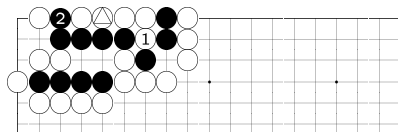
⑥ at ②, ⑧ at △



problem 180



problem 181



problem 182

③ at △

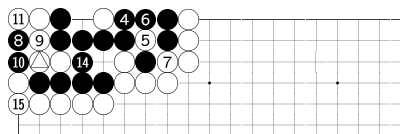
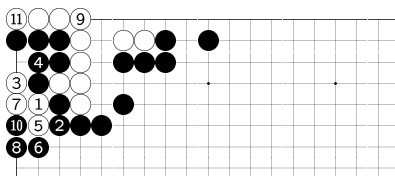
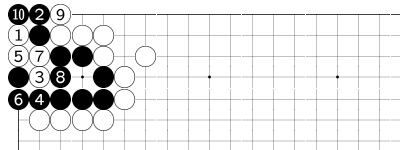


Diagram 2: 4-17

12, 16 at 10, 13 at 8, 17 at \triangle

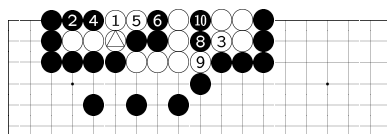


problem 185



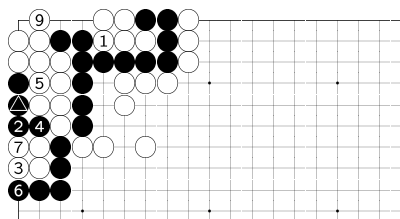
problem 183

11 at 7



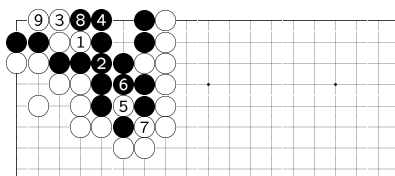
problem 186

7 at \triangle , 11 at 3

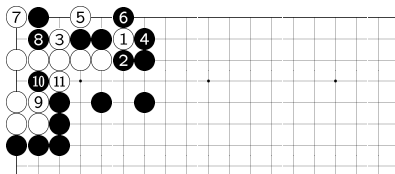


problem 184

8 at \triangle , 10 at 4



problem 187



problem 188

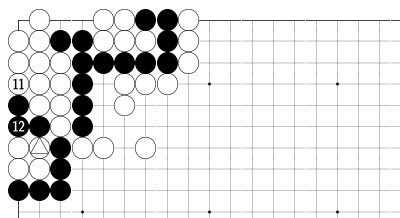
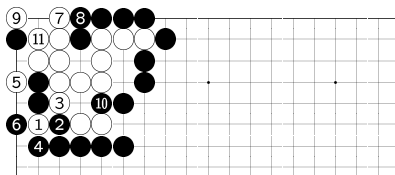
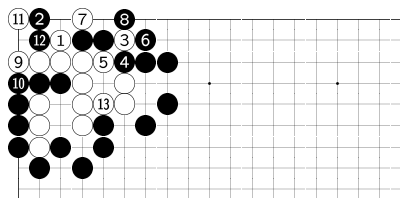


Diagram 2: 11-13

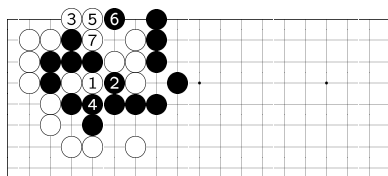
13 at \triangle



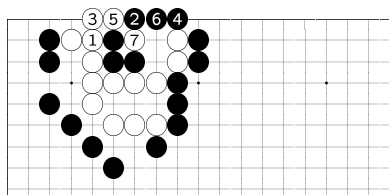
problem 189



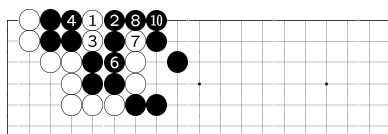
problem 190



problem 194

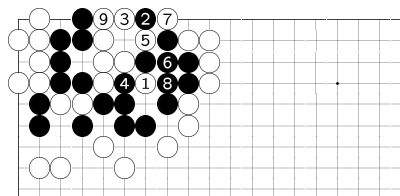


problem 191

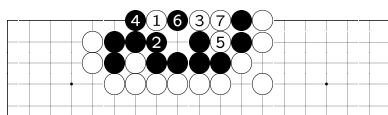


problem 195

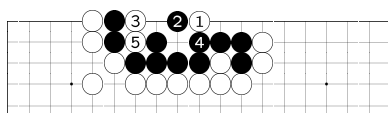
⑤ at ③, ⑨ at ①



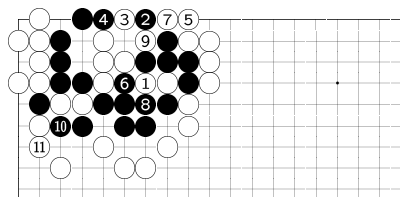
problem 192



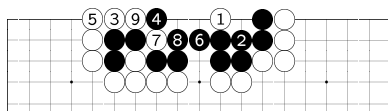
problem 196



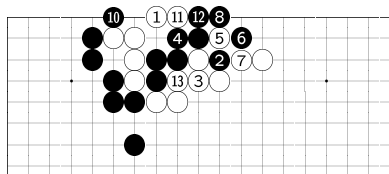
problem 197



problem 193

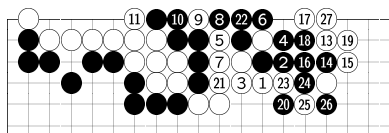


problem 198



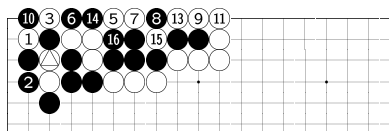
problem 199

⑨ at ②



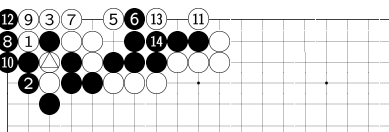
problem 200

⑫ at ⑨



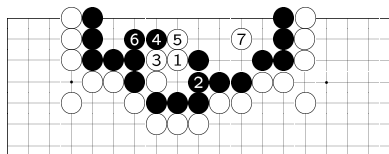
problem 201

④ at △, ⑫ at ③

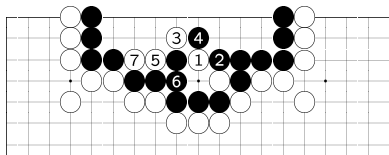


problem 202

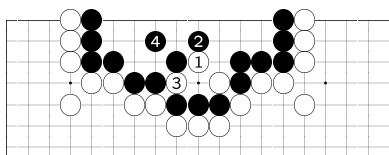
④ at △



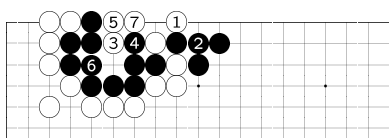
problem 203



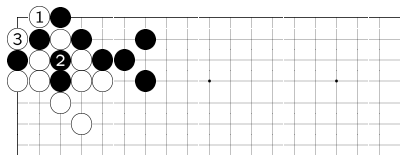
problem 204



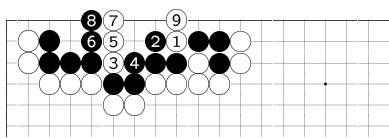
problem 205



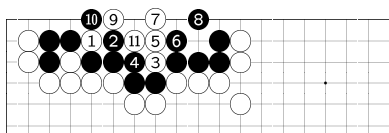
problem 206



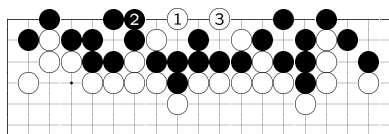
problem 207



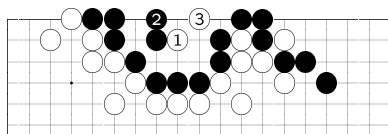
problem 208



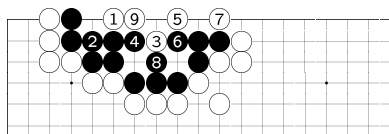
problem 209



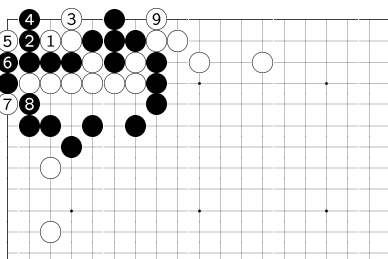
problem 210



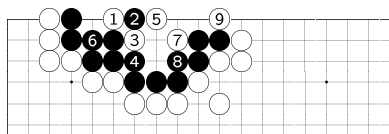
problem 216



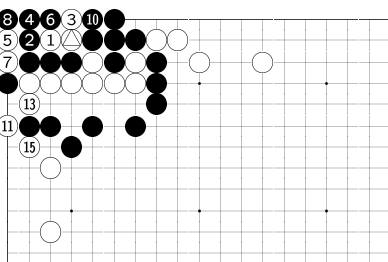
problem 211



problem 217

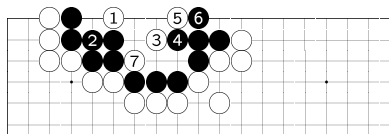


problem 212

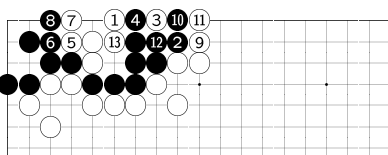


problem 218

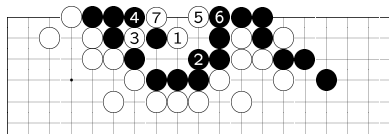
9 at 7, 12 at 5, 14 at 11



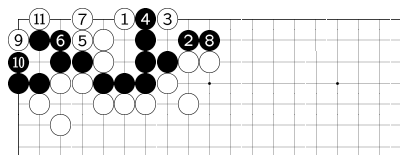
problem 214



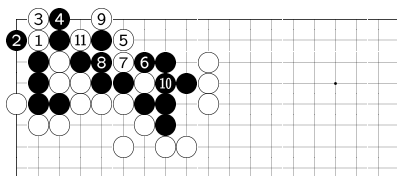
problem 219



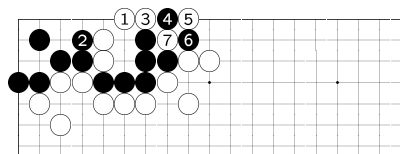
problem 215



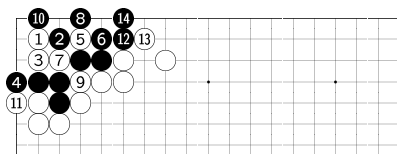
problem 220



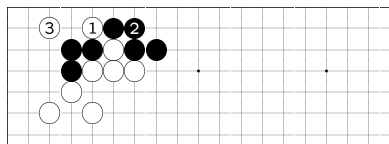
problem 225



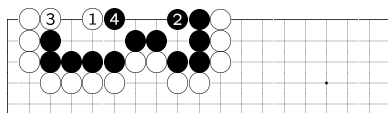
problem 221



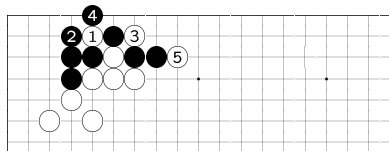
problem 226



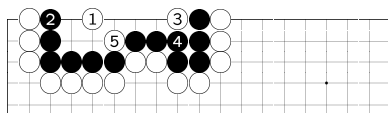
problem 222



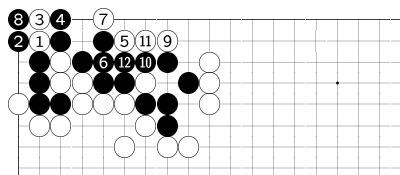
problem 227



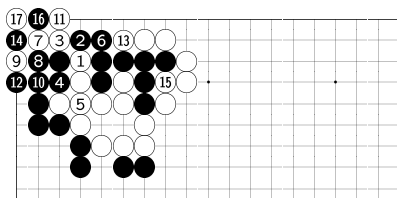
problem 223



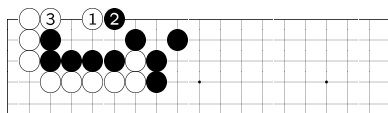
problem 228



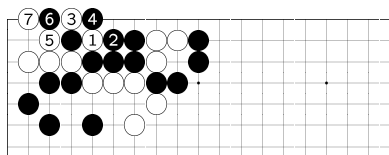
problem 224



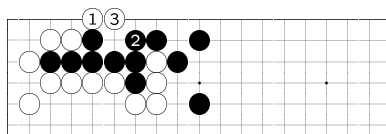
problem 229



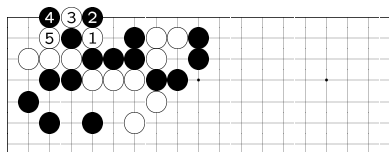
problem 230



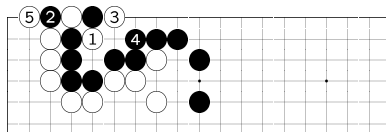
problem 231



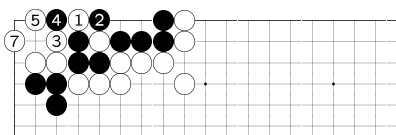
problem 236



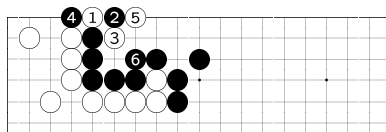
problem 232



problem 237



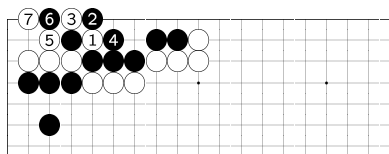
problem 233



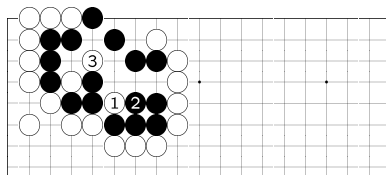
problem 238

6 at ①

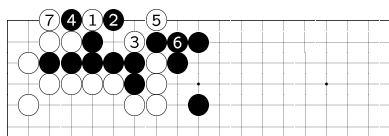
⑦ at ①



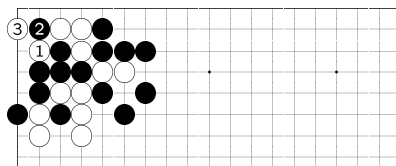
problem 234



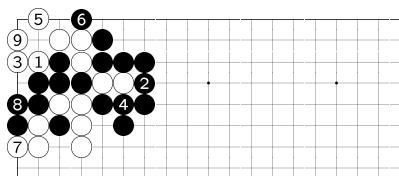
problem 239



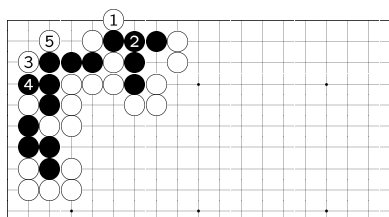
problem 235



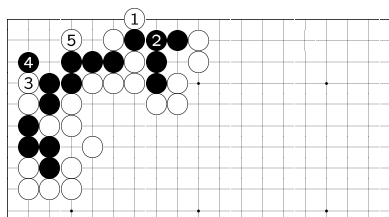
problem 240



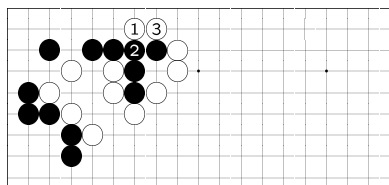
problem 241



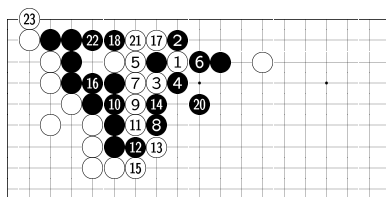
problem 242



problem 243

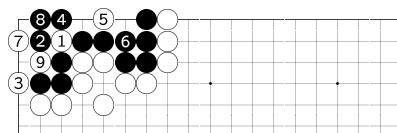


problem 244

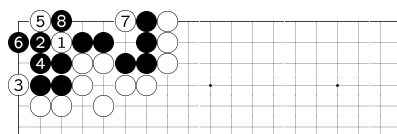


problem 245

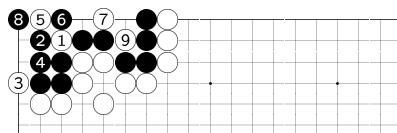
⑱ at ①



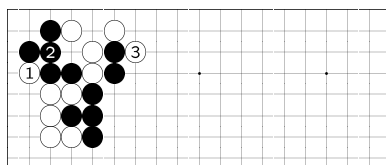
problem 246



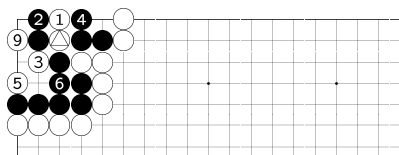
problem 247



problem 248

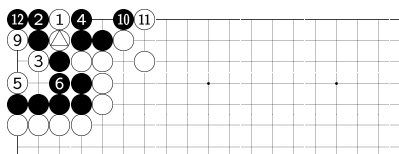


problem 249



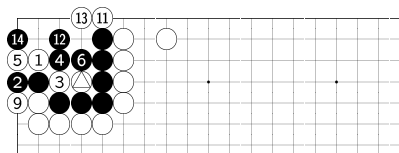
problem 250

⑦ at △, ⑧ at ①



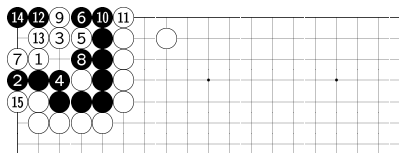
problem 251

⑦ at △, ⑧ at ①

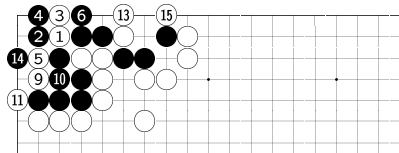


problem 252

⑦, ⑩ at ③, ⑧ at △

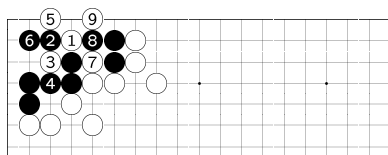


problem 253

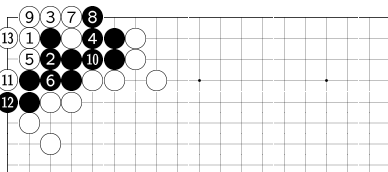


problem 254

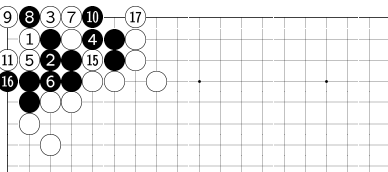
⑦, ⑫ at ①, ⑧ at ③



problem 255

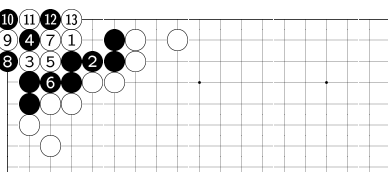


problem 256

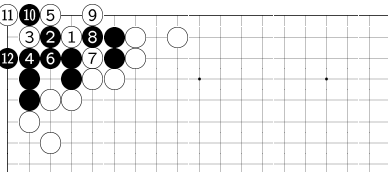


problem 257

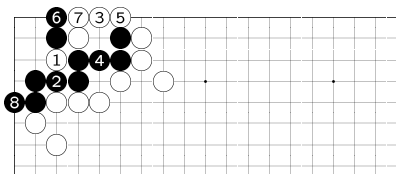
⑫ at ⑧, ⑬ at ③, ⑭ at ⑦



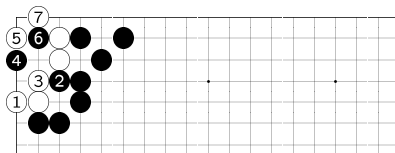
problem 258



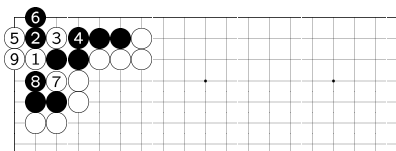
problem 259



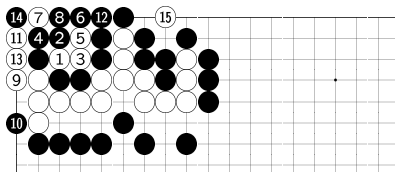
problem 260



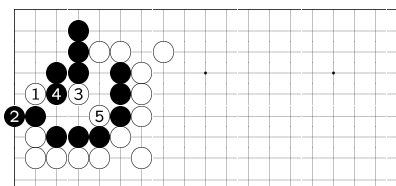
problem 265



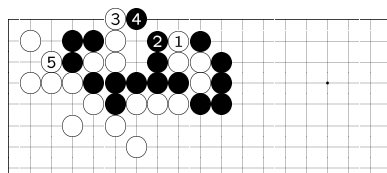
problem 261



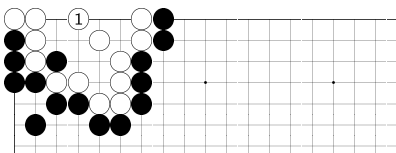
problem 266



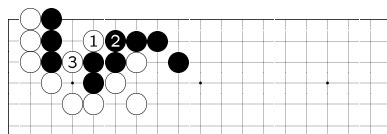
problem 262



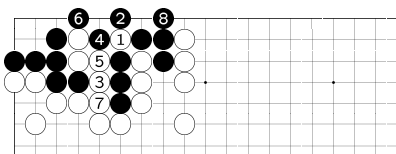
problem 267



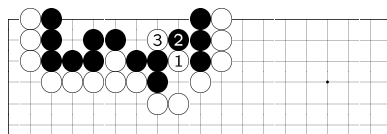
problem 263



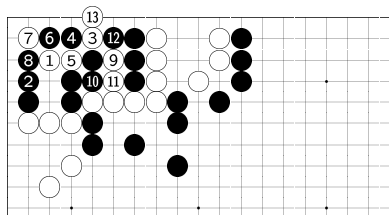
problem 268



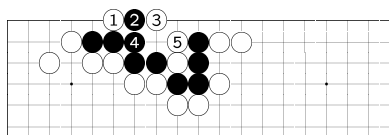
problem 264



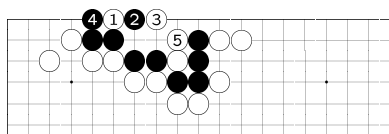
problem 269



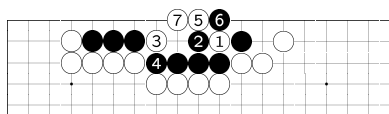
problem 270



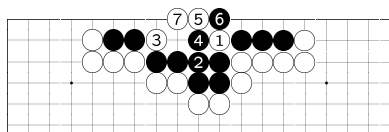
problem 271



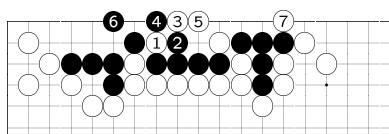
problem 272



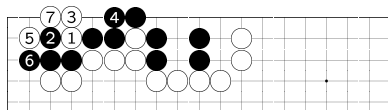
problem 273



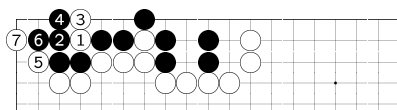
problem 274



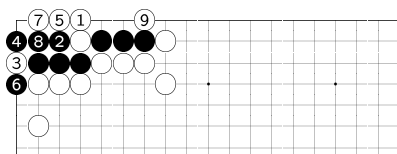
problem 275



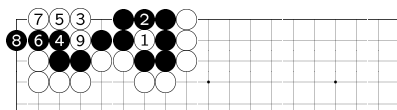
problem 276



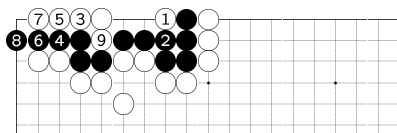
problem 277



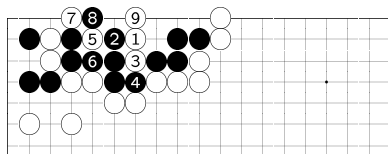
problem 278



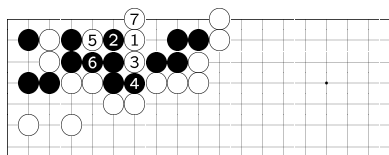
problem 279



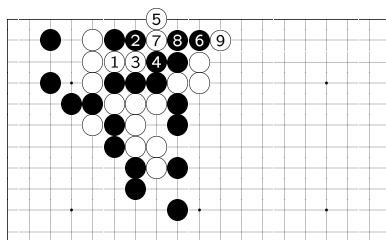
problem 280



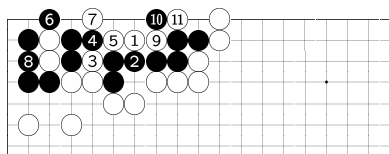
problem 281



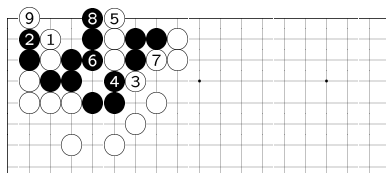
problem 282



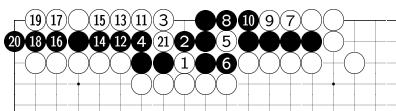
problem 287



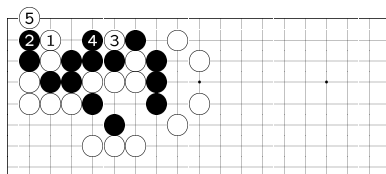
problem 283



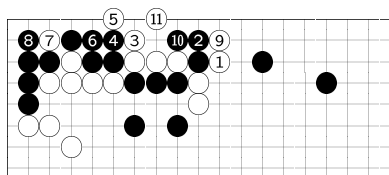
problem 288



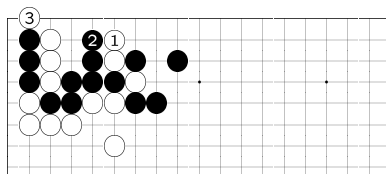
problem 284



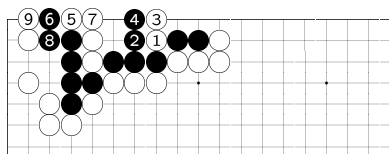
problem 289



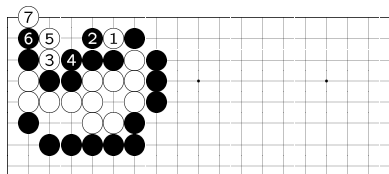
problem 285



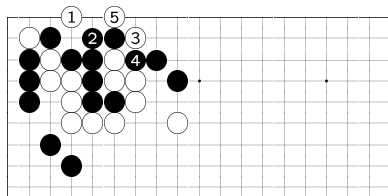
problem 290



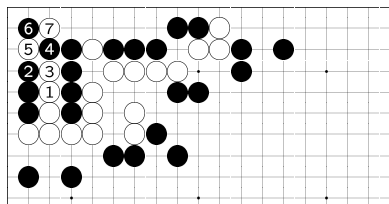
problem 286



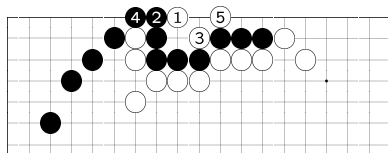
problem 291



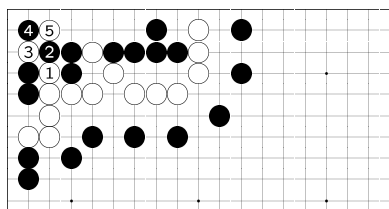
problem 295



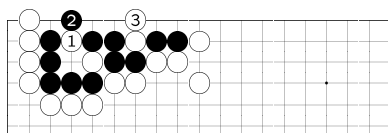
problem 292



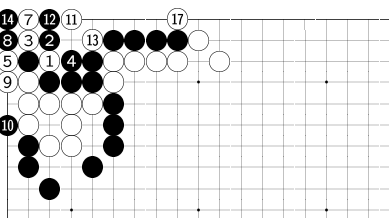
problem 296



problem 293

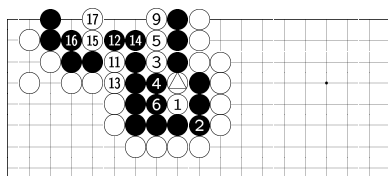


problem 297



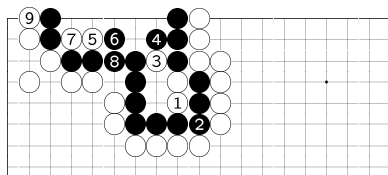
problem 294

6 at ①, 15 at ③, 16 at ⑦

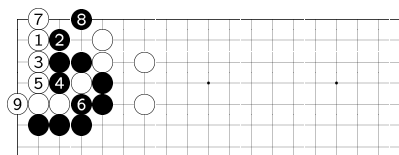


problem 298

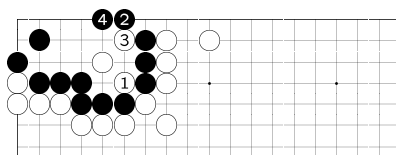
⑦, ⑩ at △, ⑧ at ①



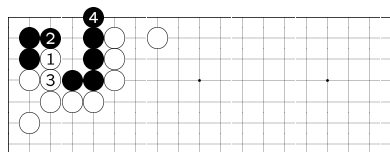
problem 299



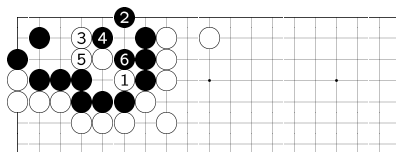
problem 310



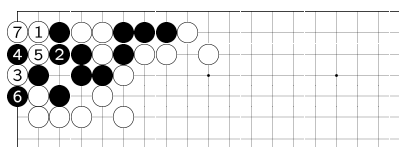
problem 315



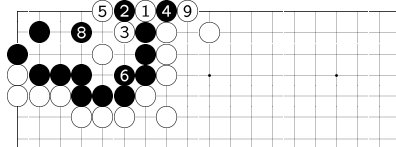
problem 311



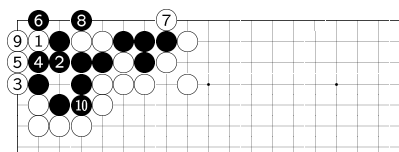
problem 316



problem 312

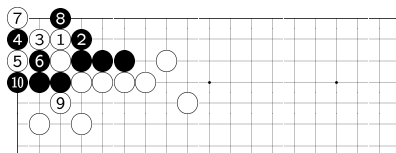


problem 317

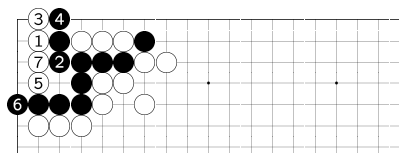


problem 313

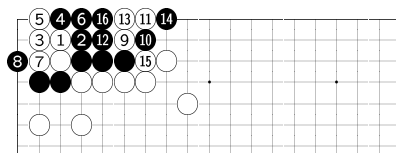
⑦ at ①



problem 318

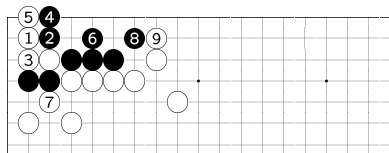


problem 314

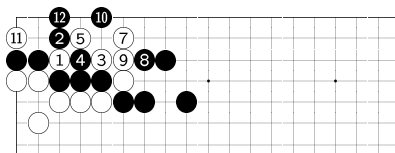


problem 319

⑪ at ⑬

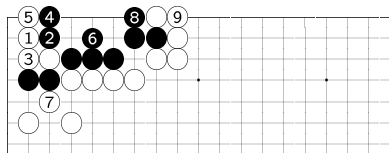


problem 320

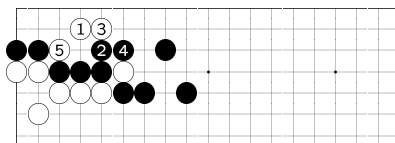


problem 325

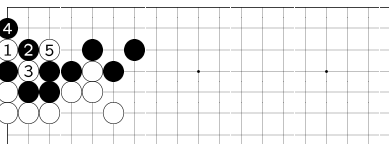
6 at ①



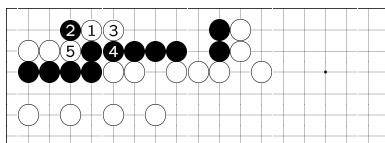
problem 321



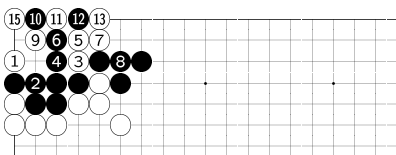
problem 326



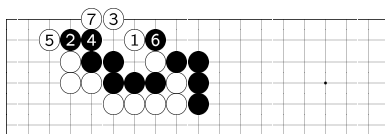
problem 322



problem 327

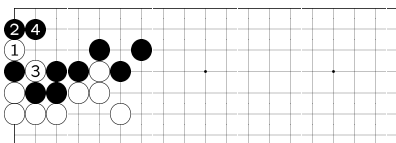


problem 323

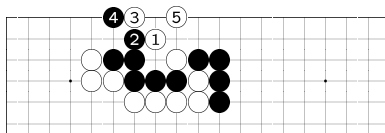


problem 328

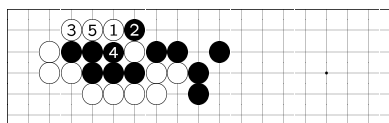
14 at ⑪



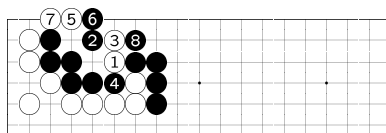
problem 324



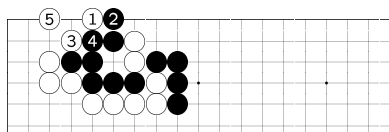
problem 329



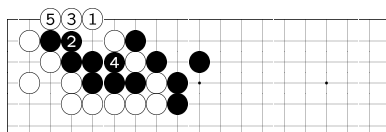
problem 330



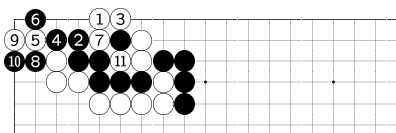
problem 337



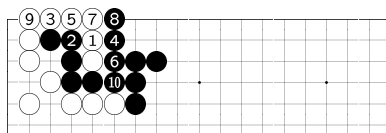
problem 331



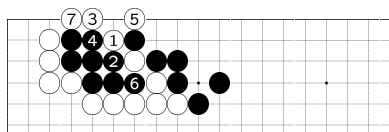
problem 338



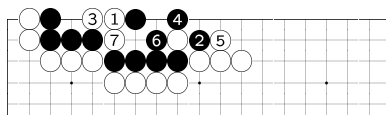
problem 332



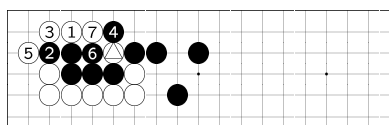
problem 339



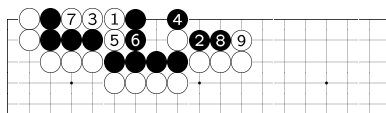
problem 334



problem 340

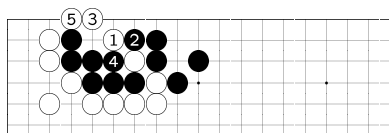


problem 335

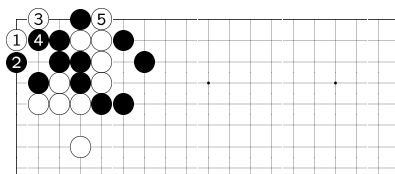


problem 341

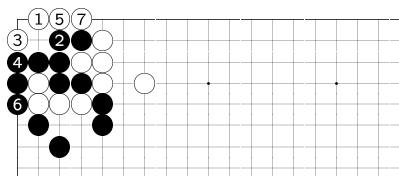
⑧ at △



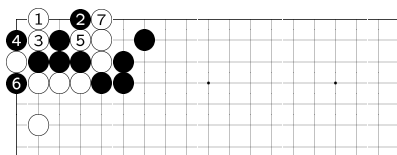
problem 336



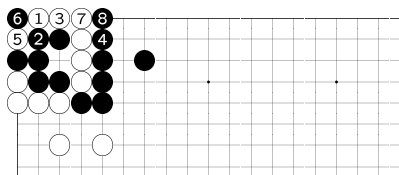
problem 342



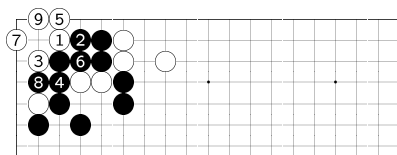
problem 343



problem 348

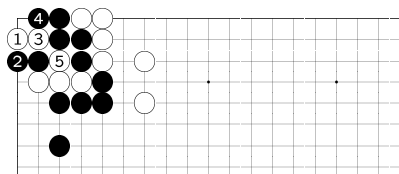


problem 344

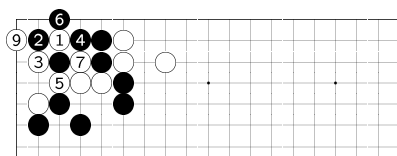


problem 349

⑨ at ⑤

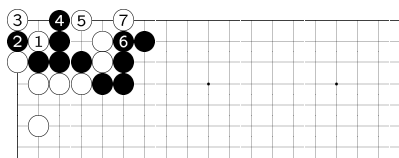


problem 345

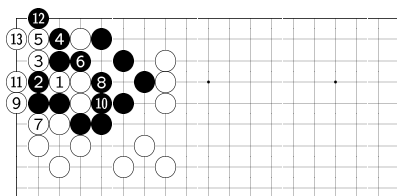


problem 350

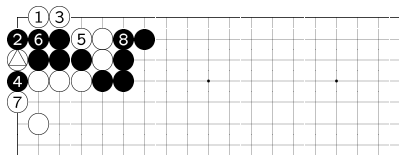
⑧ at ①



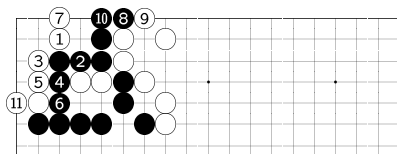
problem 346



problem 351

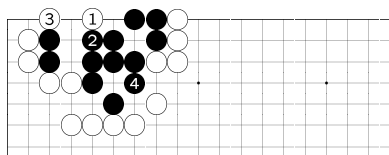


problem 347

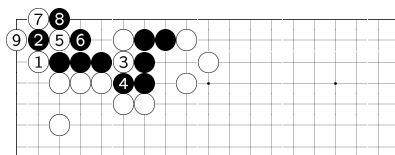


problem 352

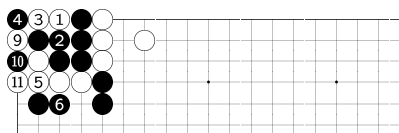
⑨ at △



problem 353

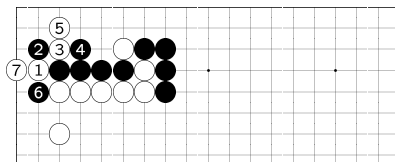


problem 358

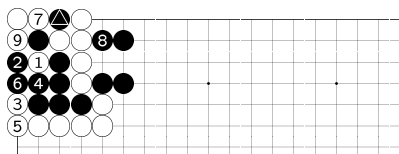


problem 354

⑦ at ③, ⑧ at ①

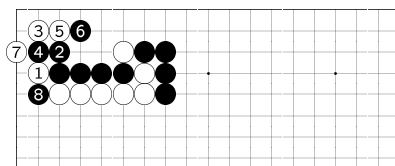


problem 359

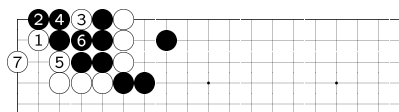


problem 355

⑩ at ▲, ⑪ at ⑨



problem 360



problem 356

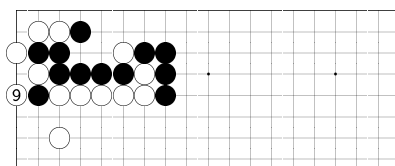
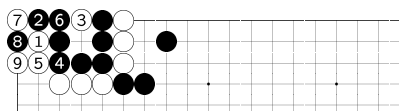
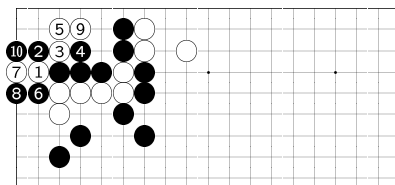


Diagram 2: 9

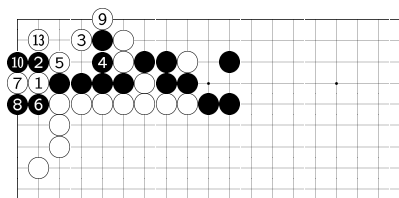


problem 357



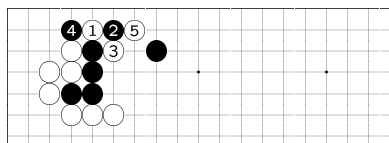
problem 361

⑪ at ①

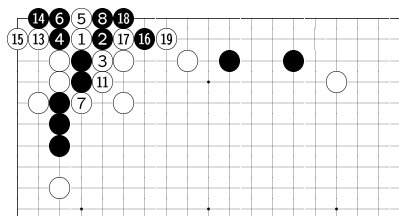


problem 362

⑪ at ①, ⑫ at ⑦

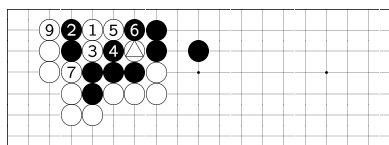


problem 363



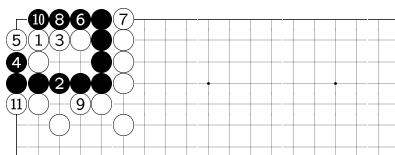
problem 364

⑨, ⑫ at ①, ⑩ at ⑤

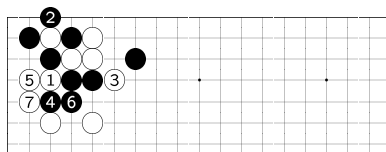


problem 365

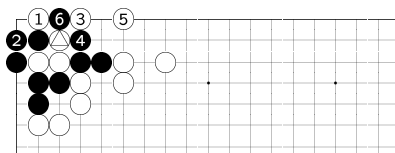
⑧ at △



problem 366



problem 367



problem 368

⑦ at △

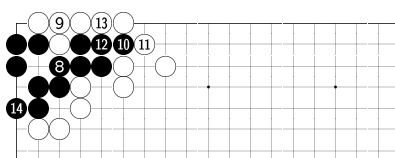
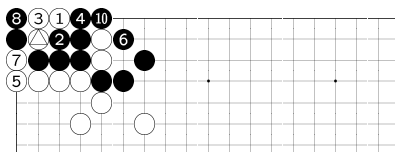
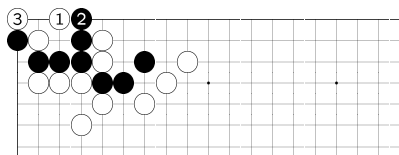


Diagram 2: 8-14

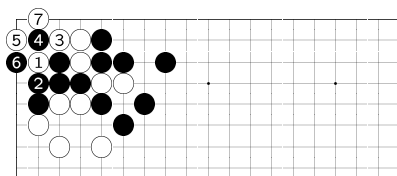


problem 369

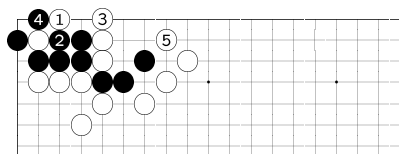
⑨ at ③, ⑪ at △



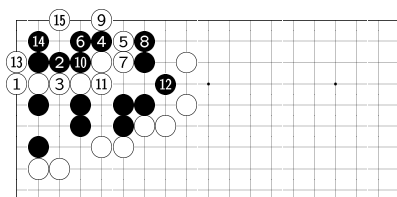
problem 370



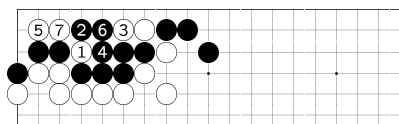
problem 375



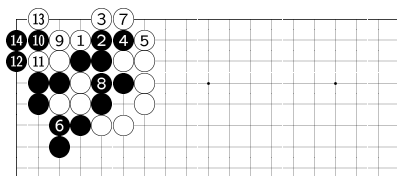
problem 371



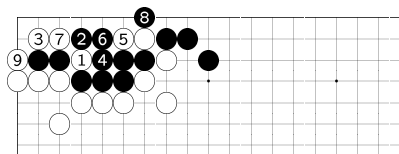
problem 376



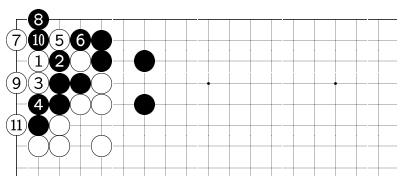
problem 372



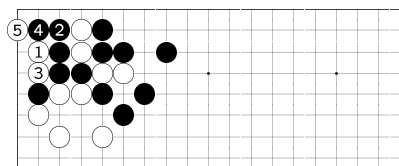
problem 377



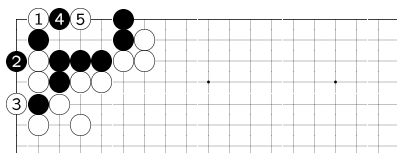
problem 373



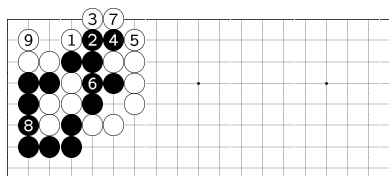
problem 378



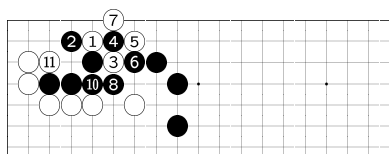
problem 374



problem 379

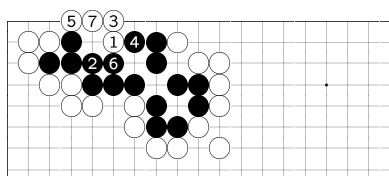


problem 380

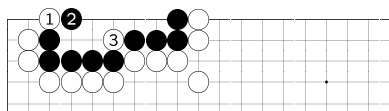


problem 381

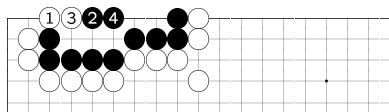
⑨ at ④



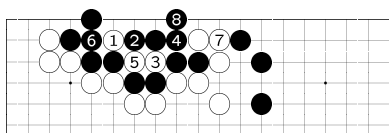
problem 382



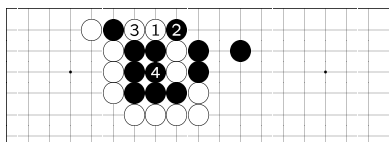
problem 383



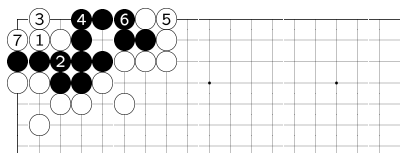
problem 384



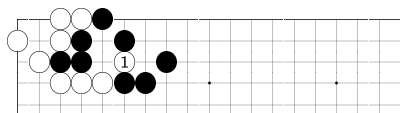
problem 385



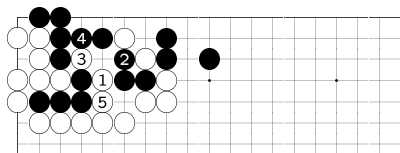
problem 386



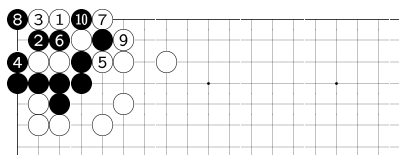
problem 387



problem 388

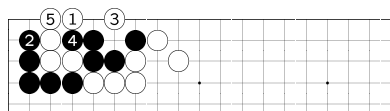


problem 389

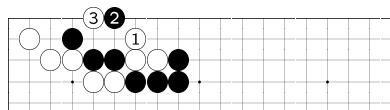


problem 390

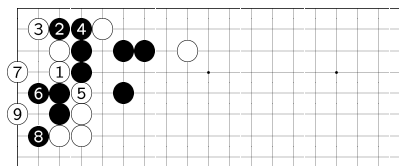
⑪ at ①



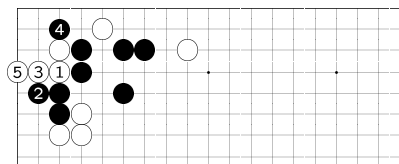
problem 391



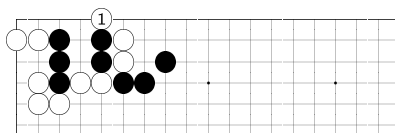
problem 392



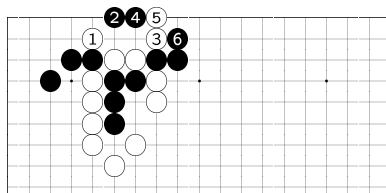
problem 393



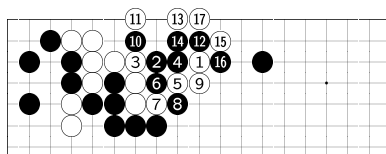
problem 394



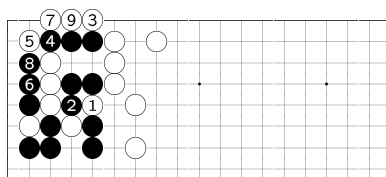
problem 395



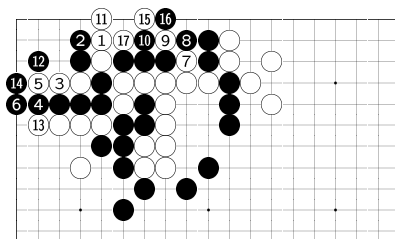
problem 396



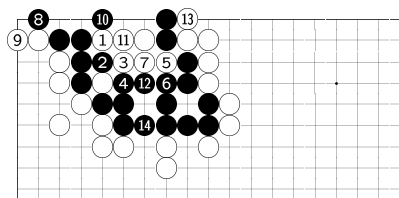
problem 397



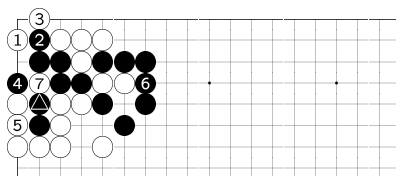
problem 398



problem 399

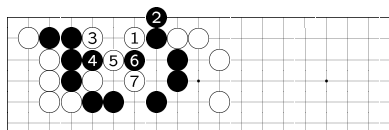


problem 400



problem 406

8 at



problem 401

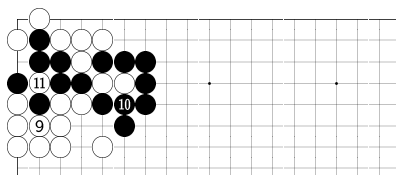
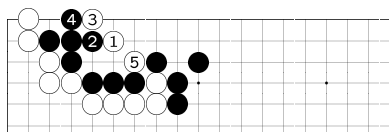
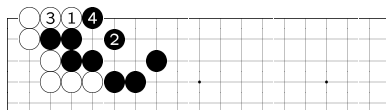


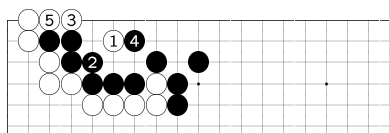
Diagram 2: 9-11



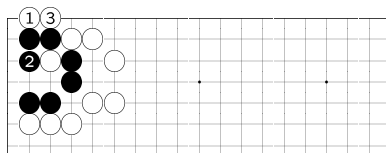
problem 402



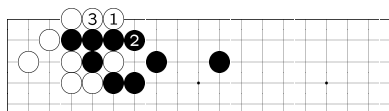
problem 407



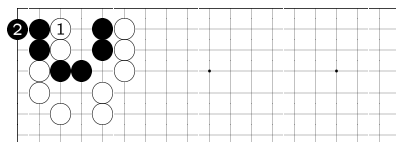
problem 403



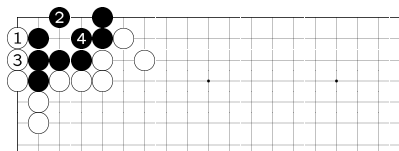
problem 408



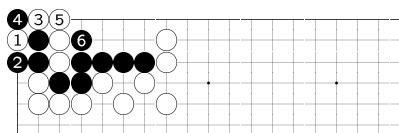
problem 404



problem 409

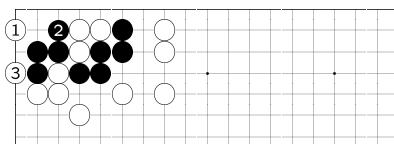


problem 405

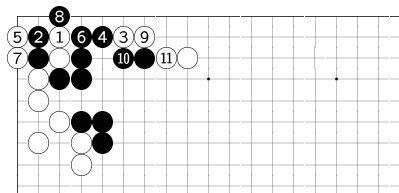


problem 410

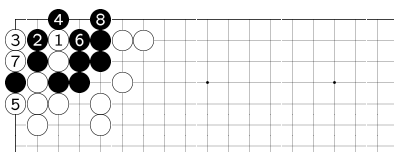
⑦ at ①



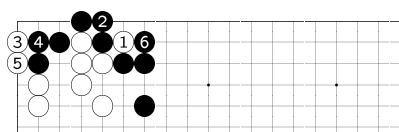
problem 416



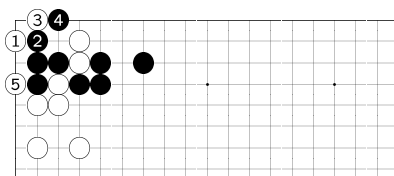
problem 411



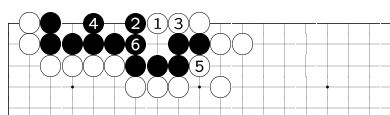
problem 417



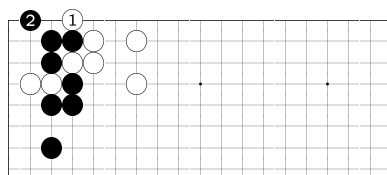
problem 412



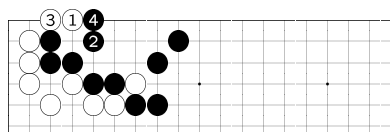
problem 418



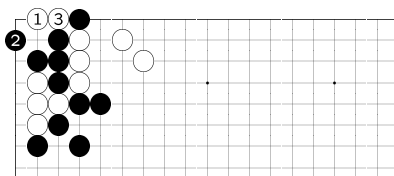
problem 413



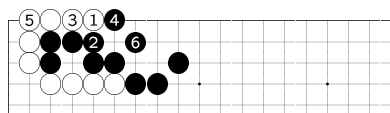
problem 419



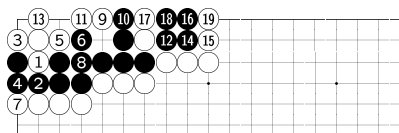
problem 414



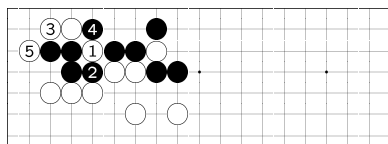
problem 420



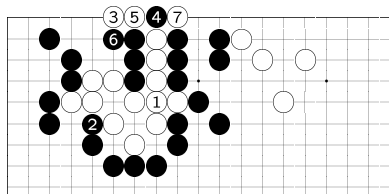
problem 415



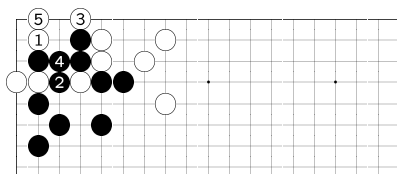
problem 431



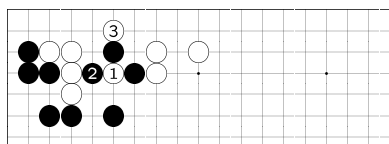
problem 436



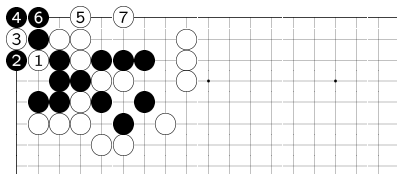
problem 432



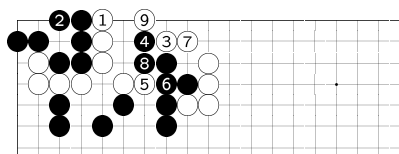
problem 437



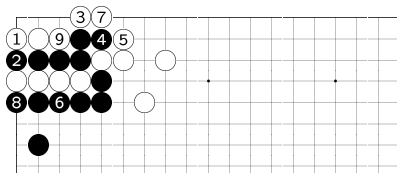
problem 433



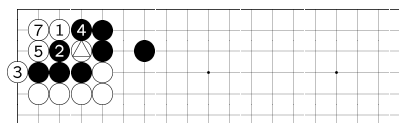
problem 438



problem 434

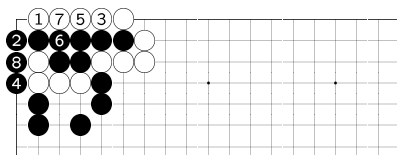


problem 439

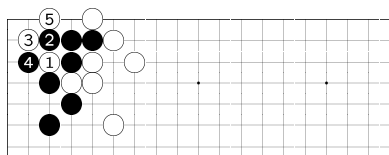


problem 435

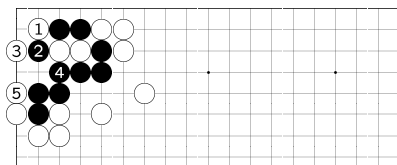
6 at



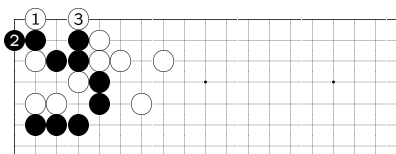
problem 440



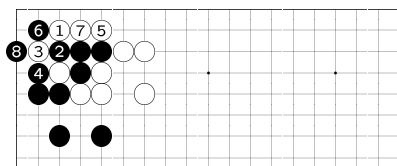
problem 441



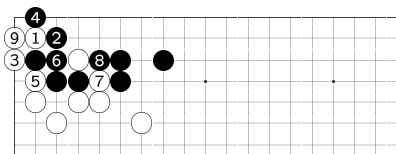
problem 446



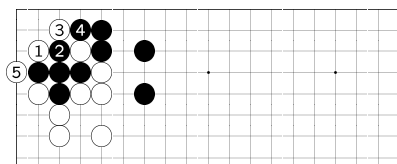
problem 442



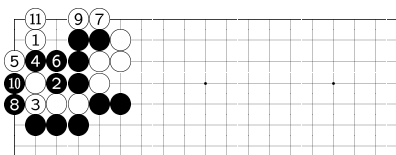
problem 447



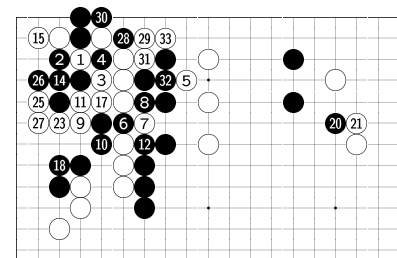
problem 443



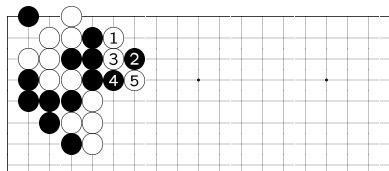
problem 448



problem 444

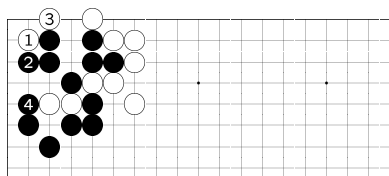


problem 449

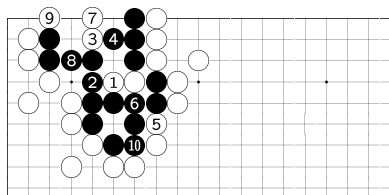


problem 445

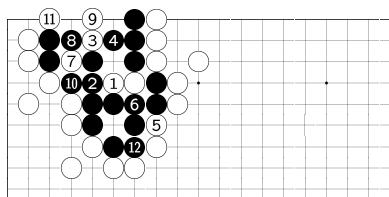
⑬, ⑰, ⑳ at ①, ⑯, ㉒ at ④



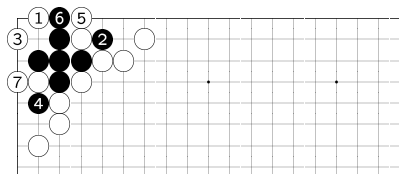
problem 450



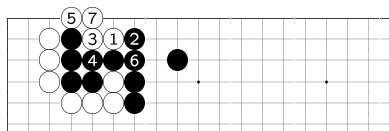
problem 451



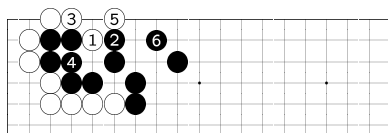
problem 452



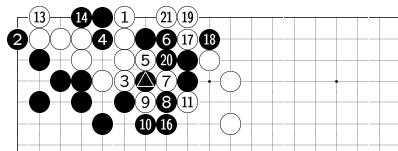
problem 453



problem 454

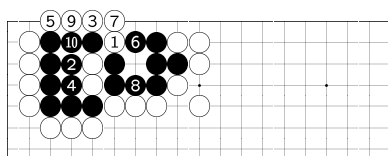


problem 455

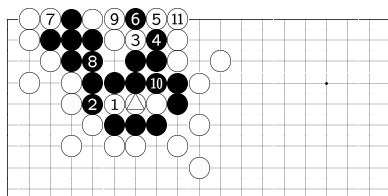


problem 456

12 at , 15 at 9

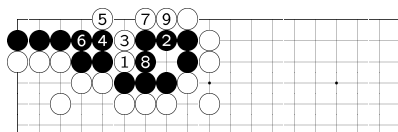


problem 457

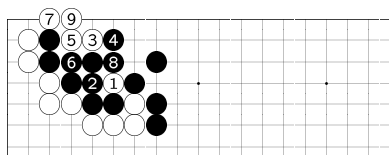


problem 458

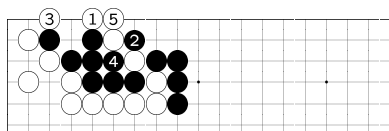
12 at 



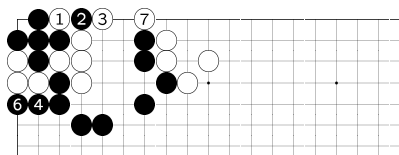
problem 459



problem 460

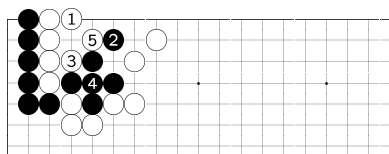


problem 461

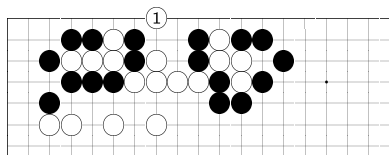


problem 462

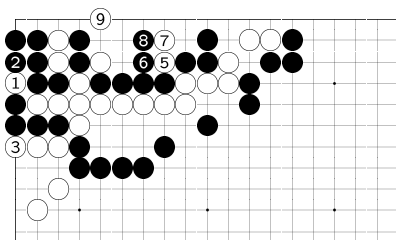
⑤ at ①



problem 463

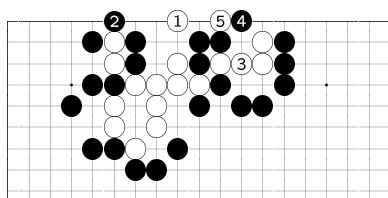


problem 464

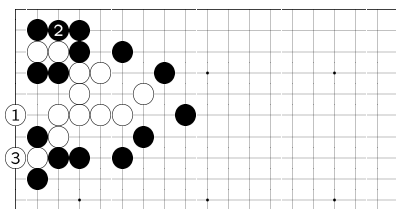


problem 465

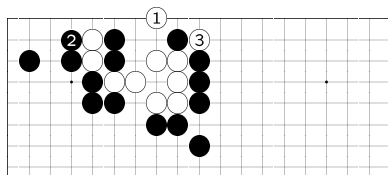
④ at ①



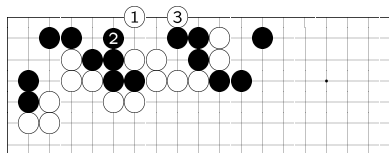
problem 466



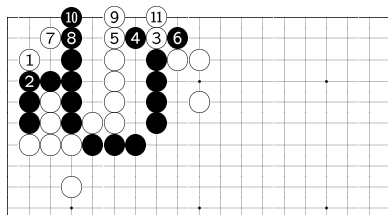
problem 467



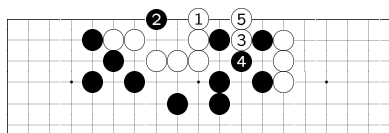
problem 468



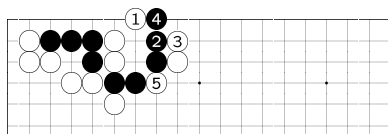
problem 469



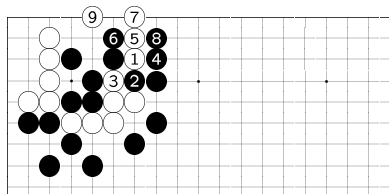
problem 473



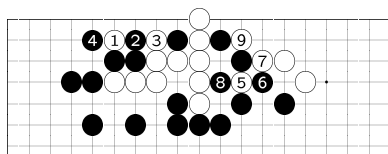
problem 470



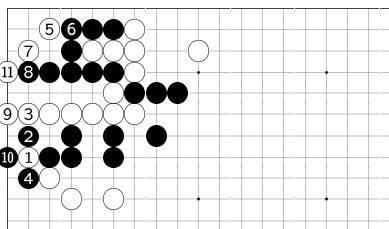
problem 474



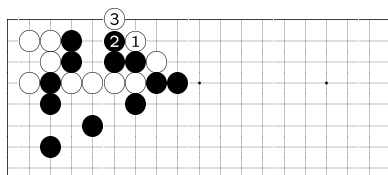
problem 471



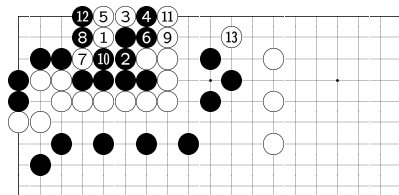
problem 475



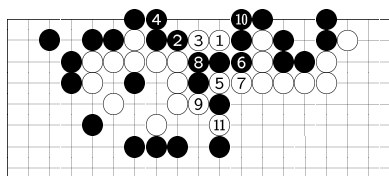
problem 472



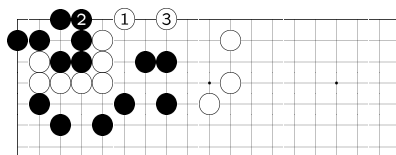
problem 476



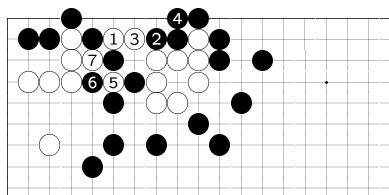
problem 477



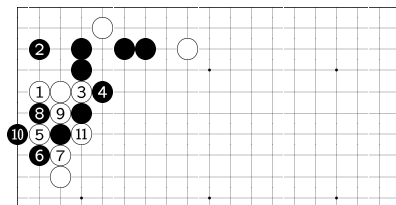
problem 478



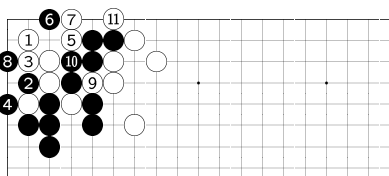
problem 483



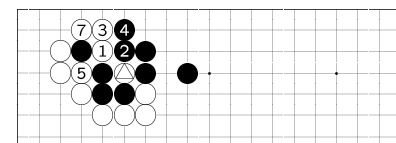
problem 479



problem 484

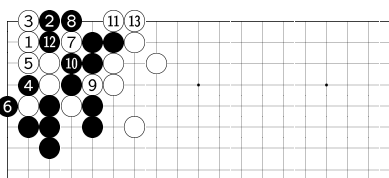


problem 480

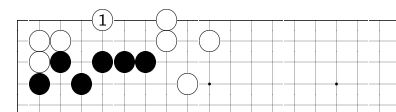


problem 485

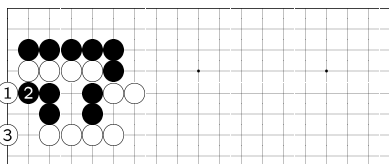
6 at



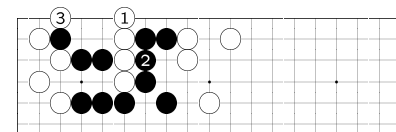
problem 481



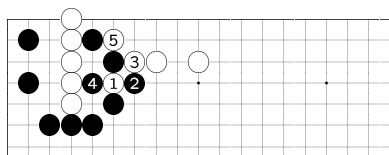
problem 486



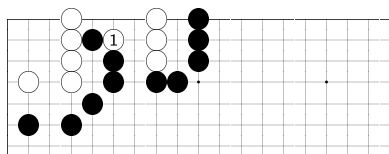
problem 482



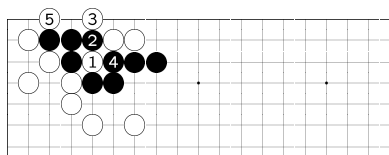
problem 487



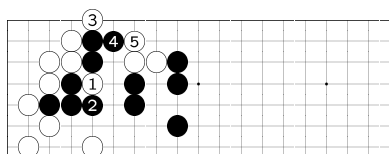
problem 488



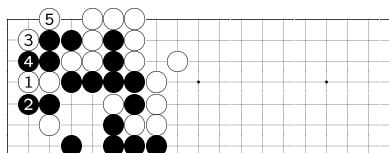
problem 489



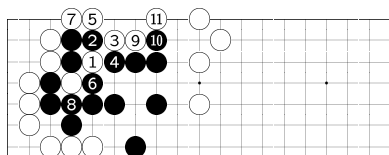
problem 490



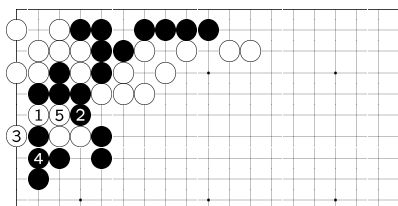
problem 491



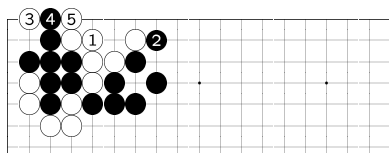
problem 492



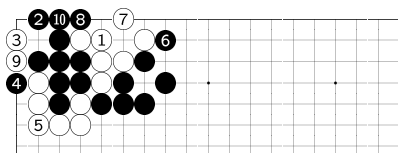
problem 493



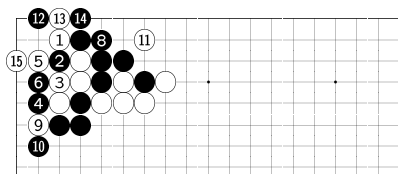
problem 494

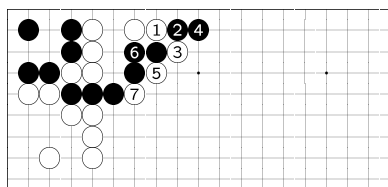


problem 495

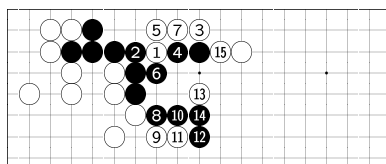


problem 496

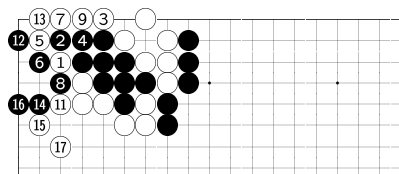




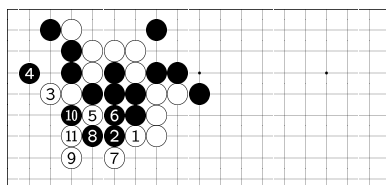
problem 498



problem 502

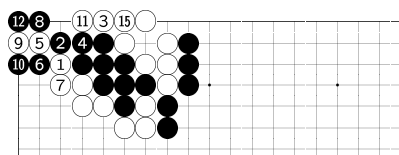


problem 499



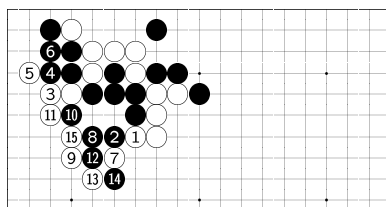
problem 503

10 at 1

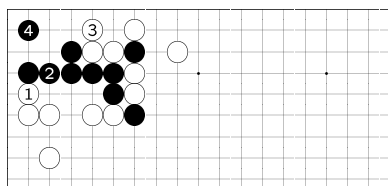


problem 500

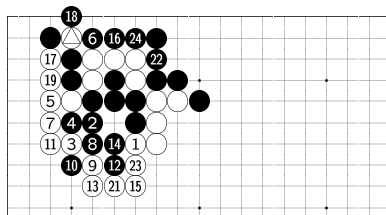
13 at 5, 14 at 9



problem 504

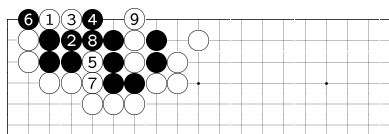


problem 501

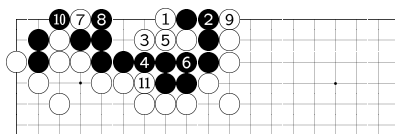


problem 505

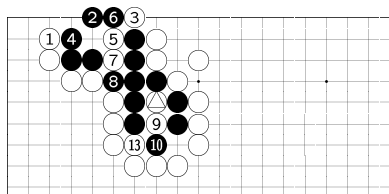
20 at △



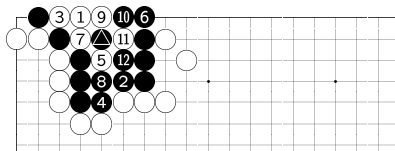
problem 515



problem 520



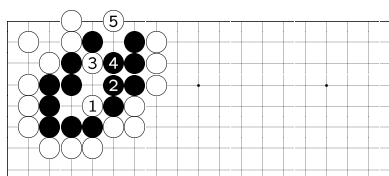
problem 516



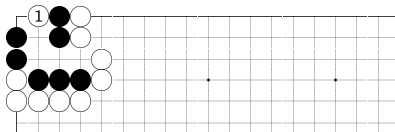
problem 521

⑬ at ▲

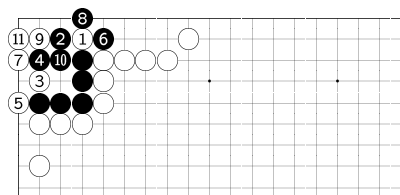
⑪ at ⑨, ⑫ at ▲



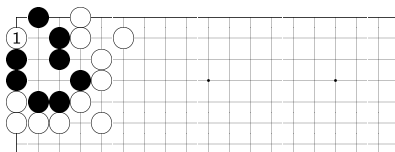
problem 517



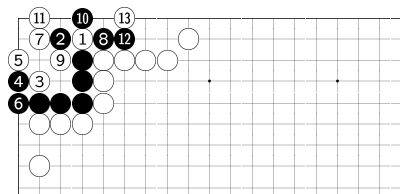
problem 522



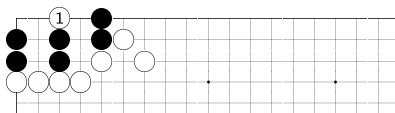
problem 518



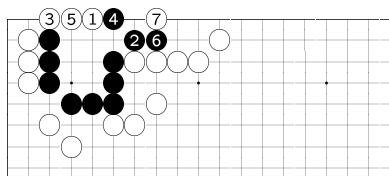
problem 523



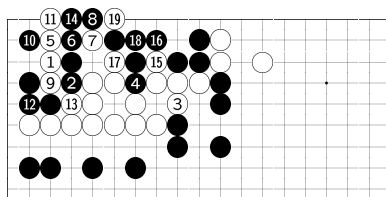
problem 519



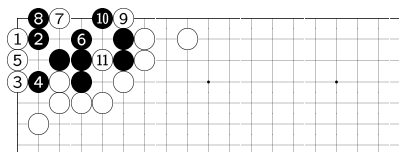
problem 524



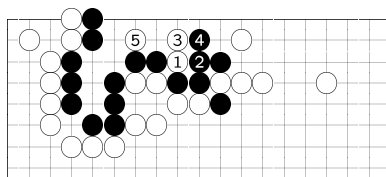
problem 535



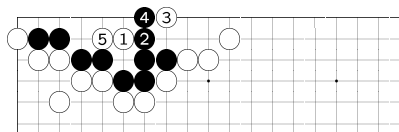
problem 540



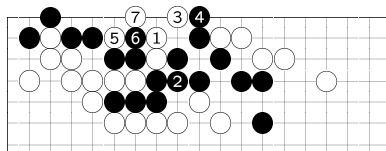
problem 536



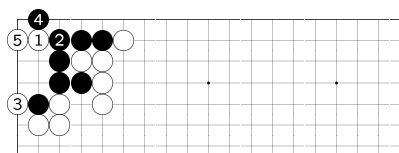
problem 541



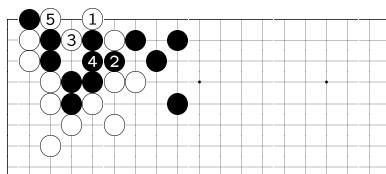
problem 537



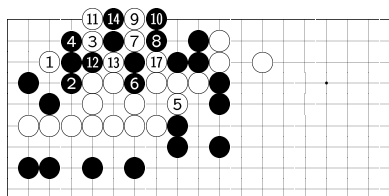
problem 542



problem 538

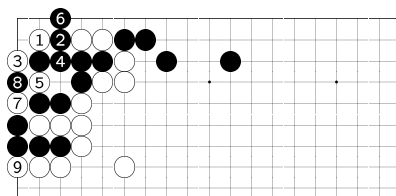


problem 543

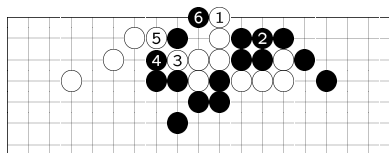


problem 539

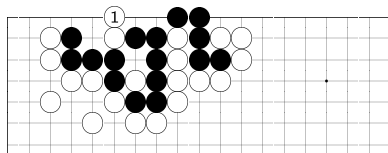
⑮ at ⑦, ⑯ at ⑨



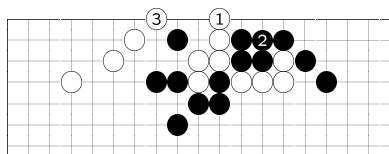
problem 544



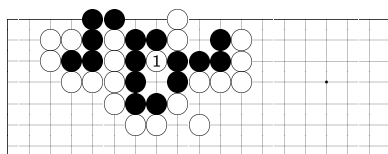
problem 545



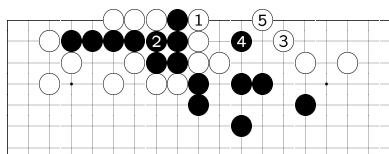
problem 551



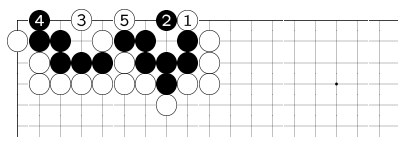
problem 546



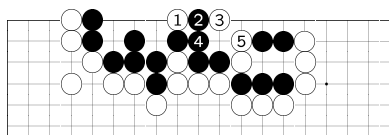
problem 552



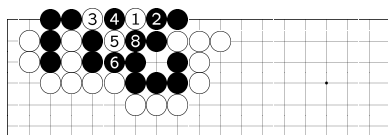
problem 547



problem 553

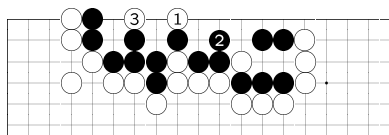


problem 548

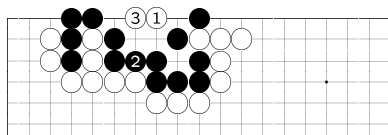


problem 554

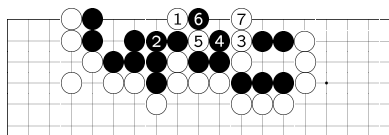
⑦ at ③



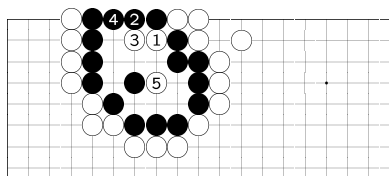
problem 549



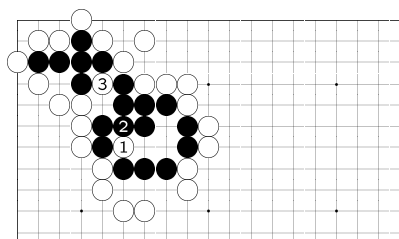
problem 555



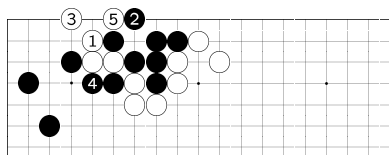
problem 550



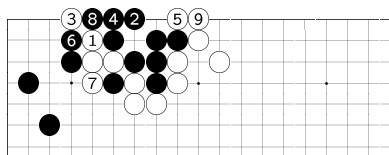
problem 556



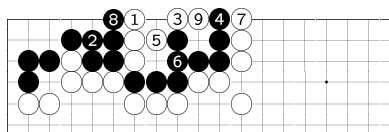
problem 557



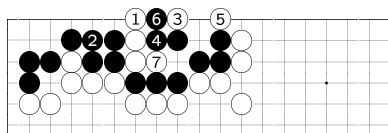
problem 558



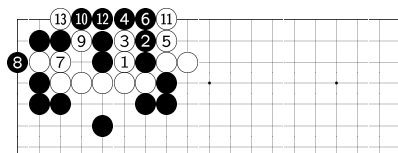
problem 559



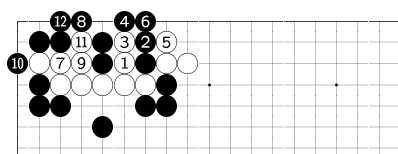
problem 560



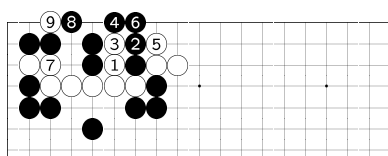
problem 561



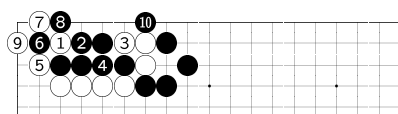
problem 562



problem 563

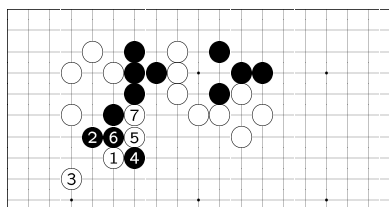


problem 564

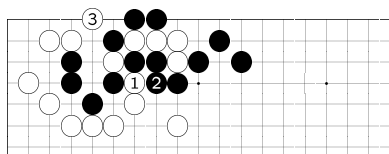


problem 565

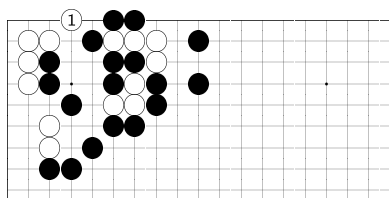
⑪ at ①



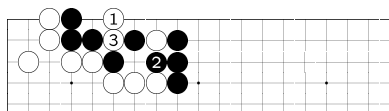
problem 575



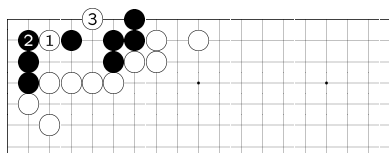
problem 576



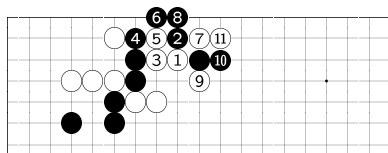
problem 577



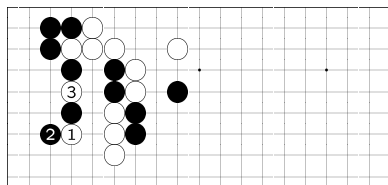
problem 578



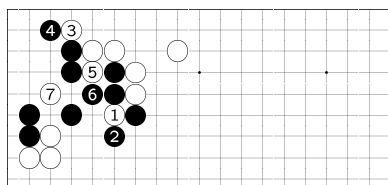
problem 579



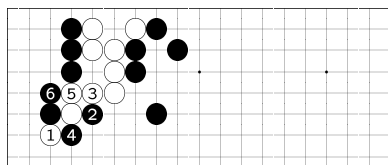
problem 580



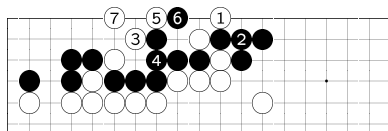
problem 581



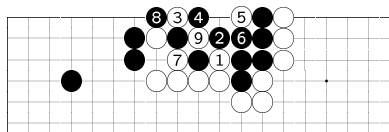
problem 582



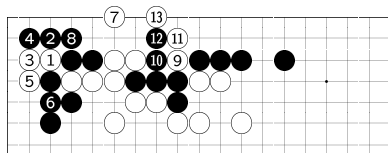
problem 583



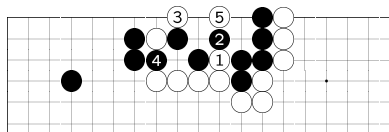
problem 584



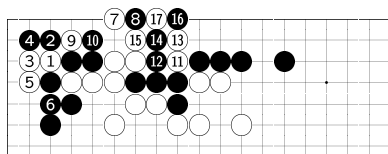
problem 585



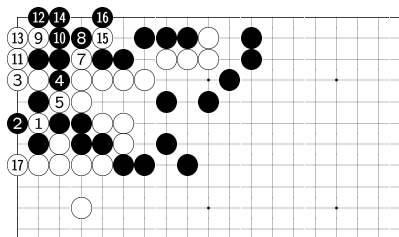
problem 590



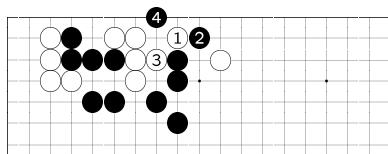
problem 586



problem 591

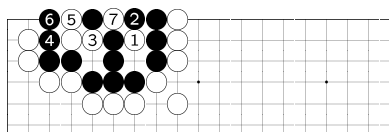


problem 587

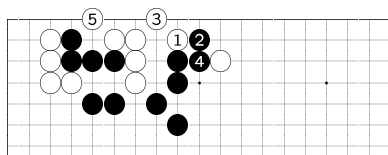


problem 592

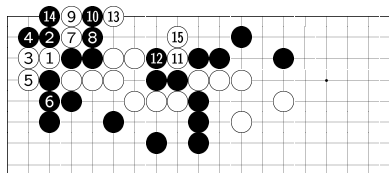
6 at ①



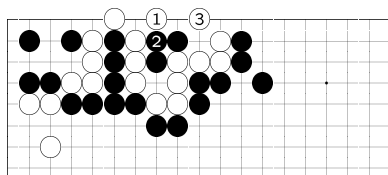
problem 588



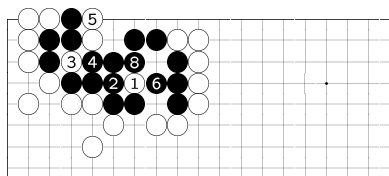
problem 593



problem 589

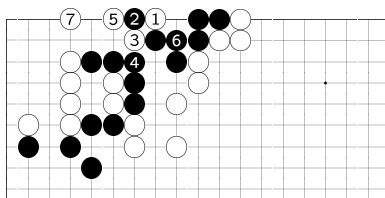


problem 594

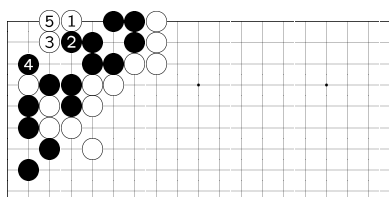


problem 605

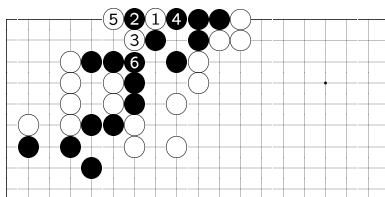
⑦ at ③



problem 609

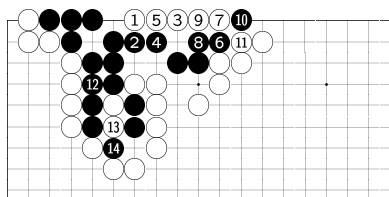


problem 606



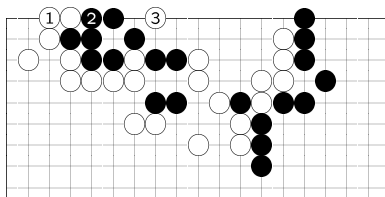
problem 610

⑦ at ①

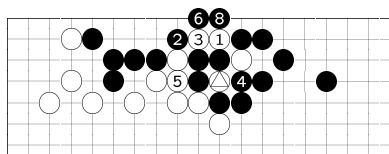


problem 607

⑮ at ⑬

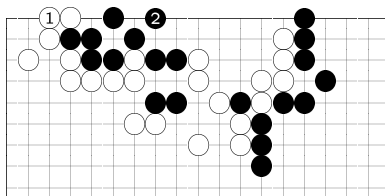


problem 611

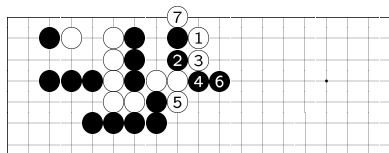


problem 608

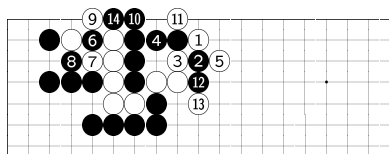
⑦ at △



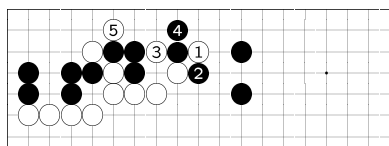
problem 612



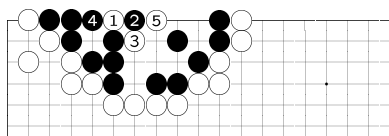
problem 613



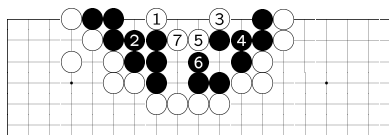
problem 614



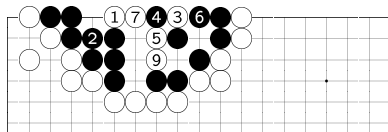
problem 615



problem 616

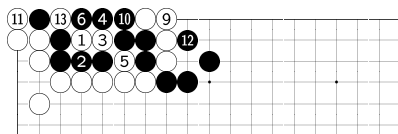


problem 617



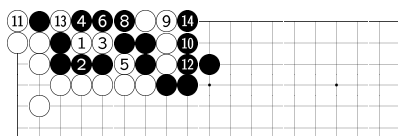
problem 618

8 at 3



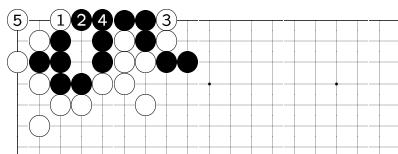
problem 619

7 at 3, 8 at 1

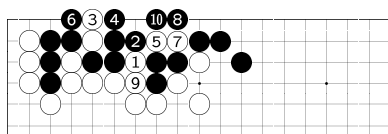


problem 620

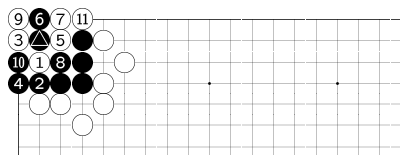
7 at 3, 15 at 1



problem 621

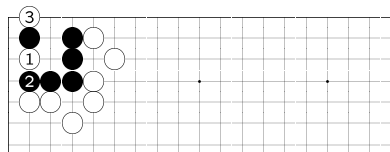


problem 622

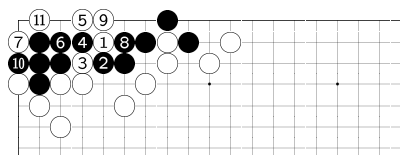


problem 623

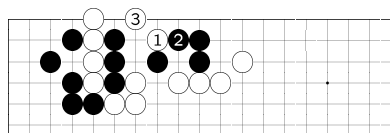
12 at



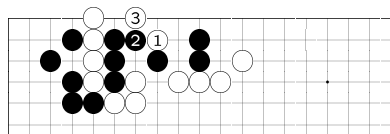
problem 624



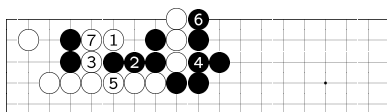
problem 625



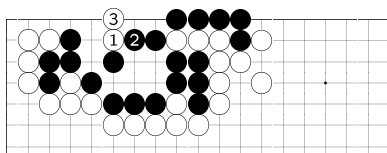
problem 626



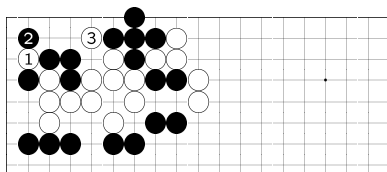
problem 627



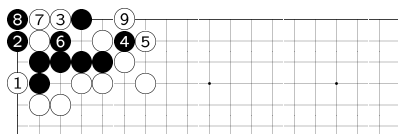
problem 628



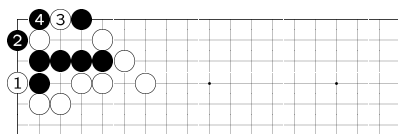
problem 629



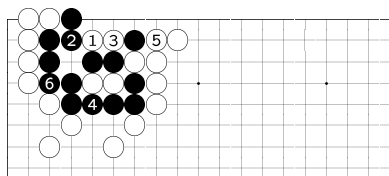
problem 630



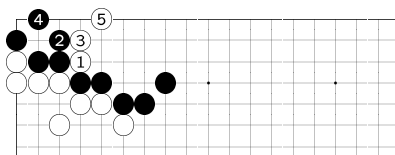
problem 631



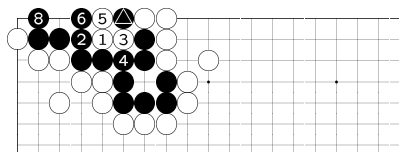
problem 632



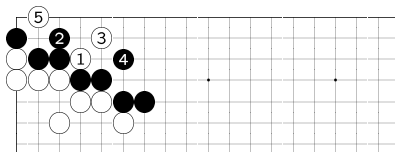
problem 633



problem 638

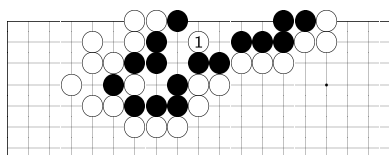


problem 634

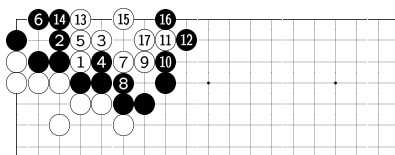


problem 639

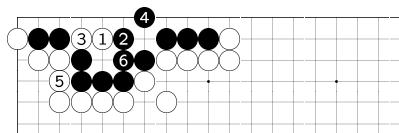
⑦ at ▲



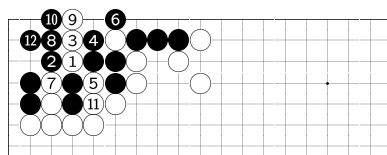
problem 635



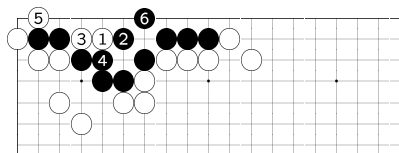
problem 640



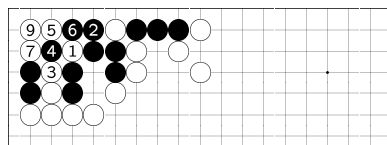
problem 636



problem 641

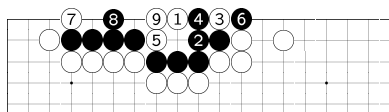


problem 637

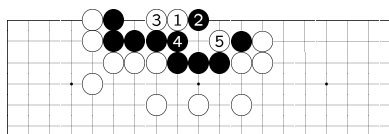


problem 642

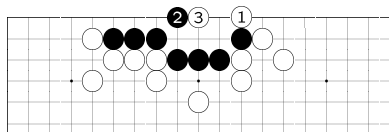
⑧ at ①



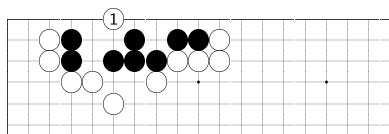
problem 654



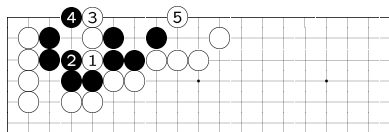
problem 655



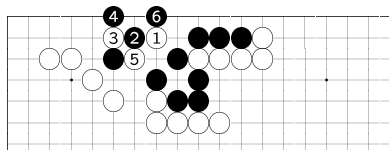
problem 656



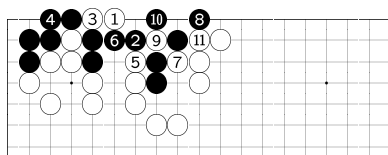
problem 657



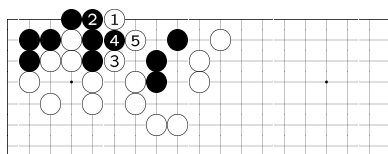
problem 658



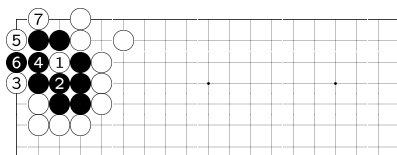
problem 659



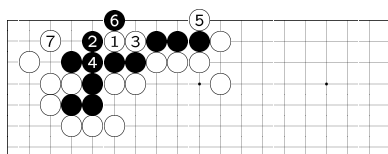
problem 660



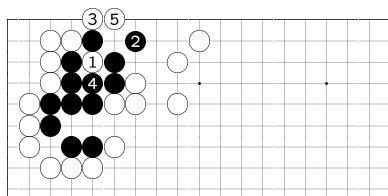
problem 661



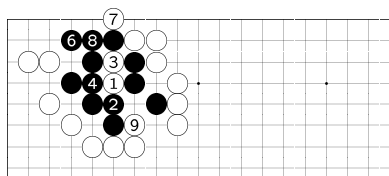
problem 662



problem 663

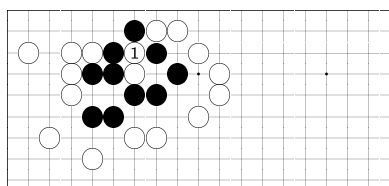


problem 664

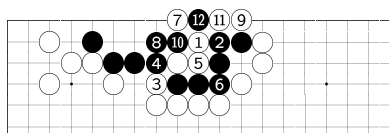


problem 665

⑤ at ③

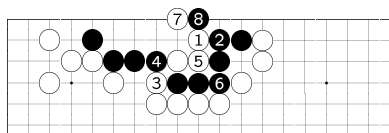


problem 666

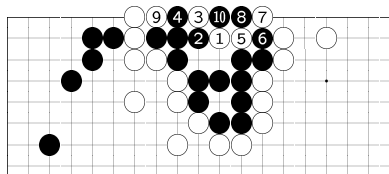


problem 667

⑬ at ①

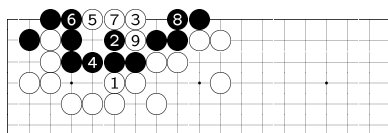


problem 668

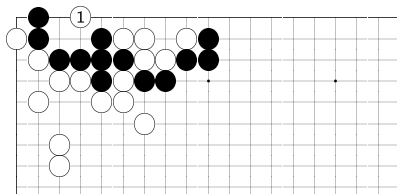


problem 669

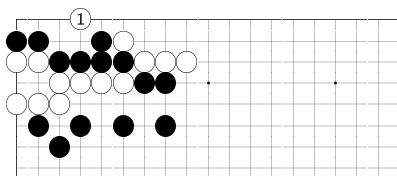
⑪ at ③, ⑫ at ⑩, ⑬ at ⑥



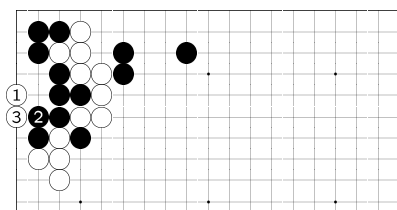
problem 670



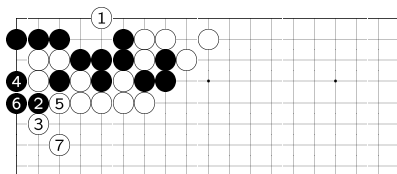
problem 671



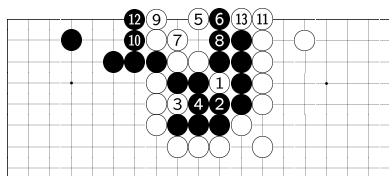
problem 672



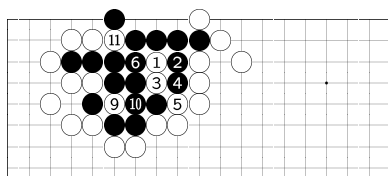
problem 673



problem 674

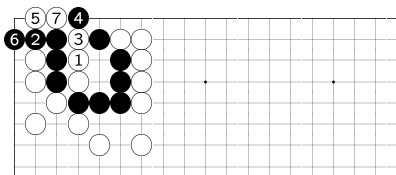


problem 675

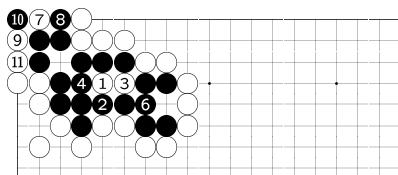


problem 679

⑦ at ③, ⑧ at ①

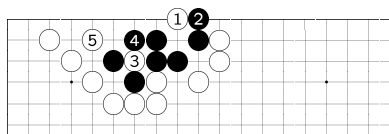


problem 676

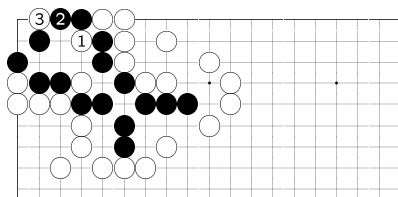


problem 680

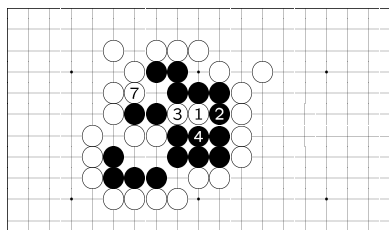
⑤ at ③



problem 677

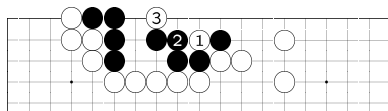


problem 681

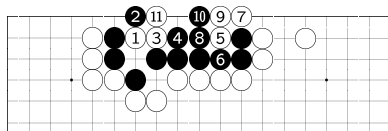


problem 678

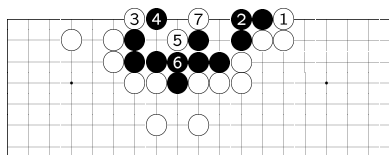
⑤ at ③, ⑥ at ①



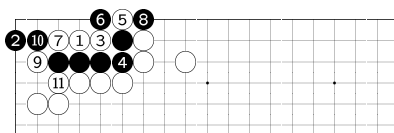
problem 682



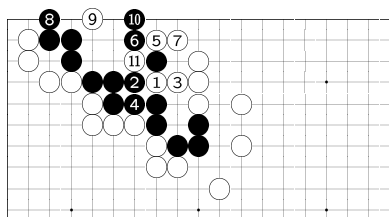
problem 683



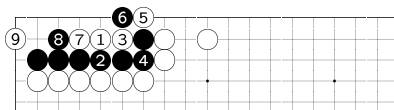
problem 684



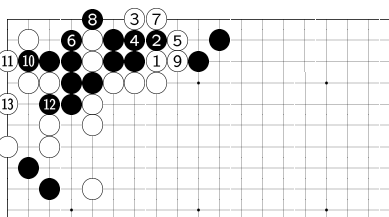
problem 689



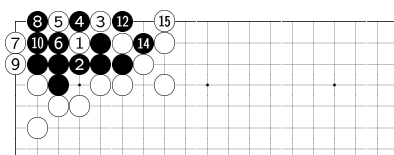
problem 685



problem 690

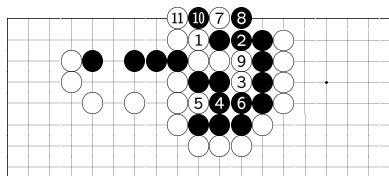


problem 686

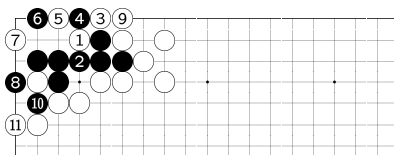


problem 691

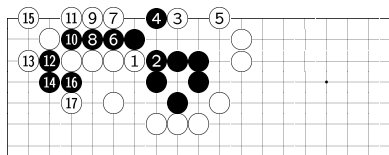
⑪, ⑬ at ④



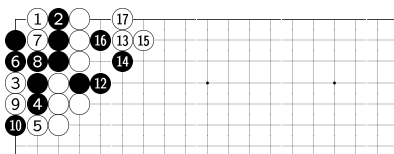
problem 687



problem 692

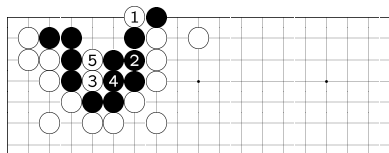


problem 688

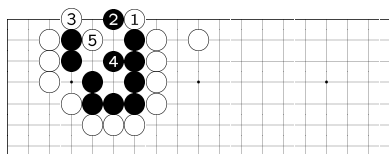


problem 693

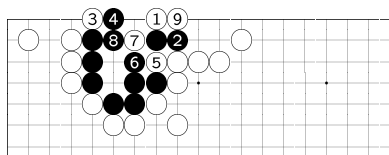
⑪ at ⑨



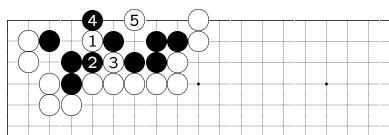
problem 694



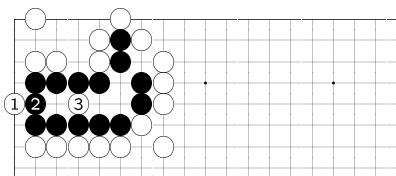
problem 695



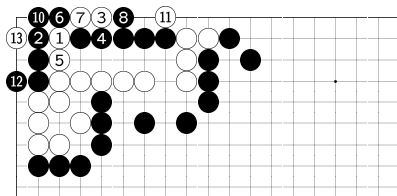
problem 696



problem 697

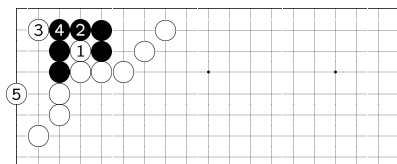


problem 698

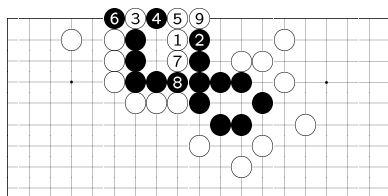


problem 699

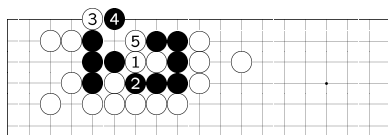
⑨ at ⑦



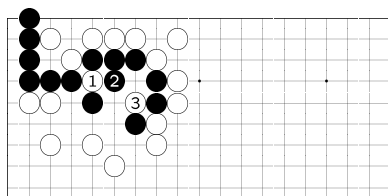
problem 700



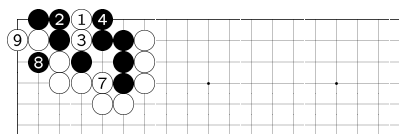
problem 701



problem 702

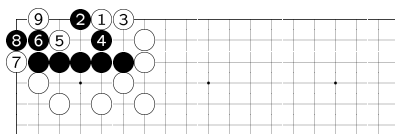


problem 703

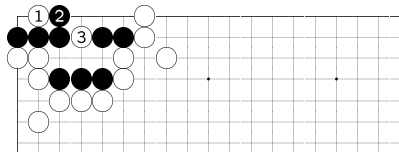


problem 704

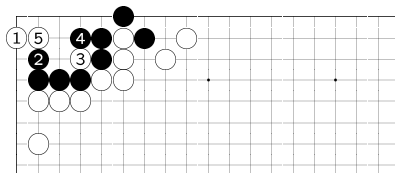
(5 at ③, 6 at ①)



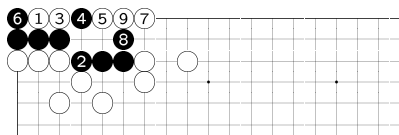
problem 709



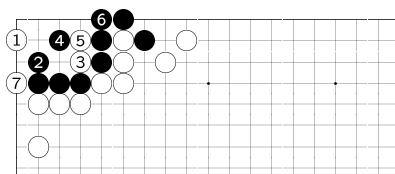
problem 705



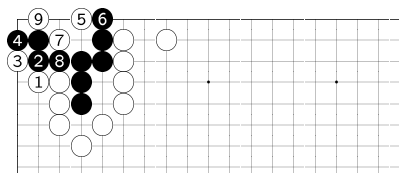
problem 710



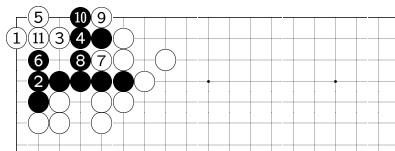
problem 706



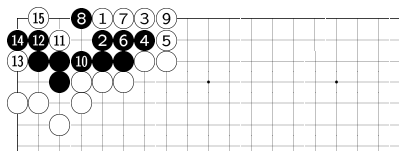
problem 711



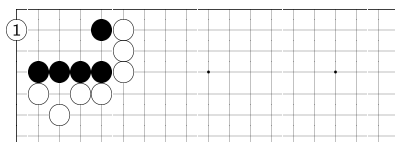
problem 707



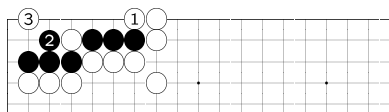
problem 712



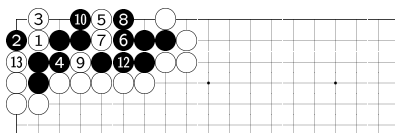
problem 708



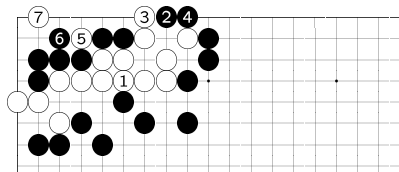
problem 713



problem 714

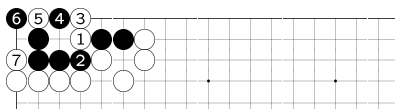


problem 719

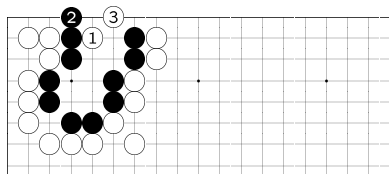


problem 715

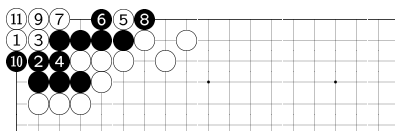
⑪ at ⑦



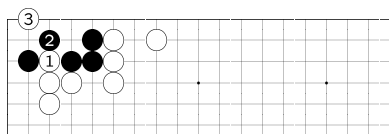
problem 720



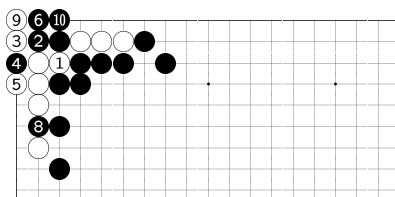
problem 716



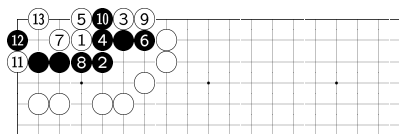
problem 721



problem 717

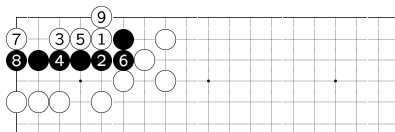


problem 722

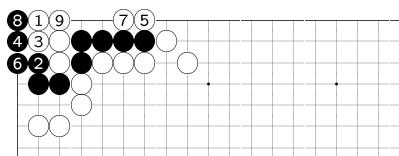


problem 718

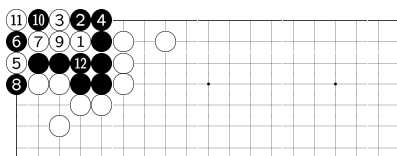
⑦ at ④



problem 723

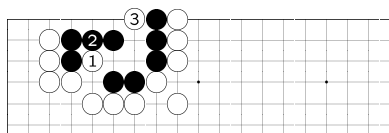


problem 724

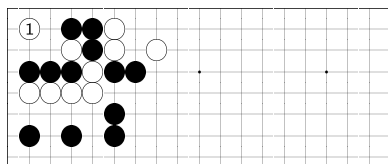


problem 729

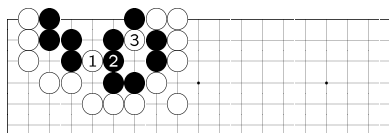
⑬ at ⑤



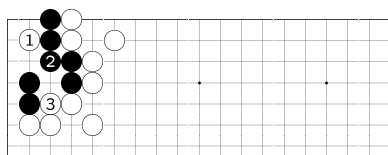
problem 725



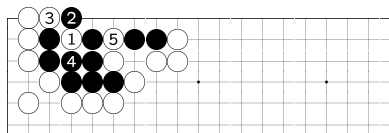
problem 730



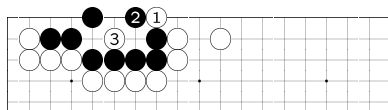
problem 726



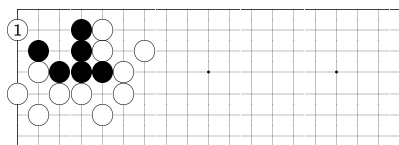
problem 731



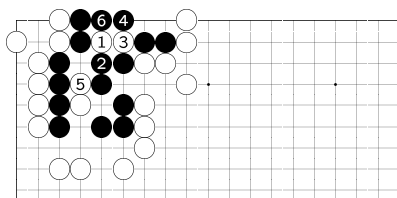
problem 727



problem 732

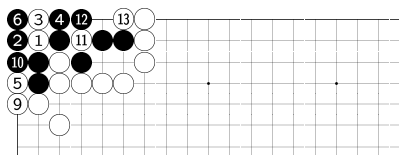


problem 728



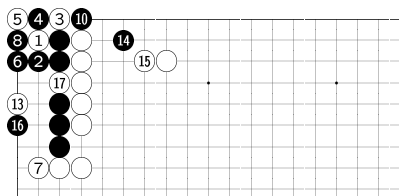
problem 733

⑦ at ③



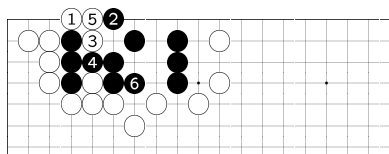
problem 734

⑦ at ①, ⑧ at ③

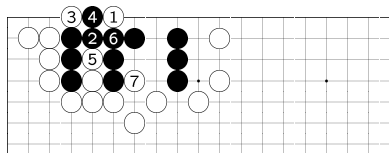


problem 735

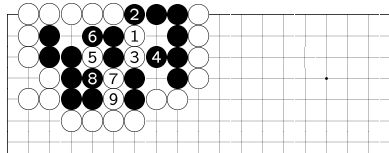
⑨, ⑪ at ④, ⑫ at ③



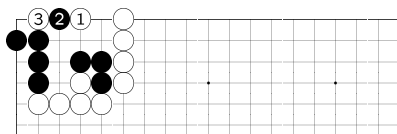
problem 736



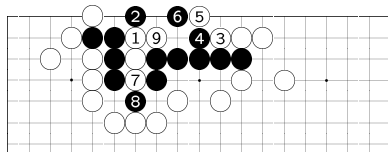
problem 737



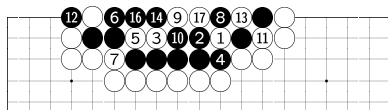
problem 738



problem 739

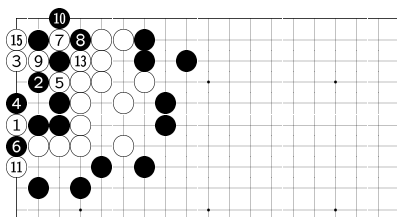


problem 740



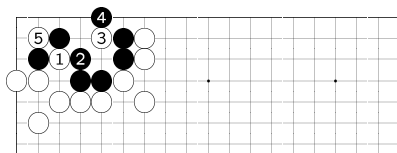
problem 741

⑮ at ①

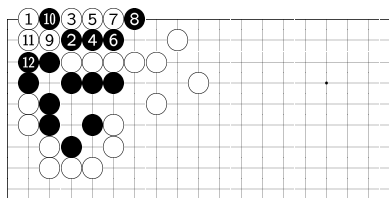


problem 742

⑫ at ①, ⑭ at ⑦

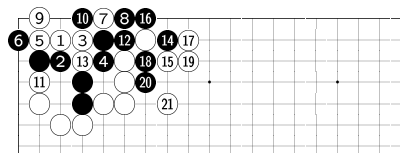


problem 743

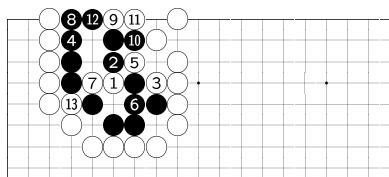


problem 744

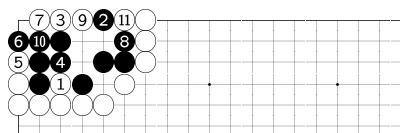
⑬ at ③



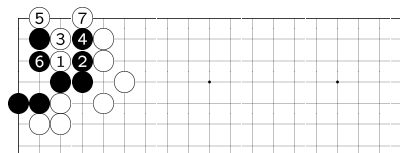
problem 745



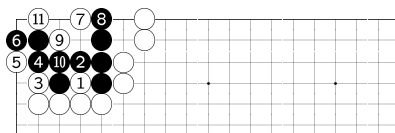
problem 746



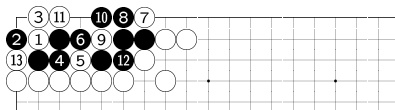
problem 747



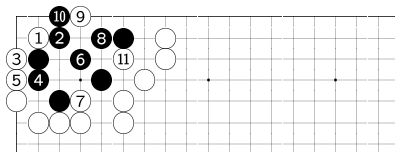
problem 748



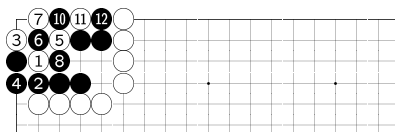
problem 749



problem 750

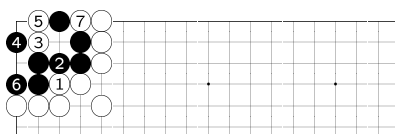


problem 751

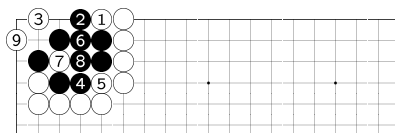


problem 752

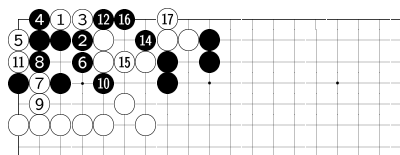
⑨ at ⑥



problem 753

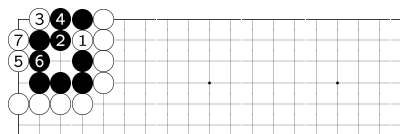


problem 754

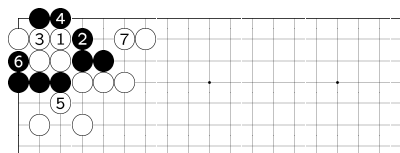


problem 755

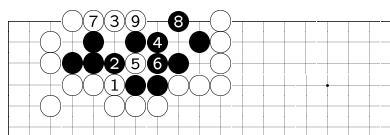
⑬ at ③



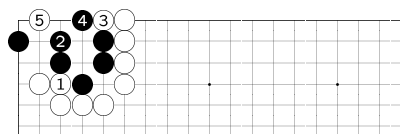
problem 756



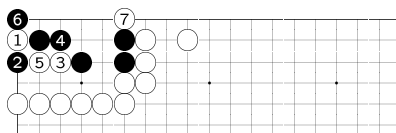
problem 757



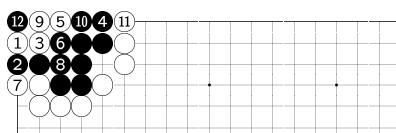
problem 758



problem 759

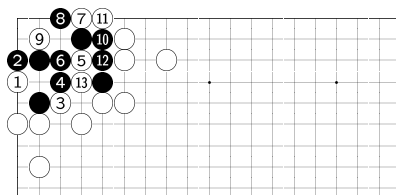


problem 760

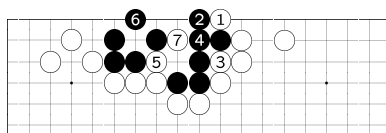


problem 761

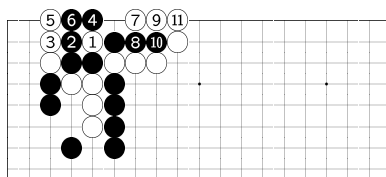
⑬ at ⑨



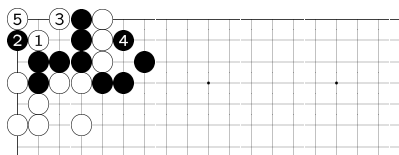
problem 762



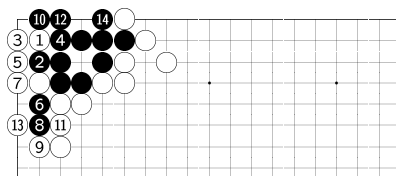
problem 763



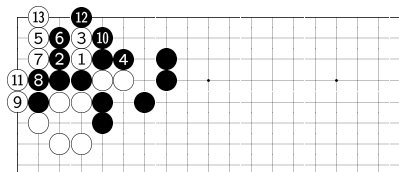
problem 764



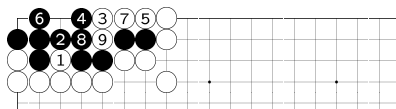
problem 765



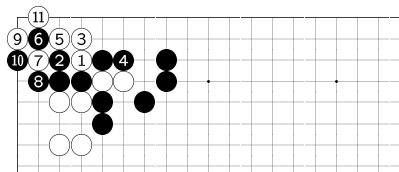
problem 770



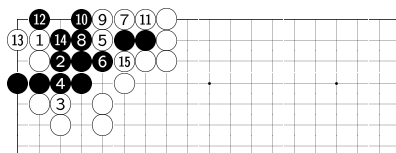
problem 766



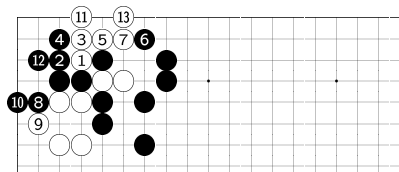
problem 771



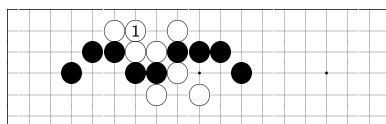
problem 767



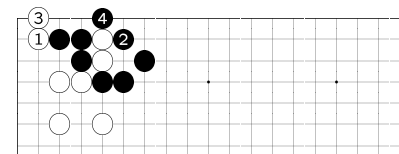
problem 772



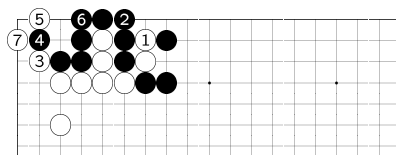
problem 768



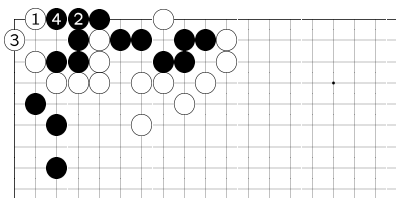
problem 773



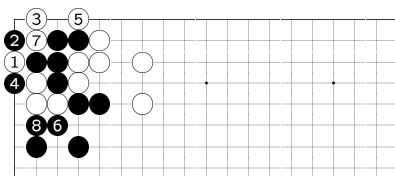
problem 769



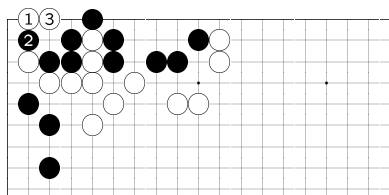
problem 774



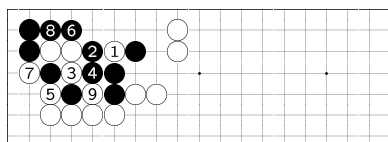
problem 775



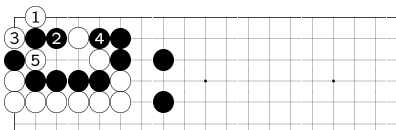
problem 780



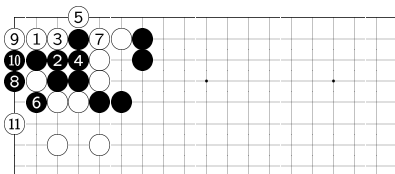
problem 776



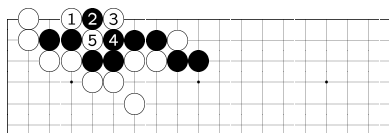
problem 781



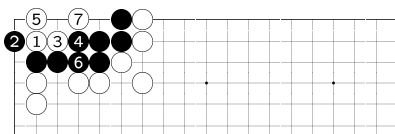
problem 777



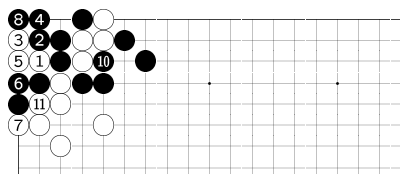
problem 782



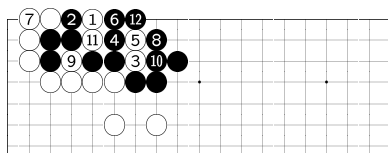
problem 778



problem 783

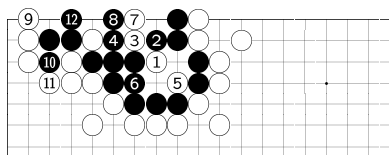


problem 779

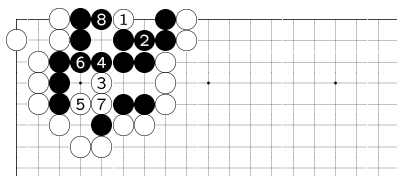


problem 784

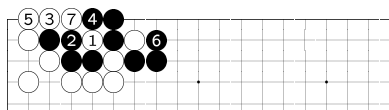
⑨ at ⑤



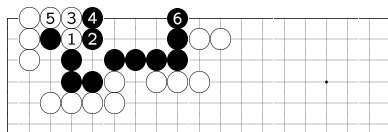
problem 785



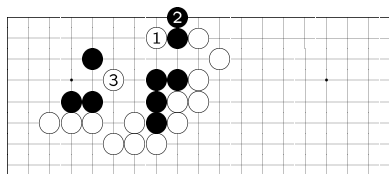
problem 790



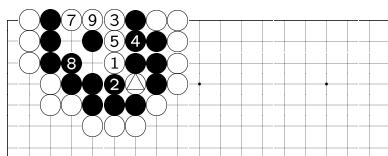
problem 786



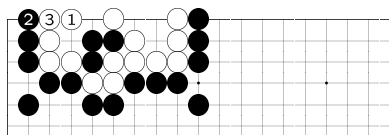
problem 791



problem 787

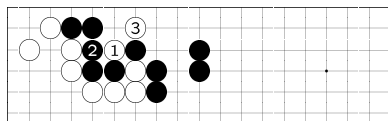


problem 792

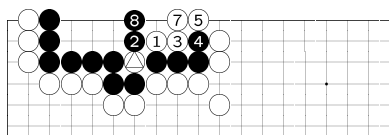


problem 788

6 at

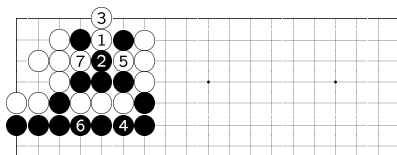


problem 793

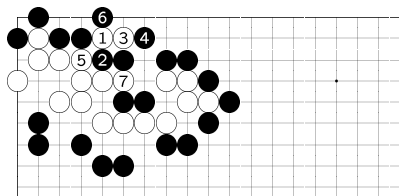


problem 789

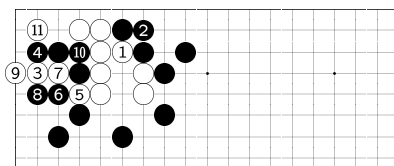
6 at



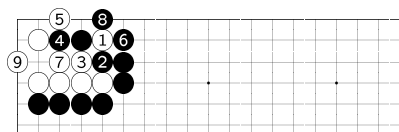
problem 794



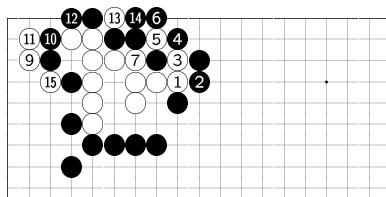
problem 816



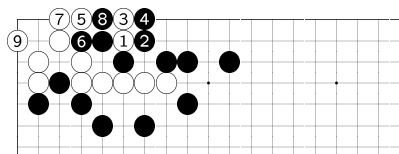
problem 821



problem 817

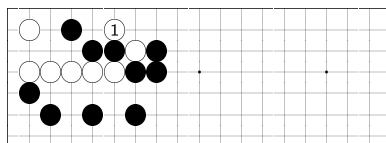


problem 822

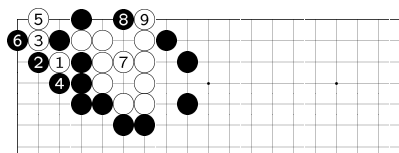


problem 818

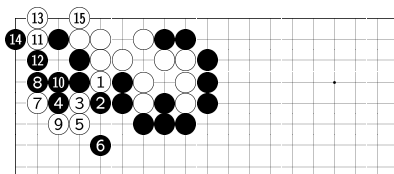
8 at 5



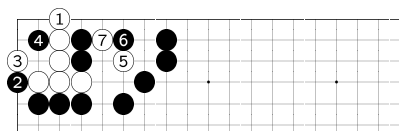
problem 823



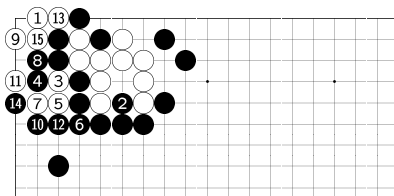
problem 819



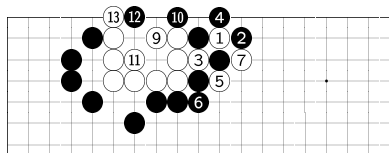
problem 824



problem 820

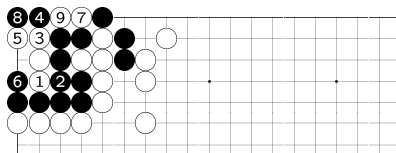


problem 825



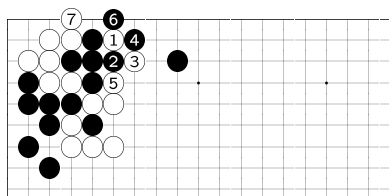
problem 826

8 at 1

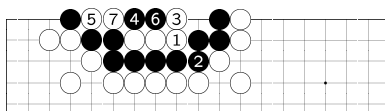


problem 830

10 at 4, 11 at 7, 12 at 8

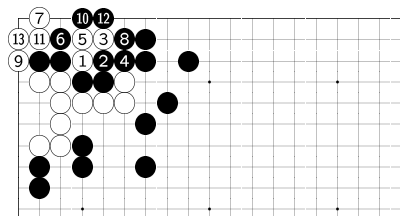


problem 827

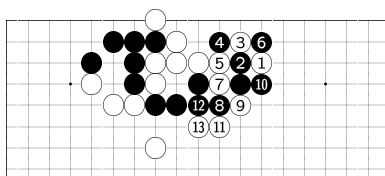


problem 831

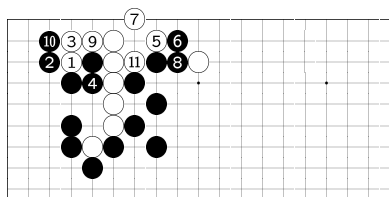
8 at 4, 9 at 5, 10 at 6



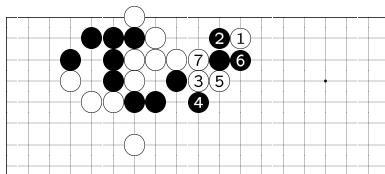
problem 828



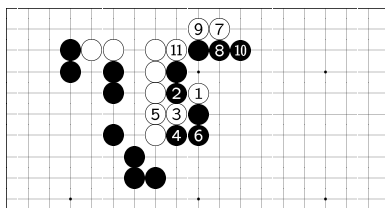
problem 832



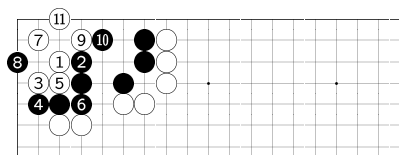
problem 829



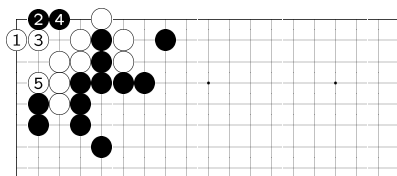
problem 833



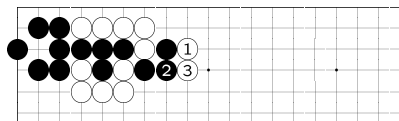
problem 834



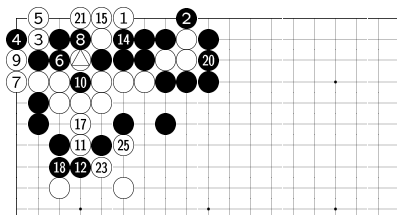
problem 836



problem 841

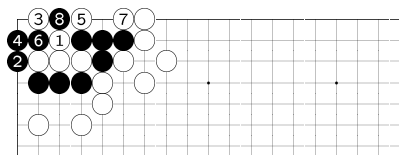


problem 837



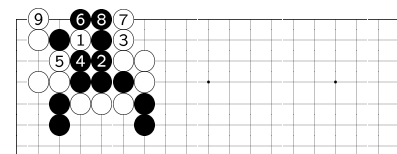
problem 842

13, 19, 24 at \triangle , 16, 22 at 10

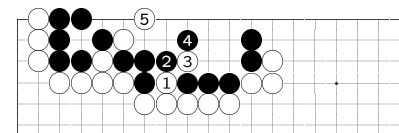


problem 838

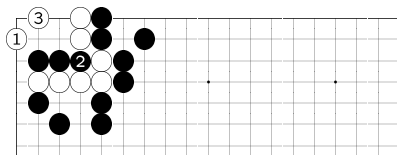
9 at 1



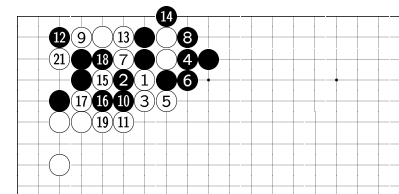
problem 843



problem 839

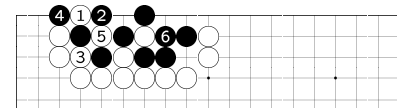


problem 844



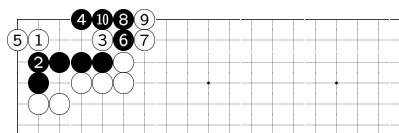
problem 840

20 at 15

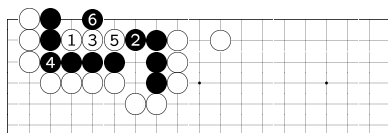


problem 845

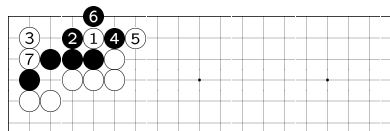
7 at 1



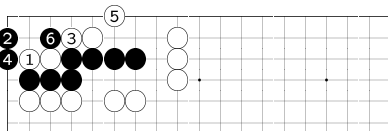
problem 846



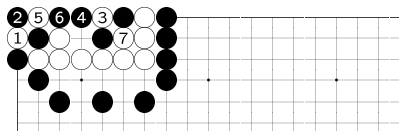
problem 852



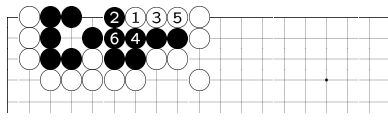
problem 847



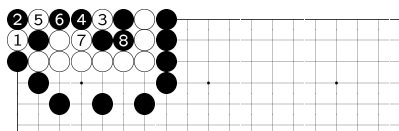
problem 853



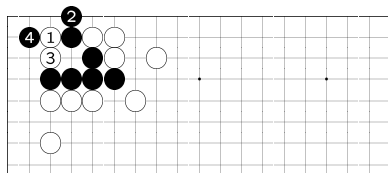
problem 848



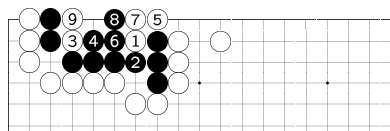
problem 854



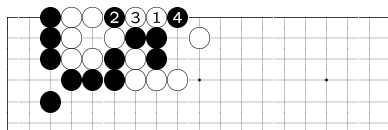
problem 849



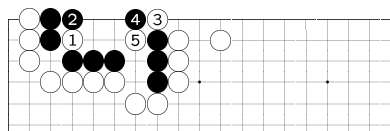
problem 855



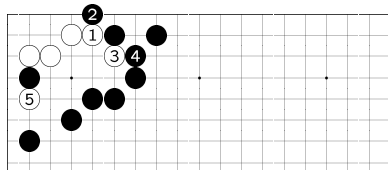
problem 850



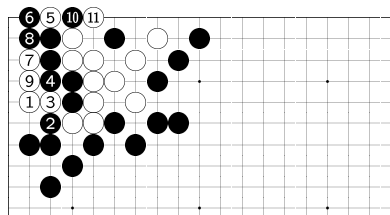
problem 856



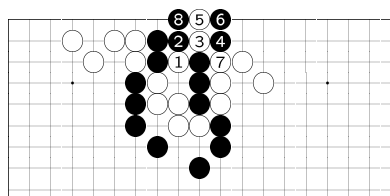
problem 851



problem 857

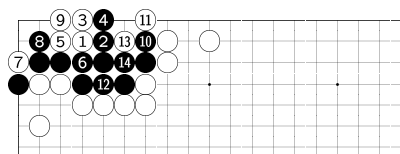


problem 858

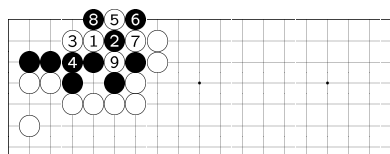


problem 859

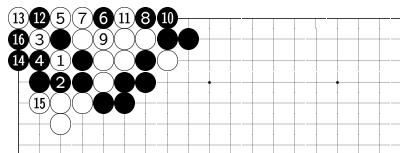
⑨ at ③



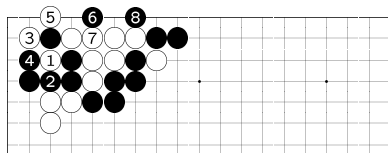
problem 860



problem 861

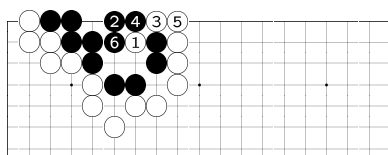


problem 862

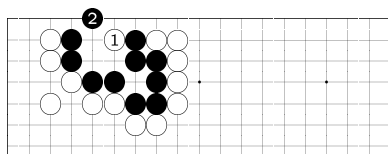


problem 863

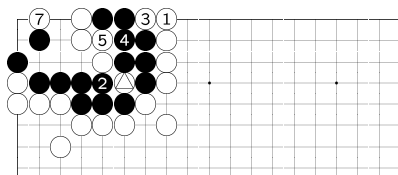
⑨ at ①



problem 864

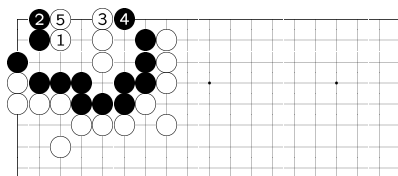


problem 865

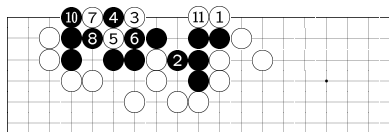


problem 866

⑥ at △

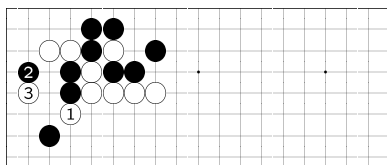


problem 867

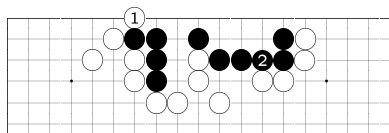


problem 868

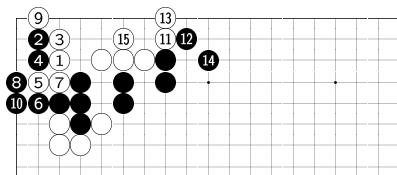
⑨ at ④



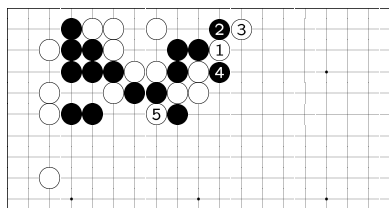
problem 873



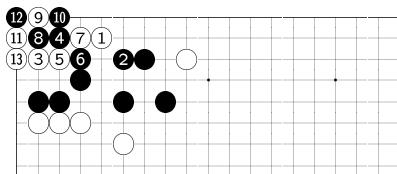
problem 869



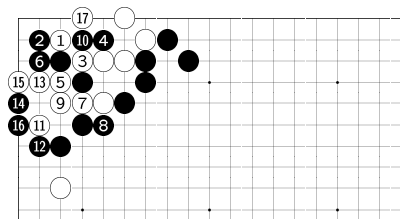
problem 874



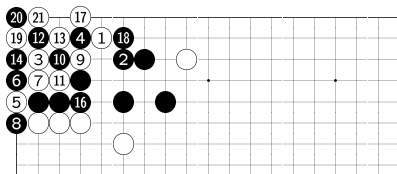
problem 870



problem 875

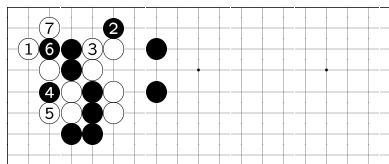


problem 871

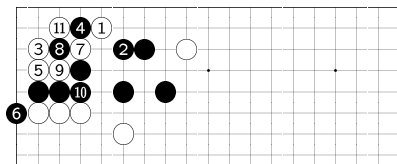


problem 876

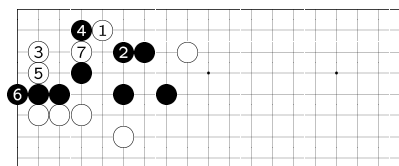
⑮ at ⑩



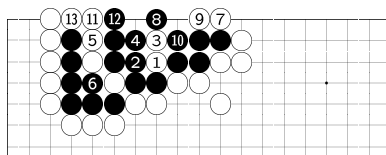
problem 872



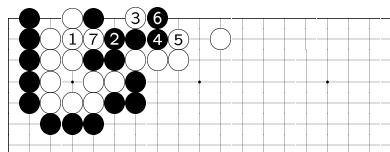
problem 877



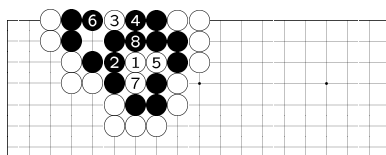
problem 878



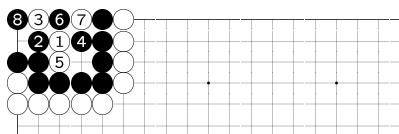
problem 883



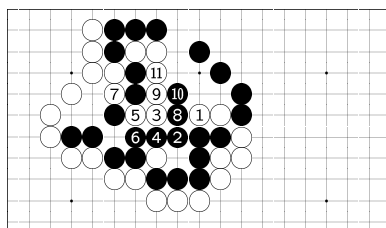
problem 879



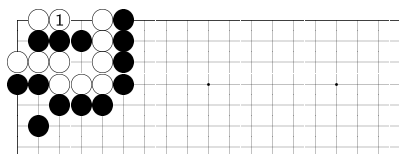
problem 884



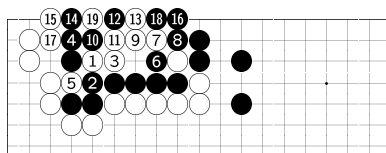
problem 880



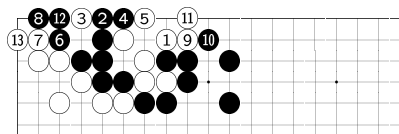
problem 885



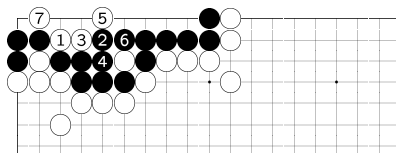
problem 881



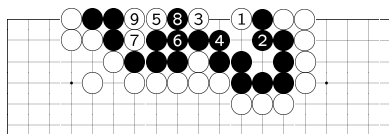
problem 886



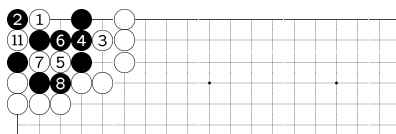
problem 882



problem 887

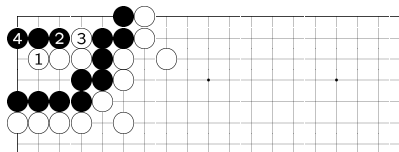


problem 888

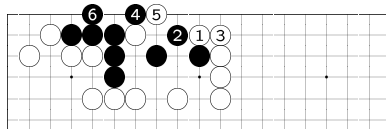


problem 894

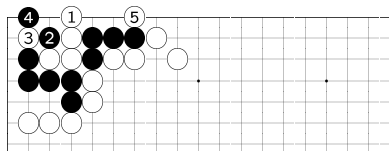
⑨ at ⑦, ⑩ at ⑤



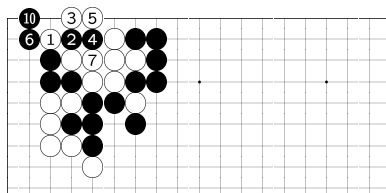
problem 889



problem 895

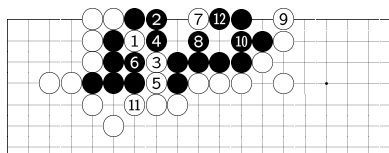


problem 890

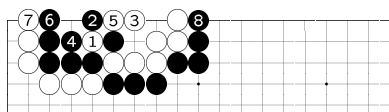


problem 896

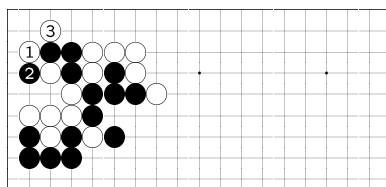
⑧ at ②, ⑨ at ④



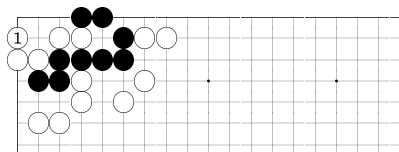
problem 891



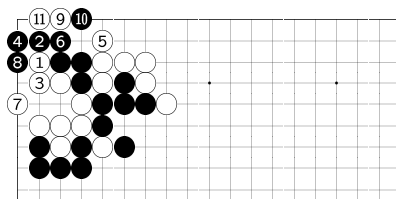
problem 892



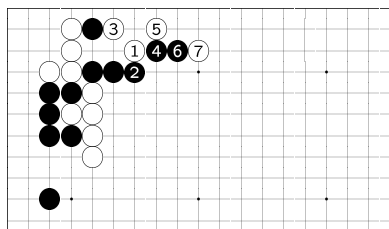
problem 897



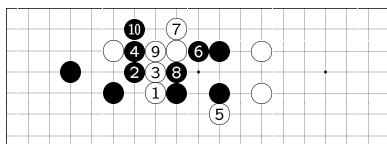
problem 893



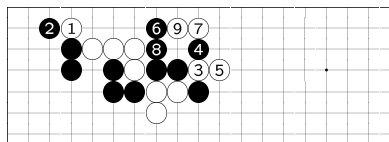
problem 898



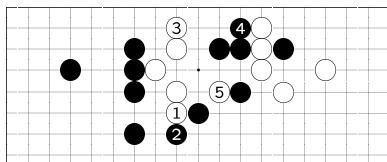
problem 908



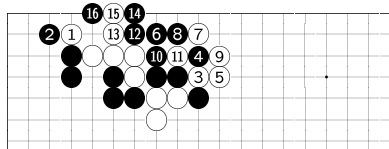
problem 913



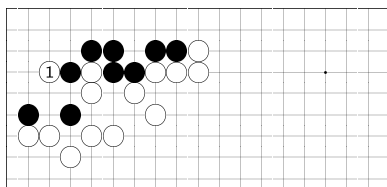
problem 909



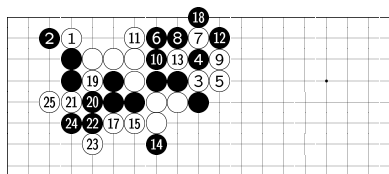
problem 914



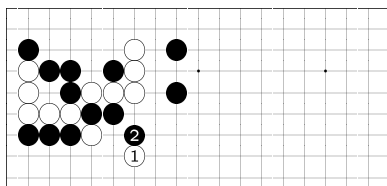
problem 910



problem 915

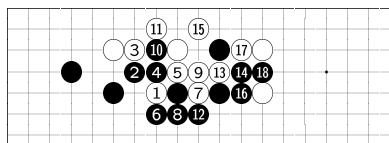


problem 911

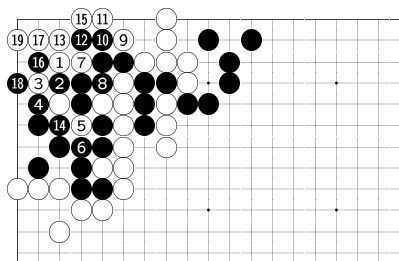


problem 916

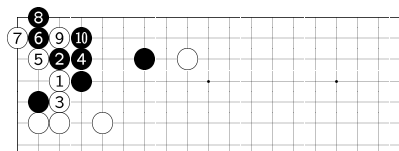
16 at 4



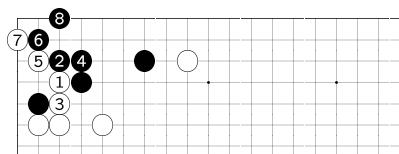
problem 912



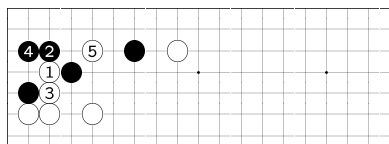
problem 917



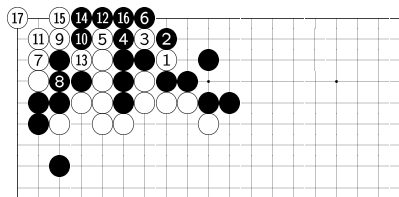
problem 918



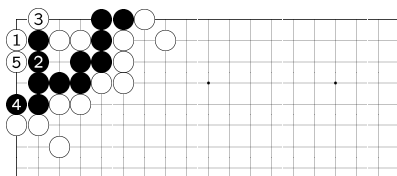
problem 919



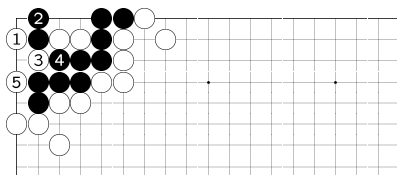
problem 920



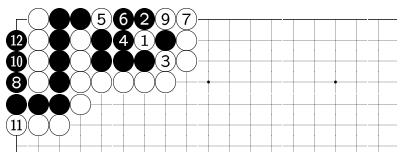
problem 921



problem 922

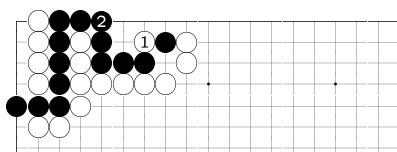


problem 923

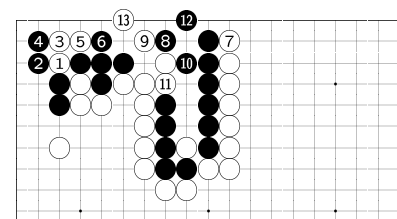


problem 924

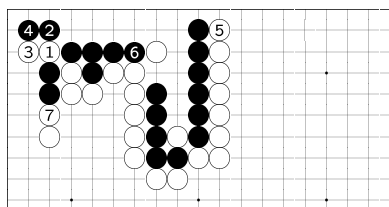
⑬ at ①



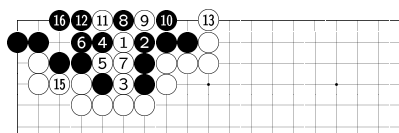
problem 925



problem 926

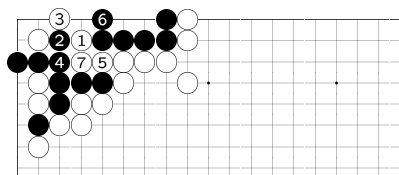


problem 927

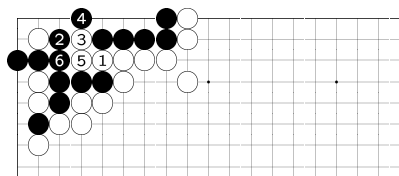


problem 928

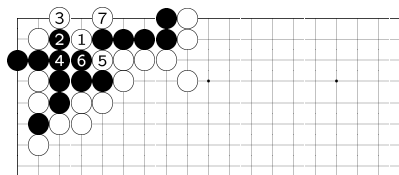
14 at 11



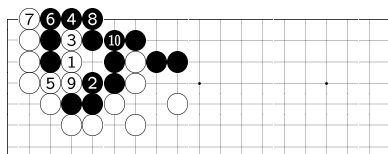
problem 929



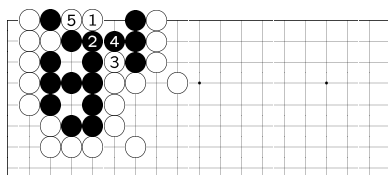
problem 930



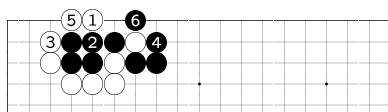
problem 931



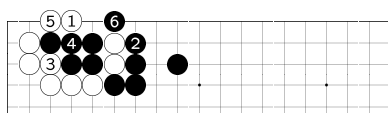
problem 932



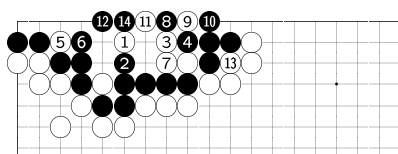
problem 933



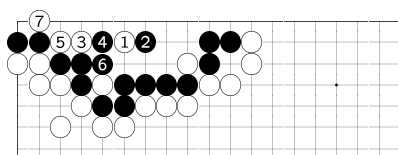
problem 934



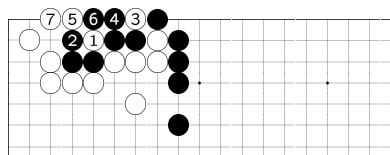
problem 935



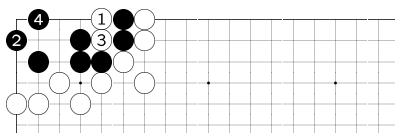
problem 936



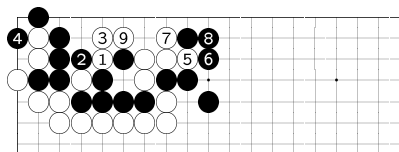
problem 937



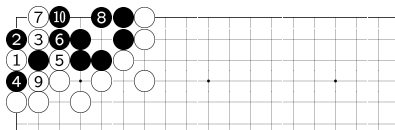
problem 938



problem 943

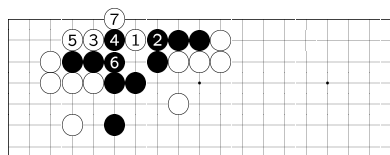


problem 939

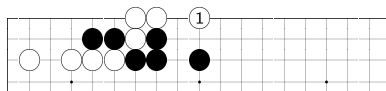


problem 944

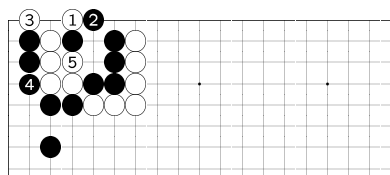
⑪ at ①



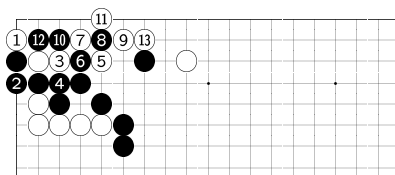
problem 940



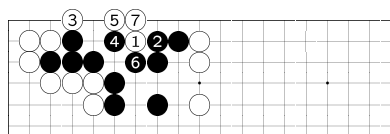
problem 945



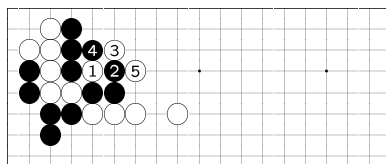
problem 941



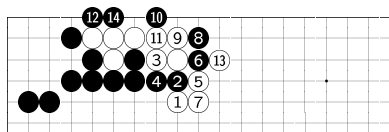
problem 946



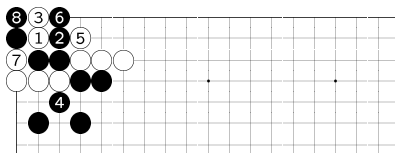
problem 942



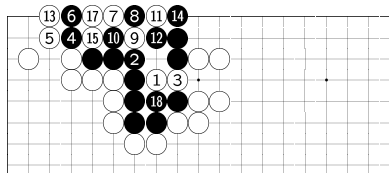
problem 947



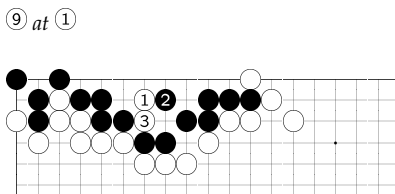
problem 948



problem 953

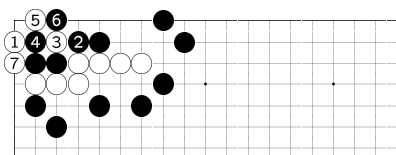


problem 949

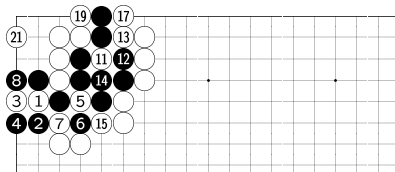


problem 954

16 at 8

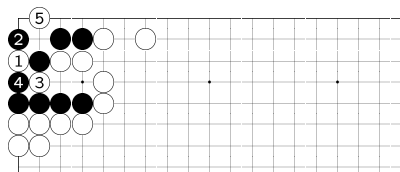


problem 950

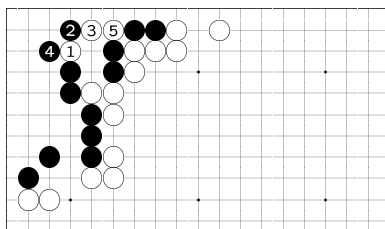


problem 955

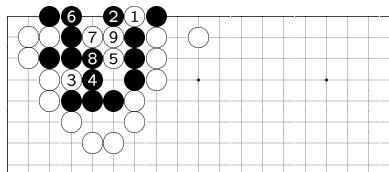
9, 18 at 1, 10 at 3, 16 at 5, 20 at 11



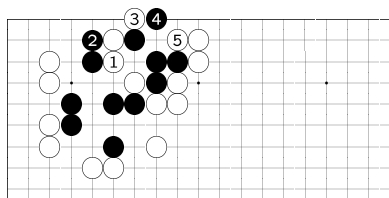
problem 951



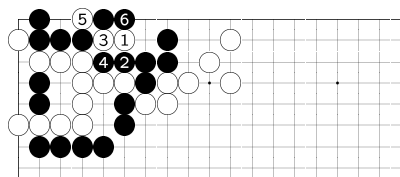
problem 956



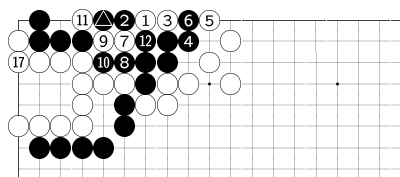
problem 952



problem 957

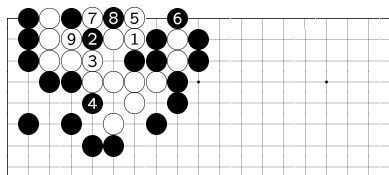


problem 958

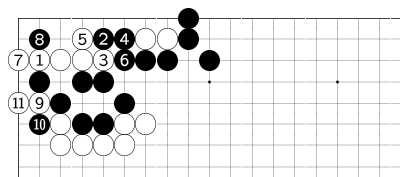


problem 959

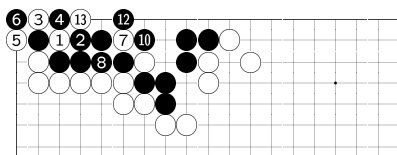
⑬ at △, ⑭ at ②, ⑮ at ①, ⑯ at ③



problem 960

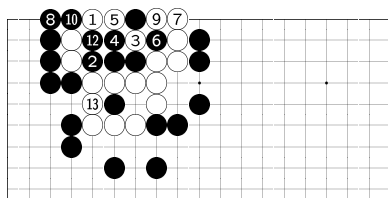


problem 961



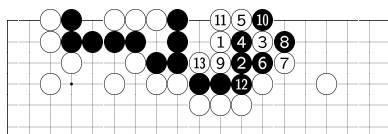
problem 962

⑨ at ③, ⑪ at ①

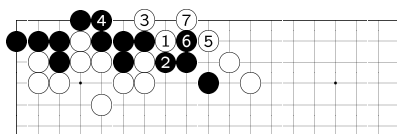


problem 963

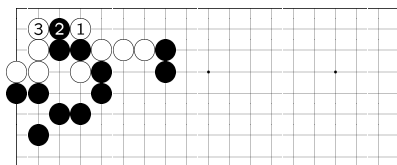
⑪ at ③



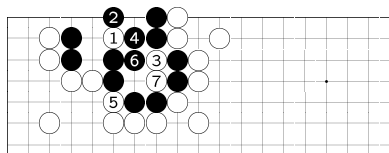
problem 964



problem 965



problem 966



problem 967

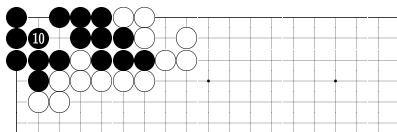
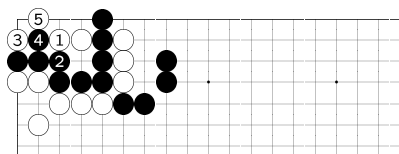
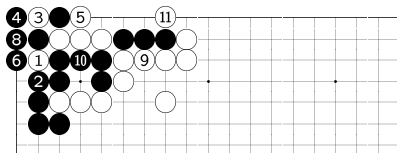


Diagram 2: 10

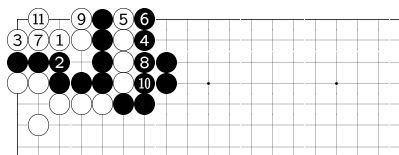


problem 968

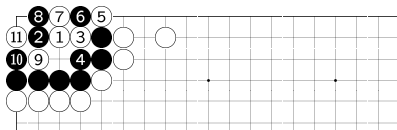


problem 972

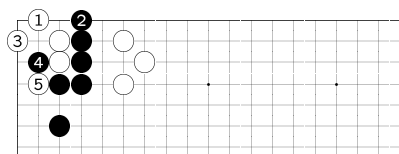
⑦ at ③



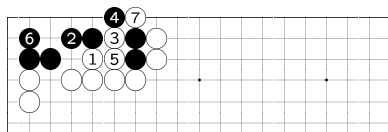
problem 969



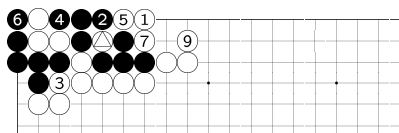
problem 973



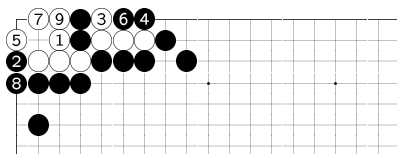
problem 970



problem 974

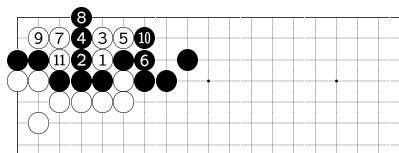


problem 971

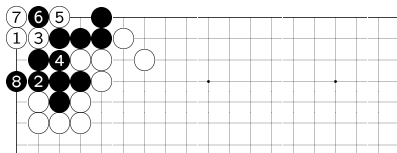


problem 975

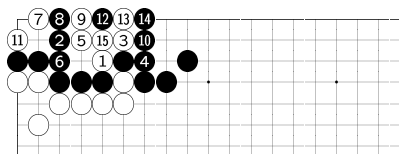
⑧ at △



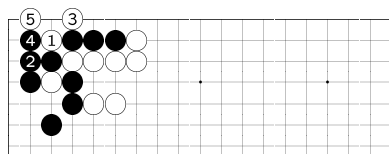
problem 976



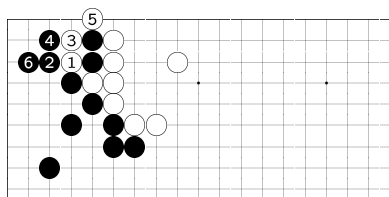
problem 981



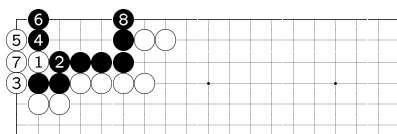
problem 977



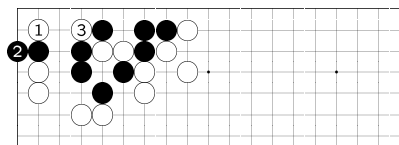
problem 982



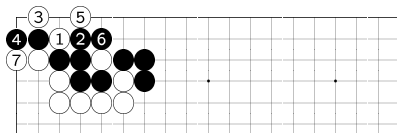
problem 978



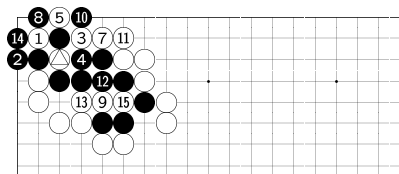
problem 983



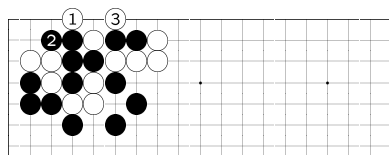
problem 979



problem 984

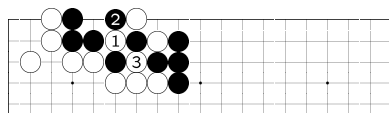


problem 980

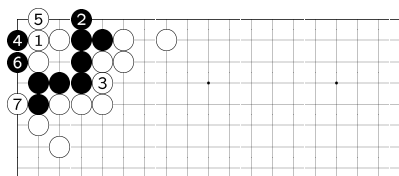


problem 985

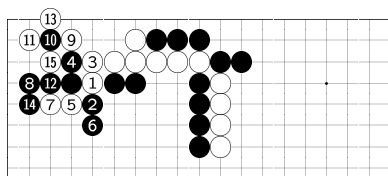
6 at △



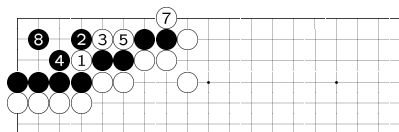
problem 986



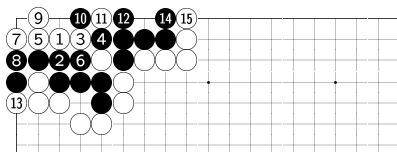
problem 987



problem 992

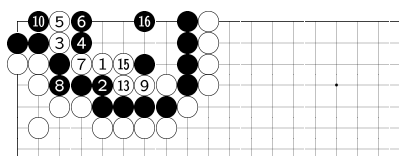


problem 988

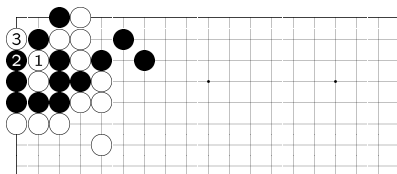


problem 993

⑥ at ①

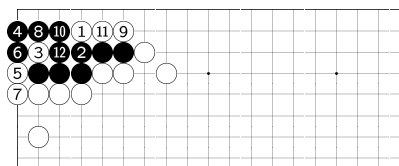


problem 989

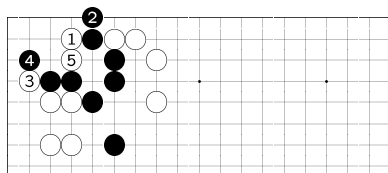


problem 994

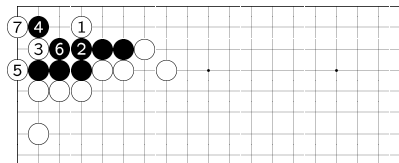
⑪, ⑭ at ③, ⑫ at ⑤



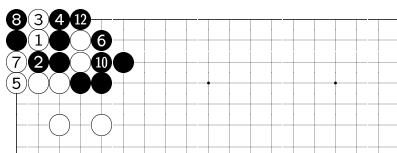
problem 990



problem 995

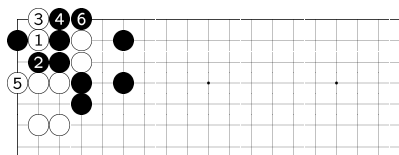


problem 991

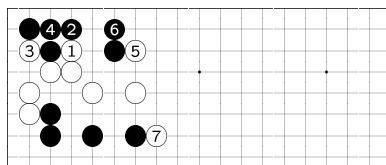


problem 996

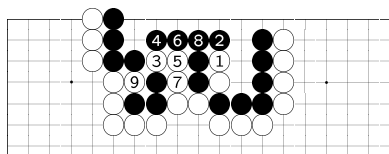
⑨ at ①, ⑪ at ③



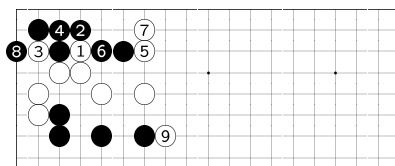
problem 997



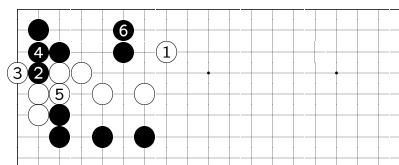
problem 1002



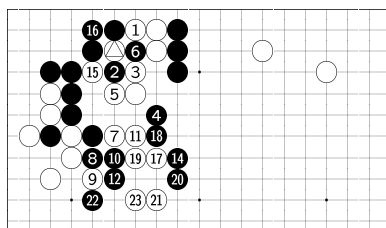
problem 998



problem 1003

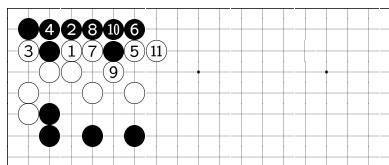


problem 999

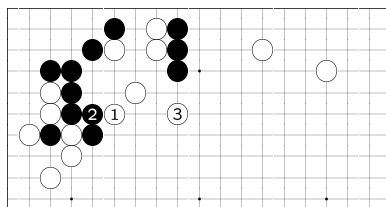


problem 1004

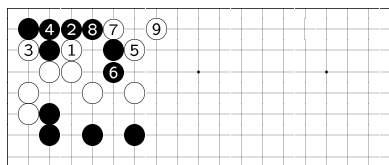
⑬ at △



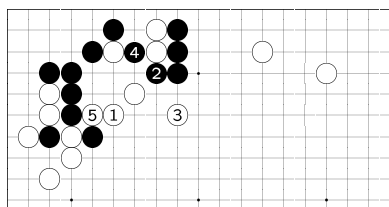
problem 1000



problem 1005



problem 1001



problem 1006

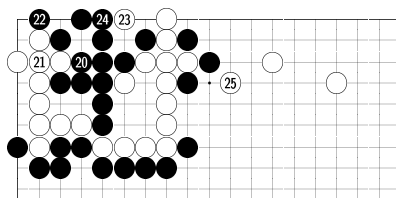
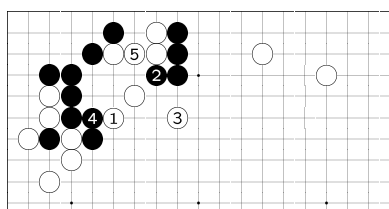
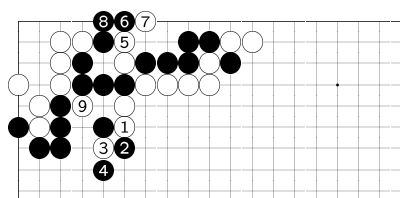


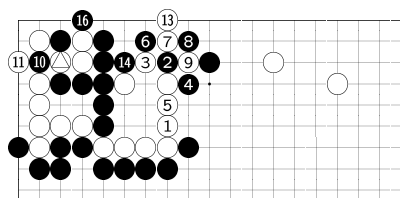
Diagram 2: 20-25



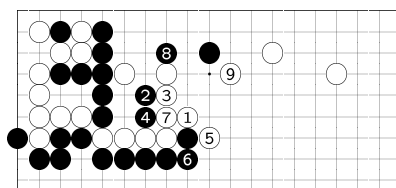
problem 1010



problem 1011

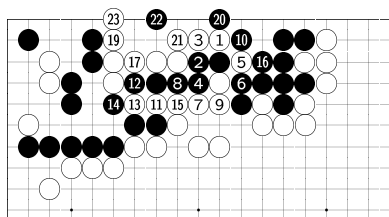


problem 1009

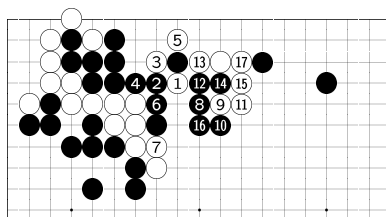


problem 1012

12, 17 at 2, 15 at 9, 16 at 10, 19 at 11

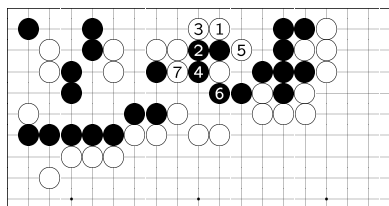


problem 1013

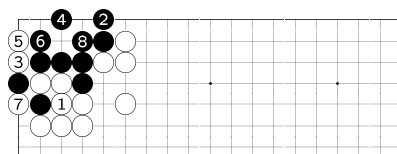


problem 1017

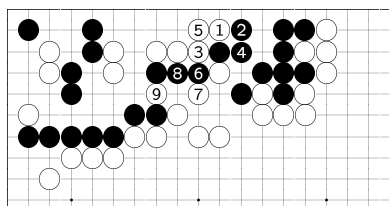
18 at 5



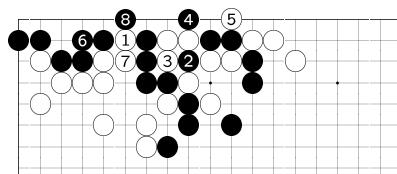
problem 1014



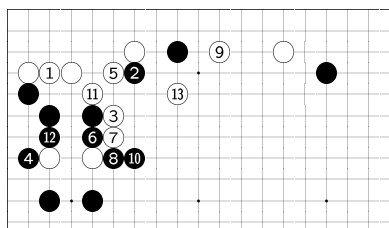
problem 1018



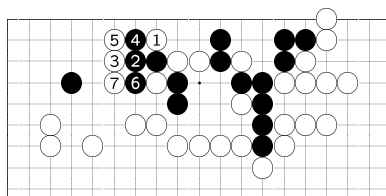
problem 1015



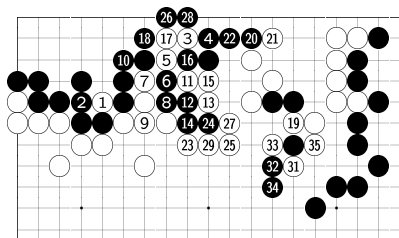
problem 1019



problem 1016

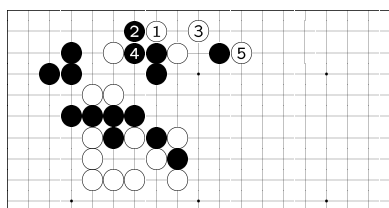


problem 1020

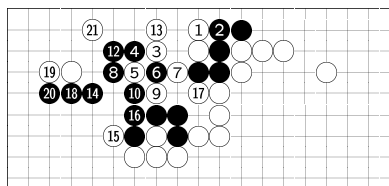


problem 1021

30 at 5

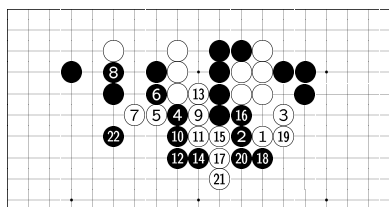


problem 1022

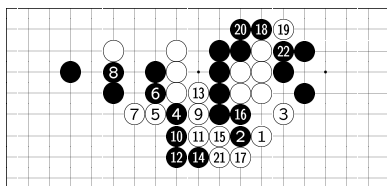


problem 1023

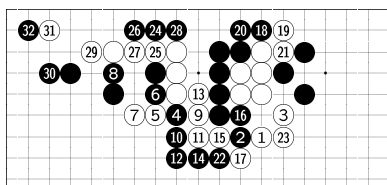
11 at 6



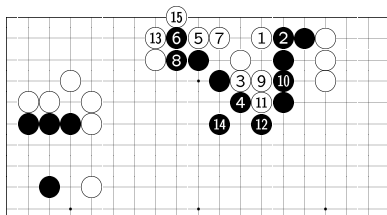
problem 1024



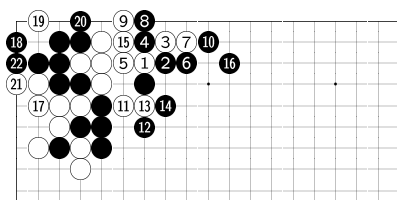
problem 1025



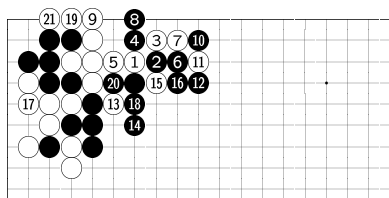
problem 1026



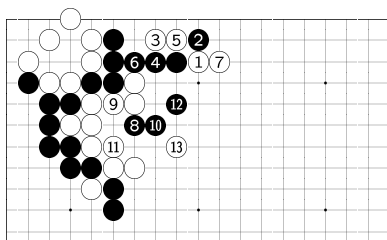
problem 1027



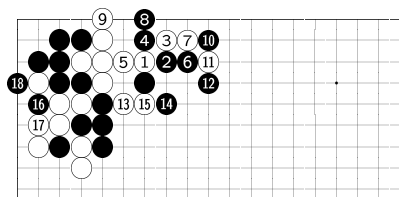
problem 1028



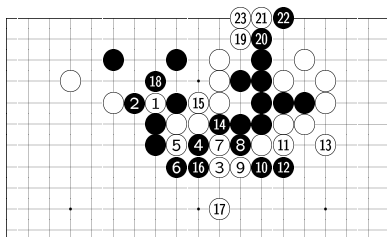
problem 1029



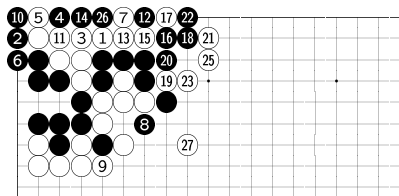
problem 1033



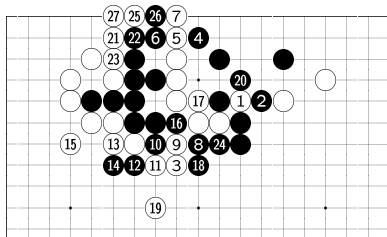
problem 1030



problem 1034

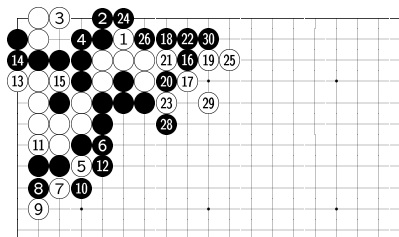


problem 1031

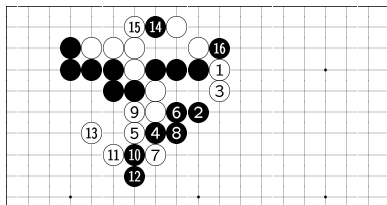


problem 1035

24 at 12

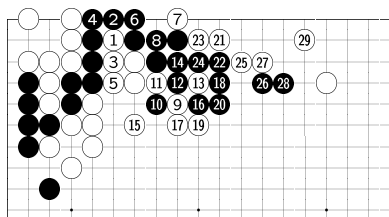


problem 1032

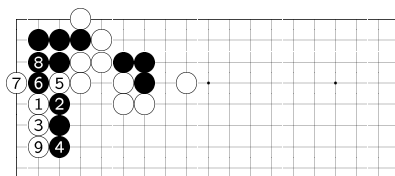


problem 1036

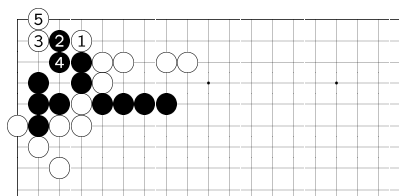
27 at 20



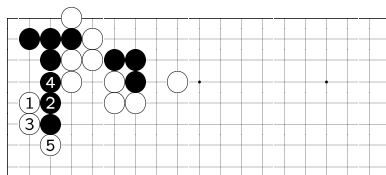
problem 1037



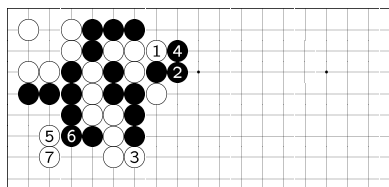
problem 1041



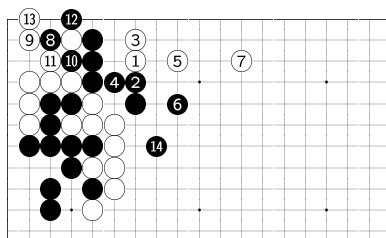
problem 1038



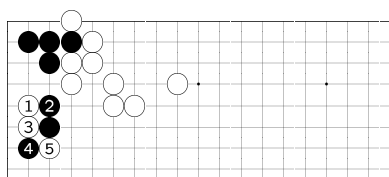
problem 1042



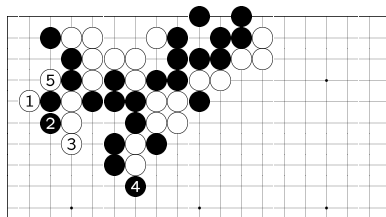
problem 1039



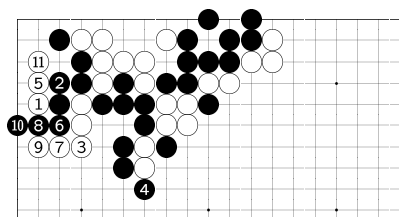
problem 1043



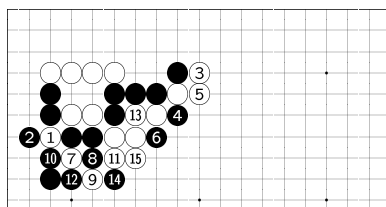
problem 1040



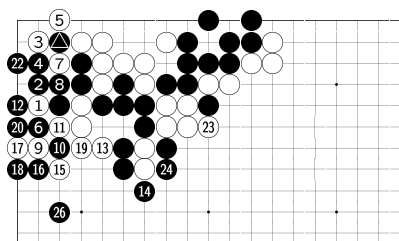
problem 1044



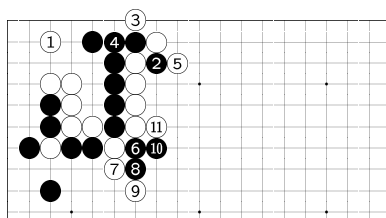
problem 1045



problem 1049

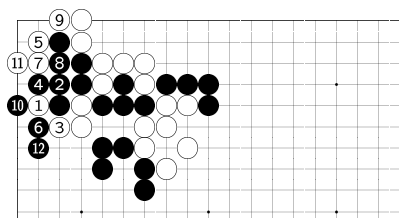


problem 1046

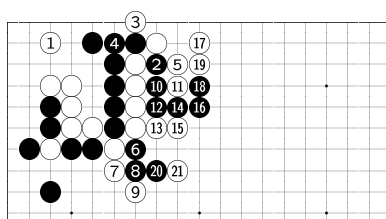


problem 1050

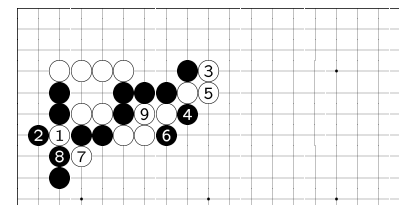
(21) at (10), (25) at (10)



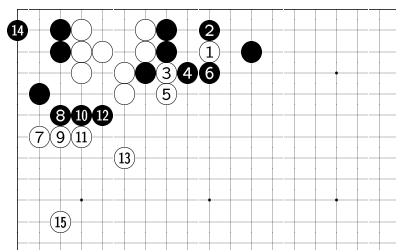
problem 1047



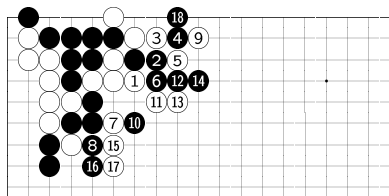
problem 1051



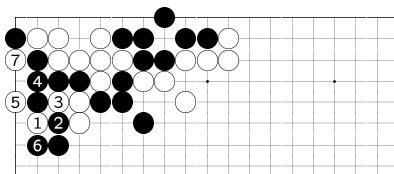
problem 1048



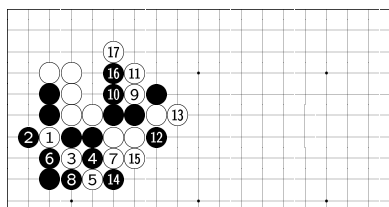
problem 1052



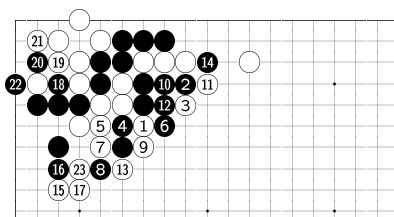
problem 1053



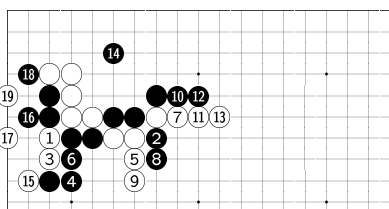
problem 1057



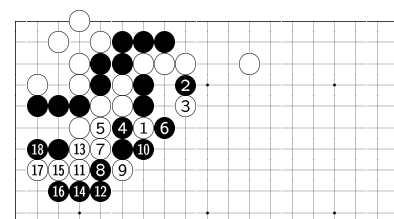
problem 1054



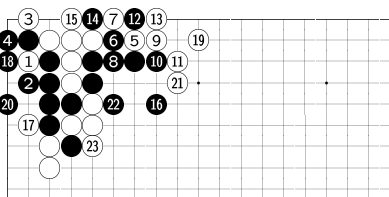
problem 1058



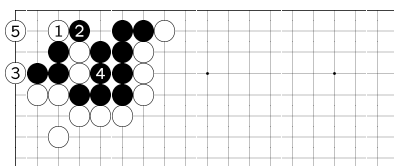
problem 1055



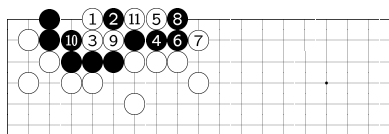
problem 1059



problem 1056

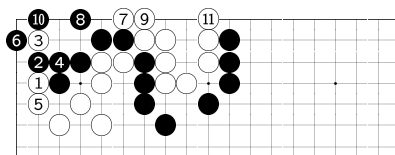


problem 1060

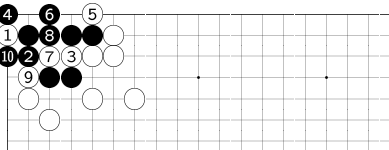


problem 1061

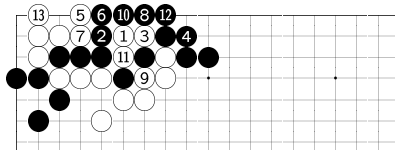
12 at 2, 13 at 11



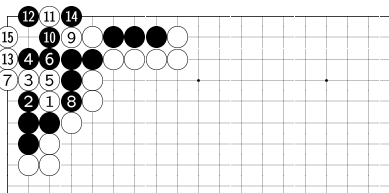
problem 1066



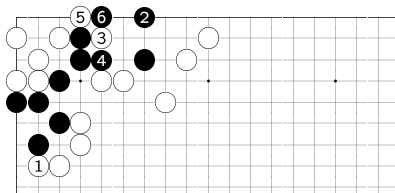
problem 1062



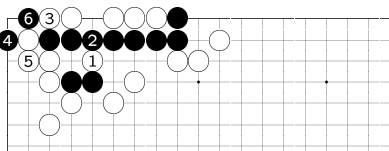
problem 1067



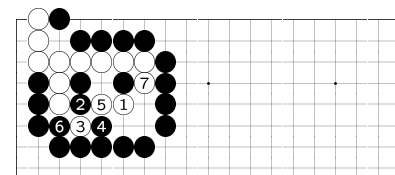
problem 1063



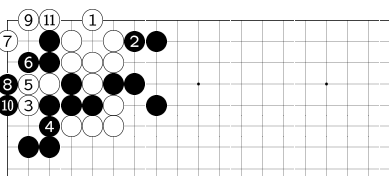
problem 1068



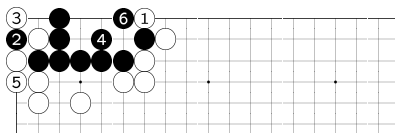
problem 1064



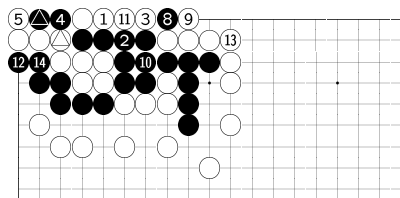
problem 1069



problem 1065

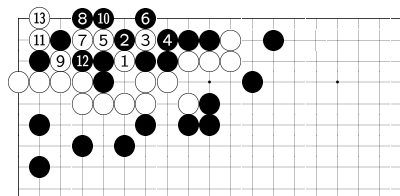


problem 1070

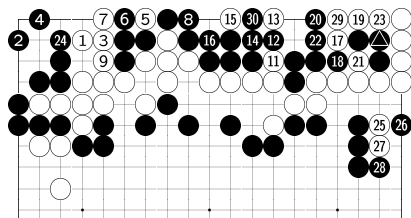


problem 1071

6, 16 at 4, 7 at \triangle , 15 at 8, 17 at \triangle

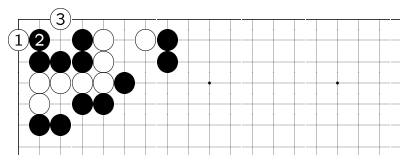


problem 1072

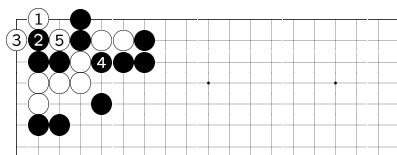


problem 1073

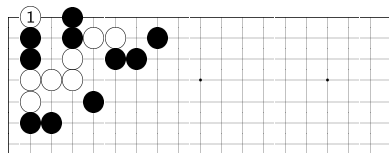
10 at 5, 31 at \triangle



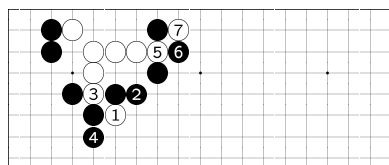
problem 1074



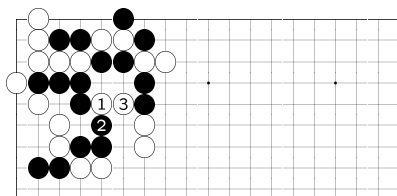
problem 1075



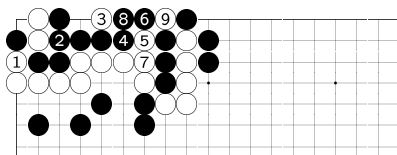
problem 1076



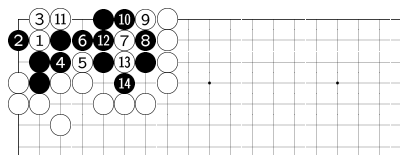
problem 1077



problem 1078

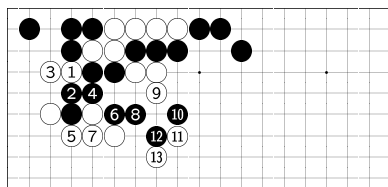


problem 1079

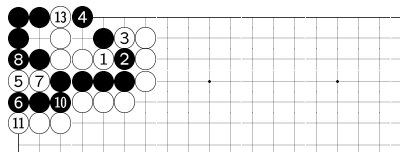


problem 1080

⑮ at ⑬

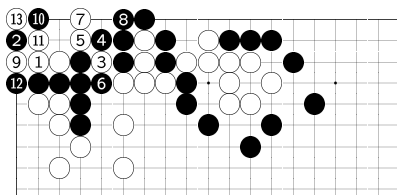


problem 1084

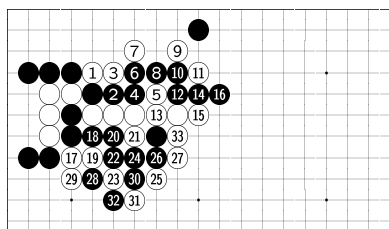


problem 1081

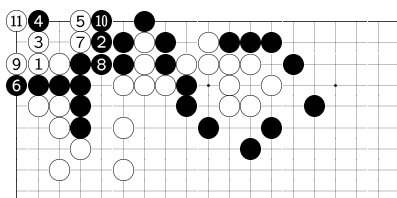
⑨ at ⑦, ⑫ at ⑤



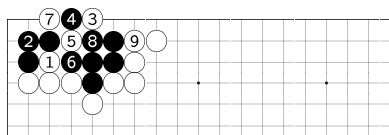
problem 1085



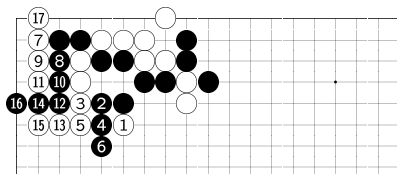
problem 1082



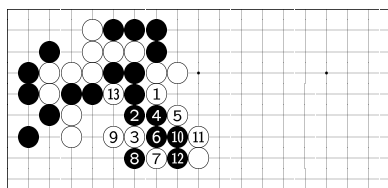
problem 1086



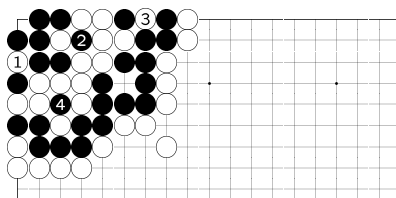
problem 1083



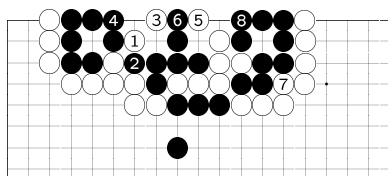
problem 1087



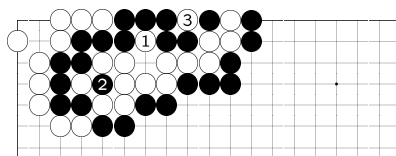
problem 1088



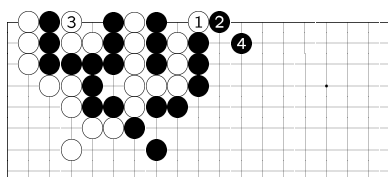
problem 1093



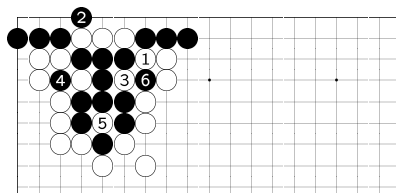
problem 1089



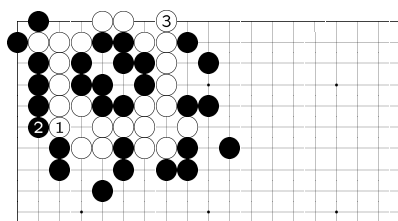
problem 1094



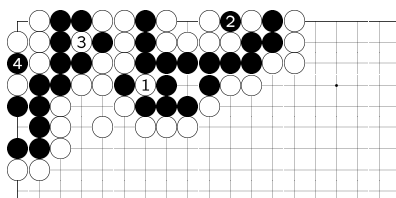
problem 1090



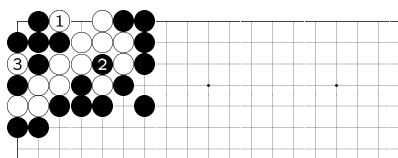
problem 1095



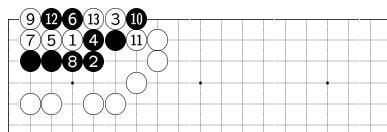
problem 1091



problem 1096

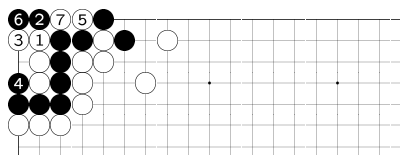


problem 1092



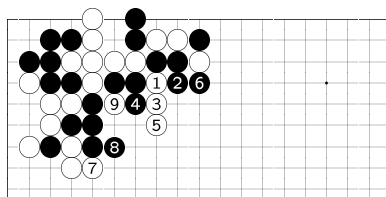
problem 1097

14 at 6, 15 at 3, 16 at 12

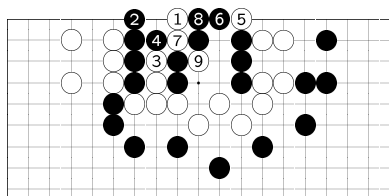


problem 1098

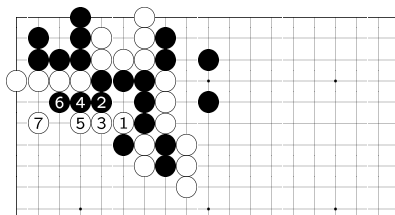
⑧ at ②



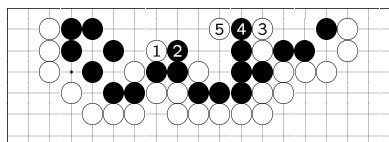
problem 1103



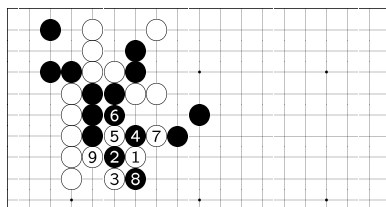
problem 1099



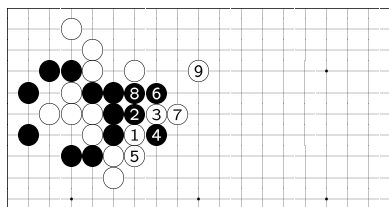
problem 1104



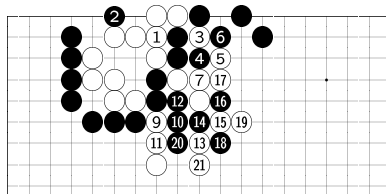
problem 1100



problem 1105

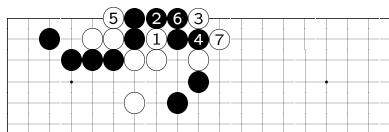


problem 1101

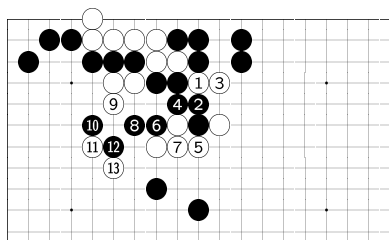


problem 1106

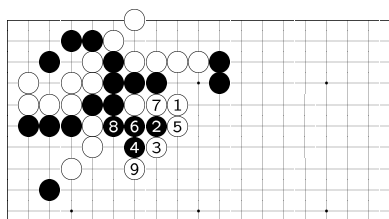
⑧ at ③



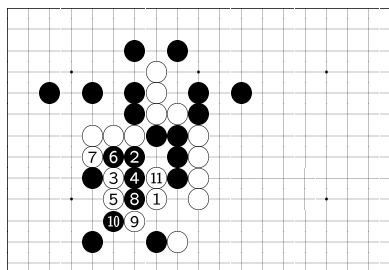
problem 1102



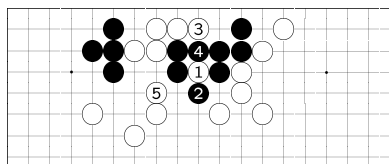
problem 1107



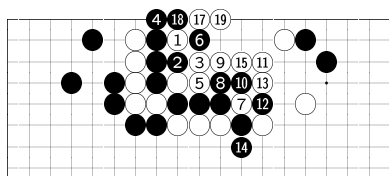
problem 1108



problem 1109

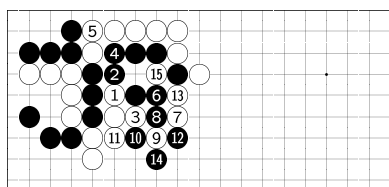


problem 1110

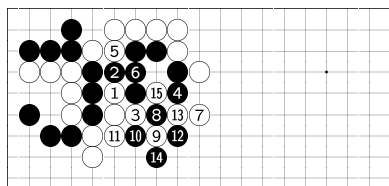


problem 1111

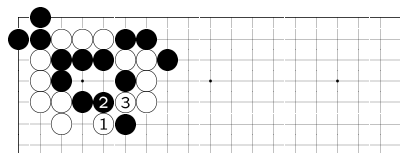
16 at 7



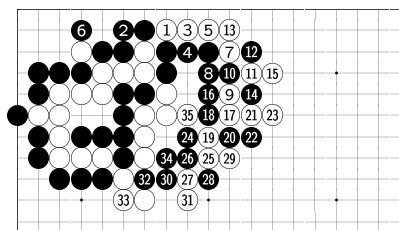
problem 1112



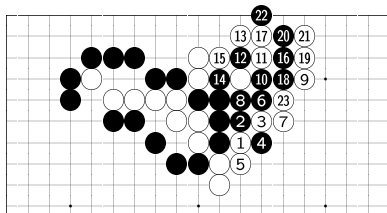
problem 1113



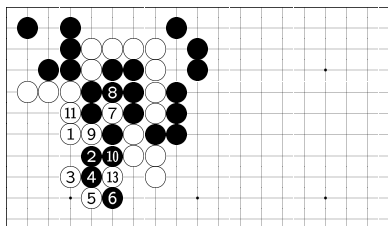
problem 1114



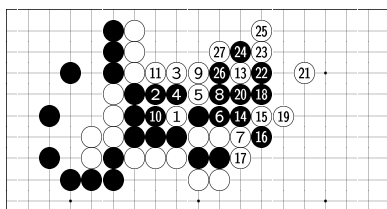
problem 1115



problem 1118



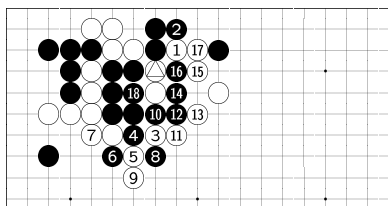
problem 1116



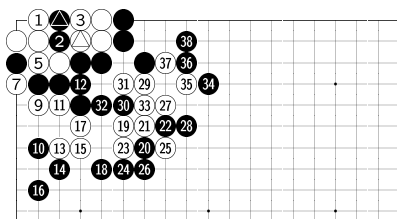
problem 1119

12 at 7

12 at 1



problem 1117



problem 1120

19 at 19

4 at 2, 6 at 19, 8 at 19

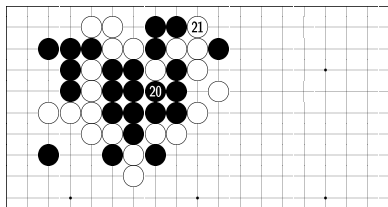
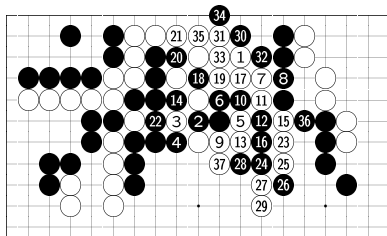
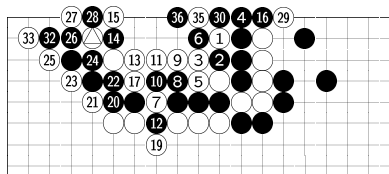


Diagram 2: 20-21

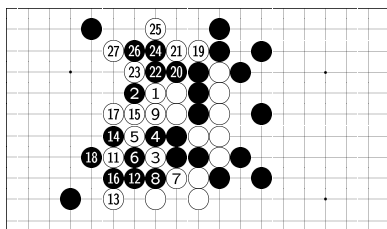


problem 1121



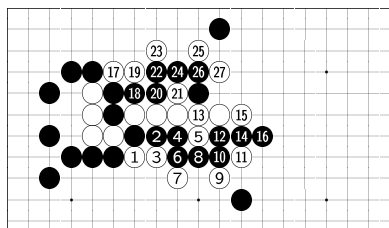
problem 1122

● at ⑦, ③①, ③⑦ at △, ③④ at ②⑧

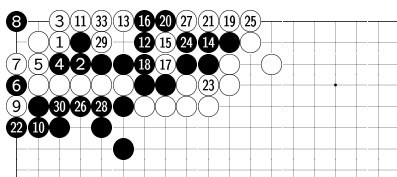


problem 1126

⑩ at ③

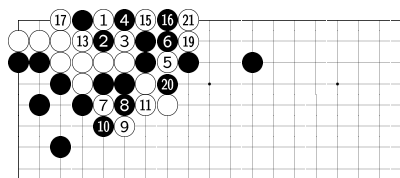


problem 1123



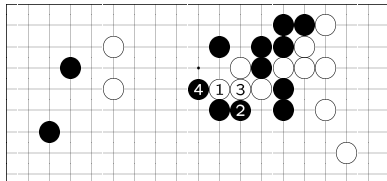
problem 1127

③① at ⑮, ③② at ⑮⑦

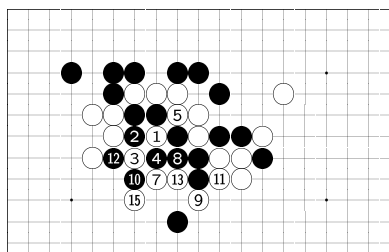


problem 1124

⑫ at ⑦, ⑭ at ①, ⑮ at ⑮

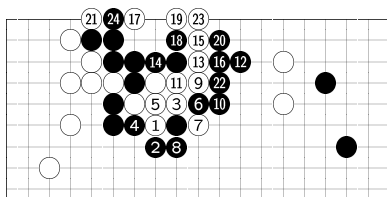


problem 1128

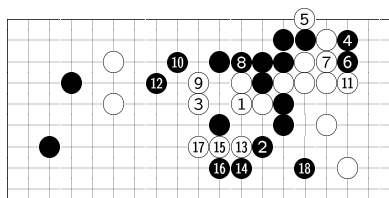


problem 1125

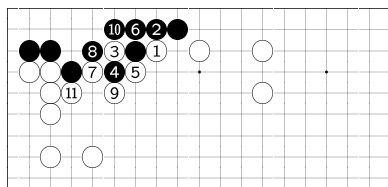
⑥ at ①, ⑭ at ③



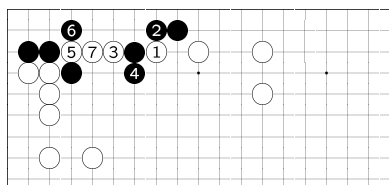
problem 1129



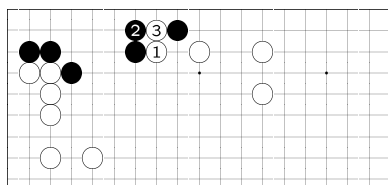
problem 1130



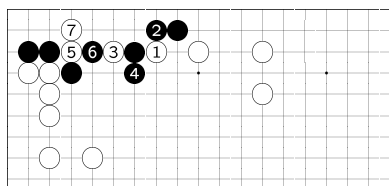
problem 1134



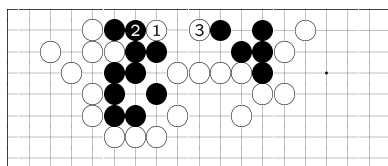
problem 1131



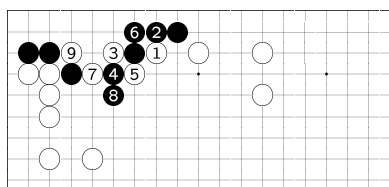
problem 1135



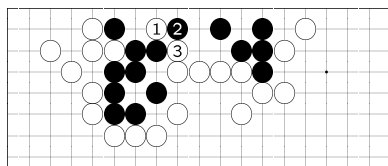
problem 1132



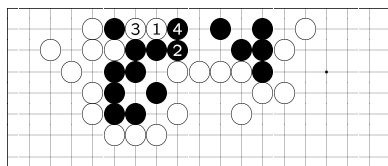
problem 1136



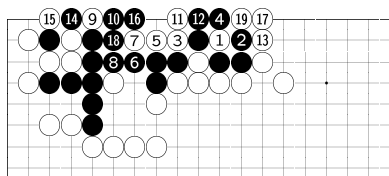
problem 1133



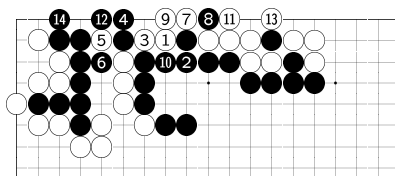
problem 1137



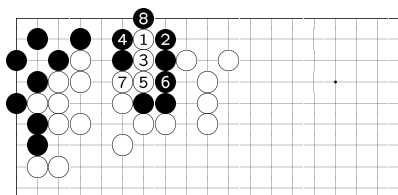
problem 1138



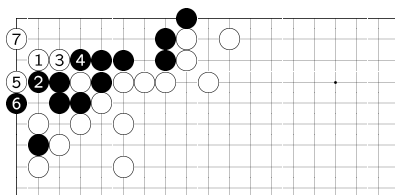
problem 1139



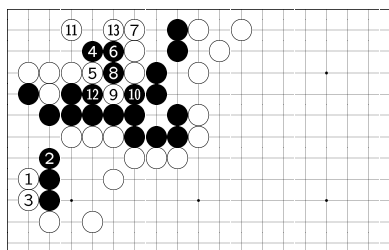
problem 1143



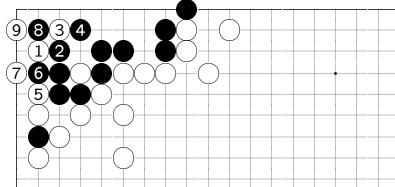
problem 1140



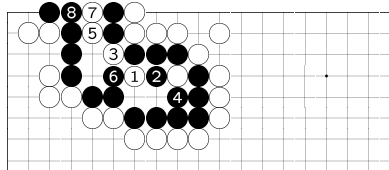
problem 1144



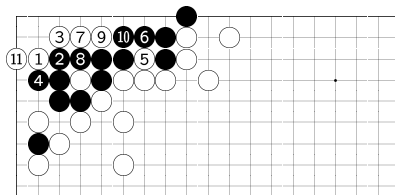
problem 1141



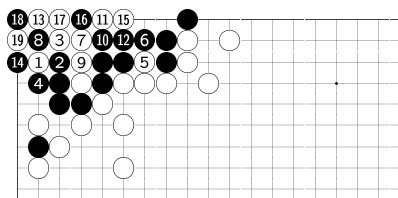
problem 1145



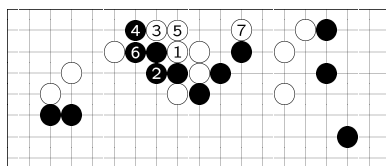
problem 1142



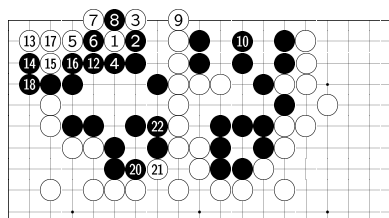
problem 1146



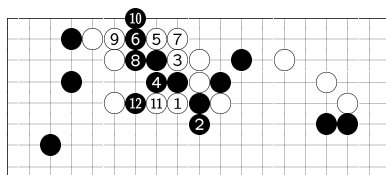
problem 1147



problem 1151

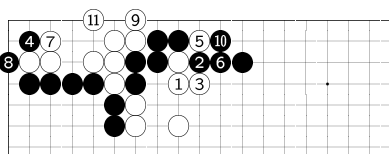


problem 1148

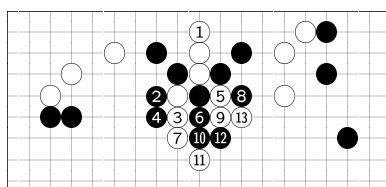


problem 1152

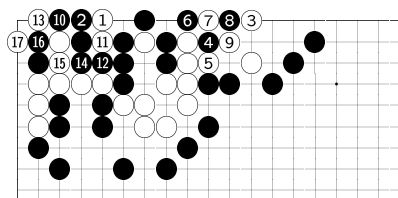
11 at 1, 19 at 8



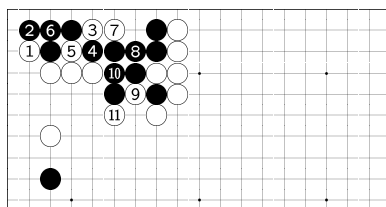
problem 1149



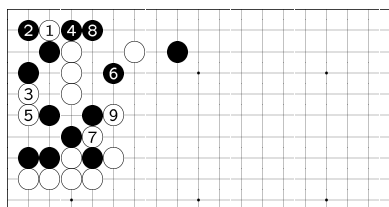
problem 1153



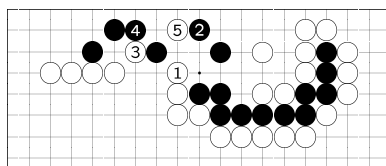
problem 1150



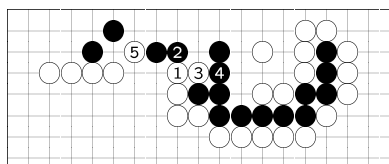
problem 1154



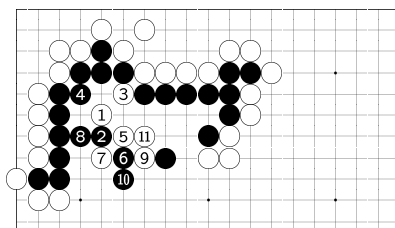
problem 1155



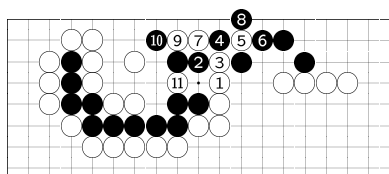
problem 1160



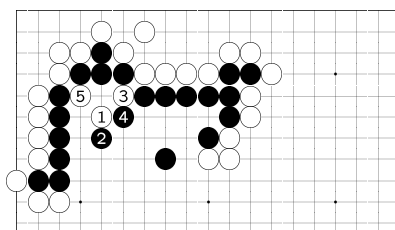
problem 1156



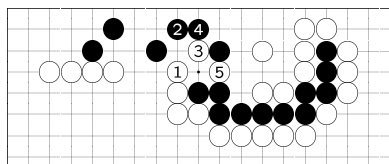
problem 1161



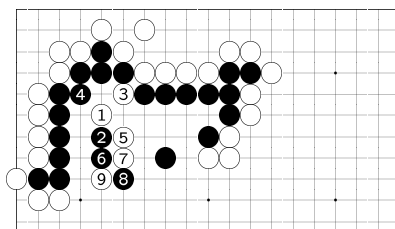
problem 1157



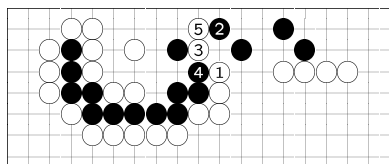
problem 1162



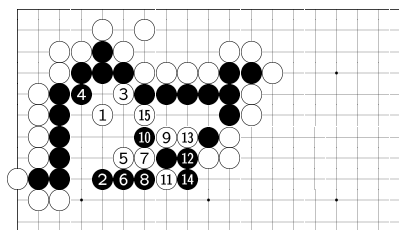
problem 1158



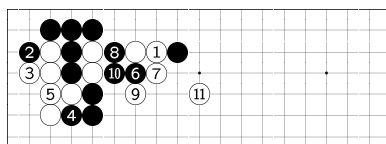
problem 1163



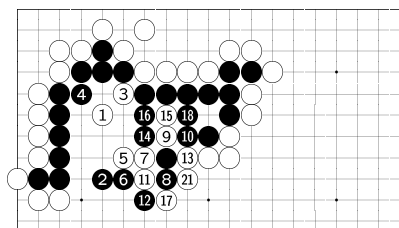
problem 1159



problem 1164

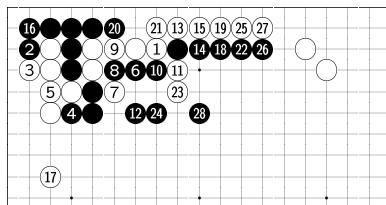


problem 1168

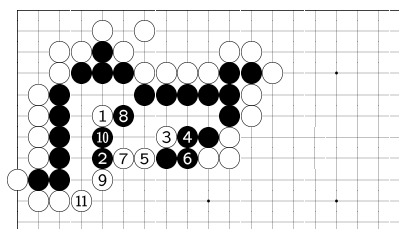


problem 1165

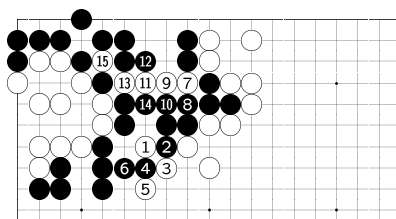
19 at 9, 20 at 15



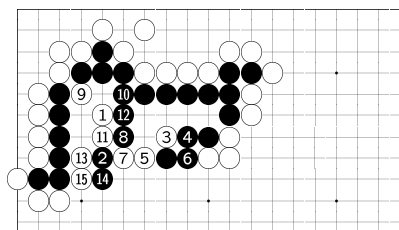
problem 1169



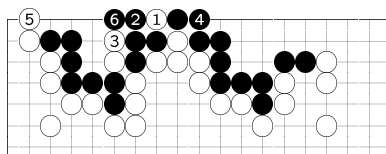
problem 1166



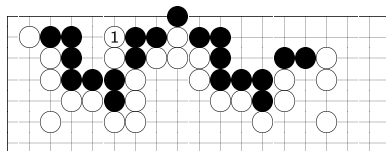
problem 1170



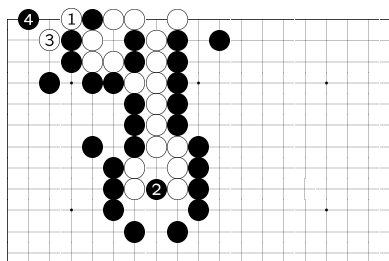
problem 1167



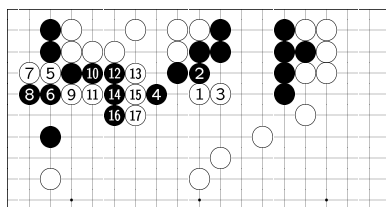
problem 1171



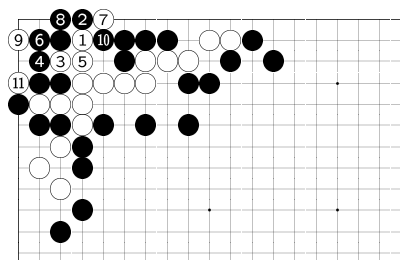
problem 1172



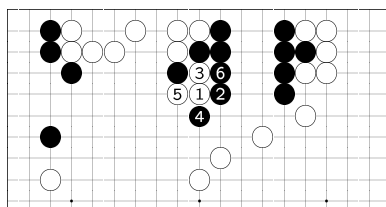
problem 1173



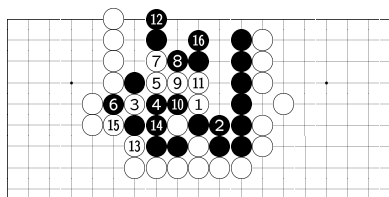
problem 1177



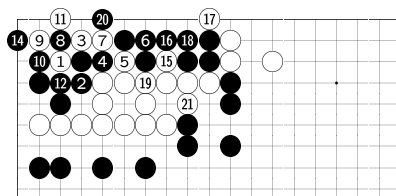
problem 1174



problem 1178

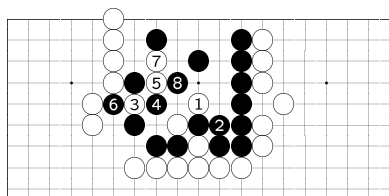


problem 1175

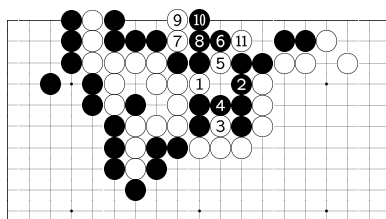


problem 1179

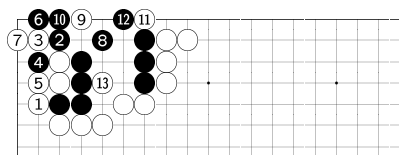
13 at 8



problem 1176



problem 1180



problem 1181

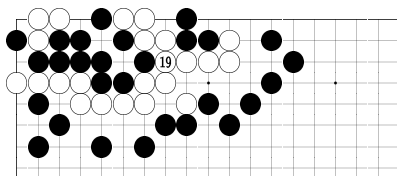
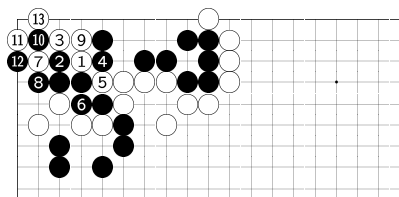
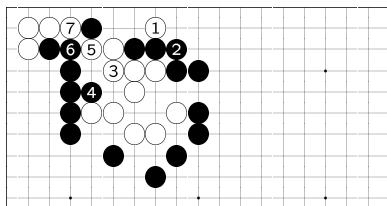


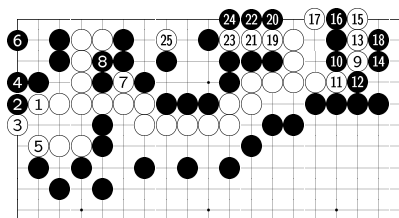
Diagram 2: 19



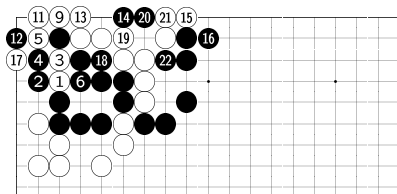
problem 1182



problem 1185

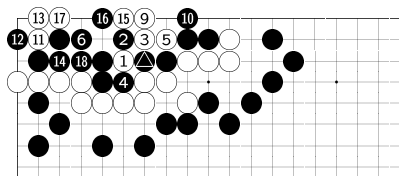


problem 1183



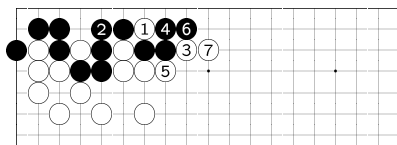
problem 1186

⑦, ⑩ at ③, ⑧ at ①

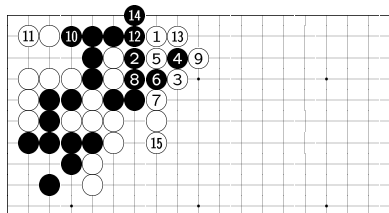


problem 1184

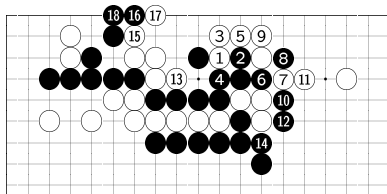
⑦ at ①, ⑧ at ▲



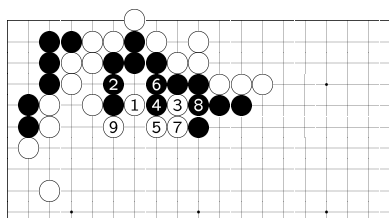
problem 1187



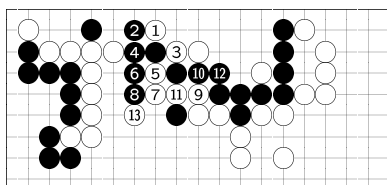
problem 1188



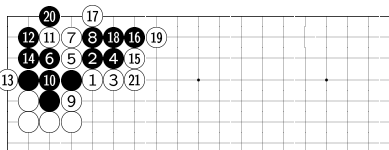
problem 1192



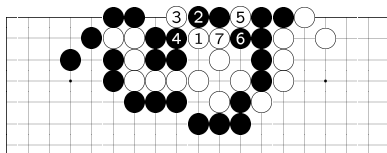
problem 1189



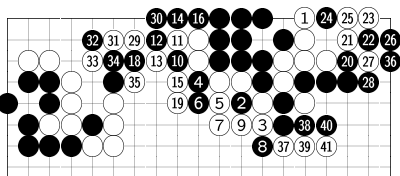
problem 1193



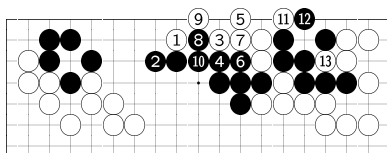
problem 1190



problem 1194

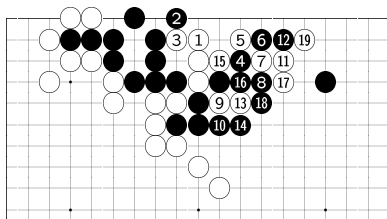


problem 1191

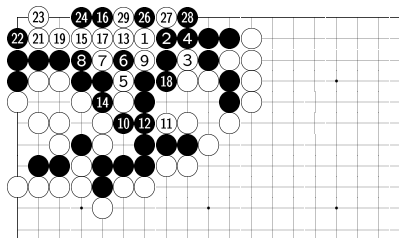


problem 1195

⑰ at ⑩

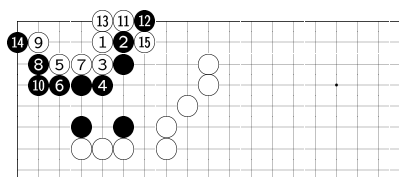


problem 1196

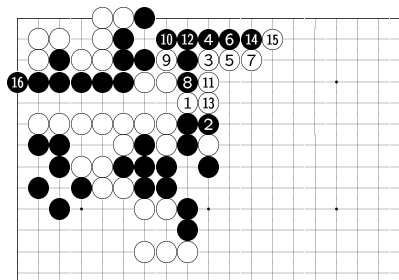


problem 1197

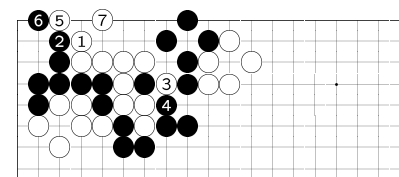
20 at 6, 25 at 5



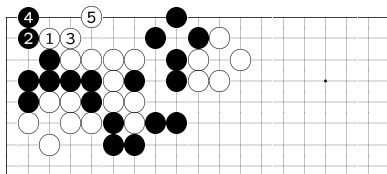
problem 1198



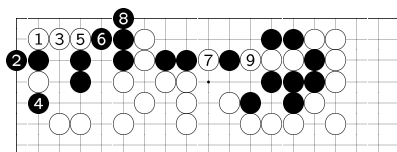
problem 1199



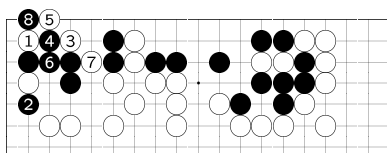
problem 1200



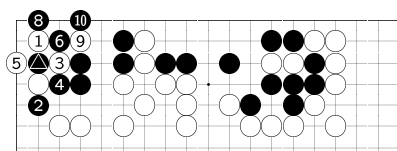
problem 1201



problem 1202

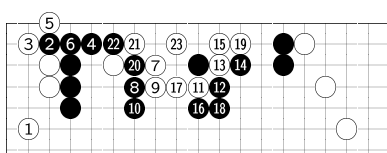


problem 1203

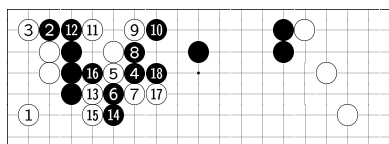


problem 1204

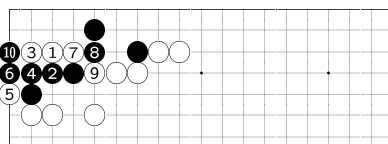
7 at ▲



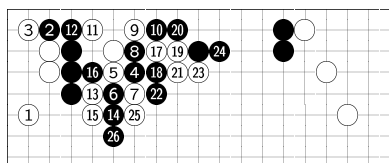
problem 1205



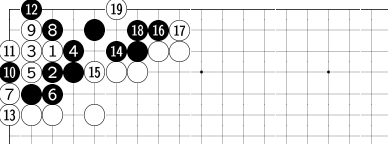
problem 1206



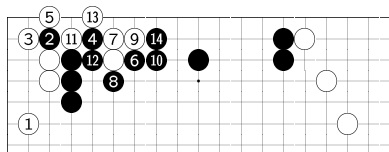
problem 1211



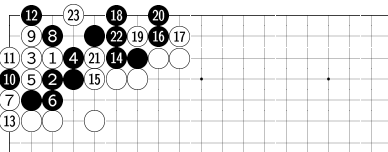
problem 1207



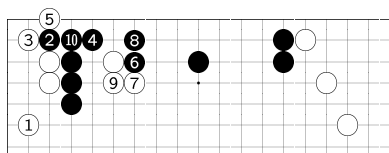
problem 1212



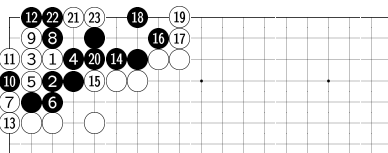
problem 1208



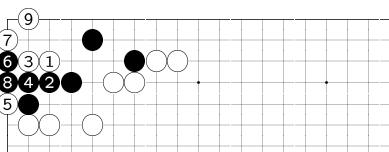
problem 1213



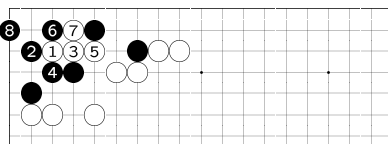
problem 1209



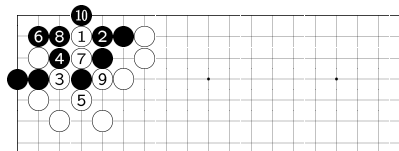
problem 1214



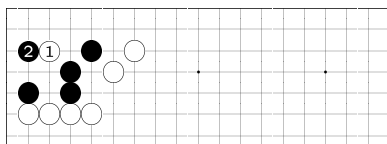
problem 1210



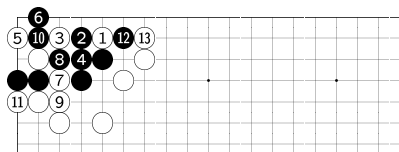
problem 1215



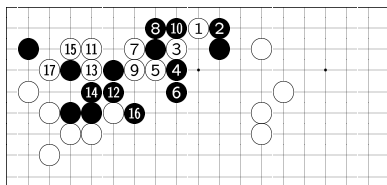
problem 1216



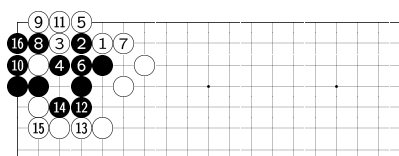
problem 1221



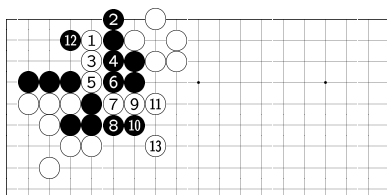
problem 1217



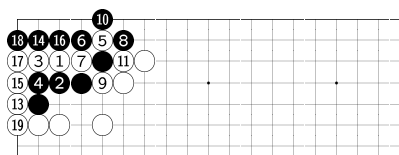
problem 1222



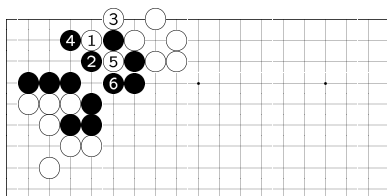
problem 1218



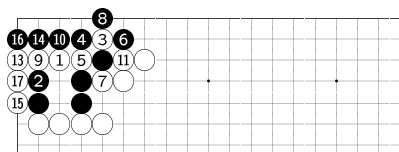
problem 1223



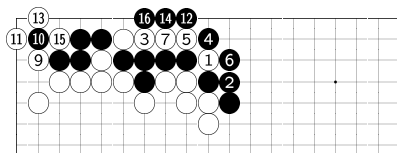
problem 1219



problem 1224



problem 1220

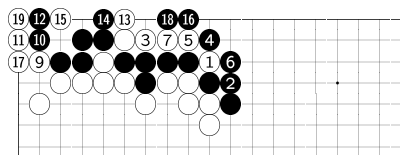


problem 1225

12 at 5

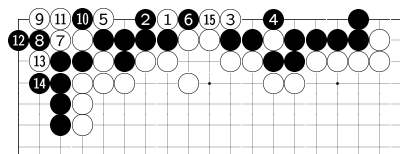
12 at 3

8 at 1

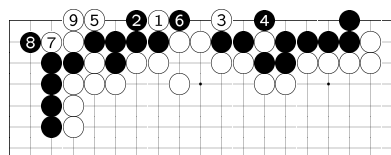


problem 1226

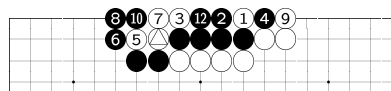
⑧ at ①



problem 1227

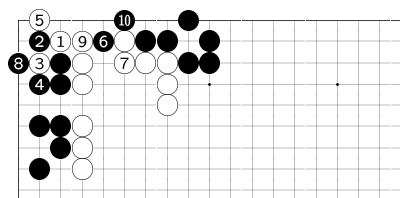


problem 1228

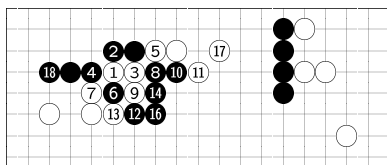


problem 1229

⑪ at ①, ⑬ at △

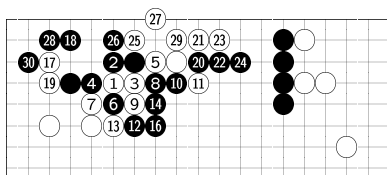


problem 1230



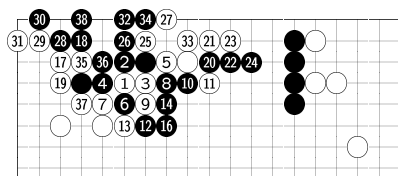
problem 1231

⑮ at ⑥



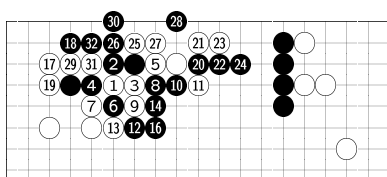
problem 1232

⑮ at ⑥



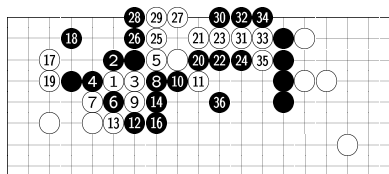
problem 1233

⑮ at ⑥



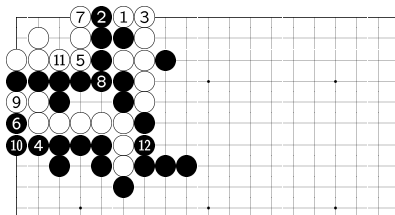
problem 1234

⑮ at ⑥

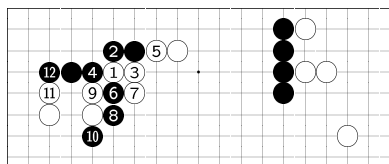


problem 1235

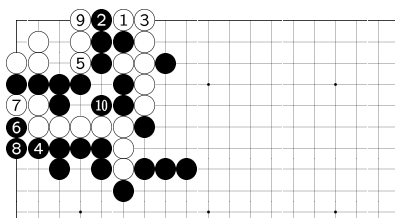
⑮ at ⑥



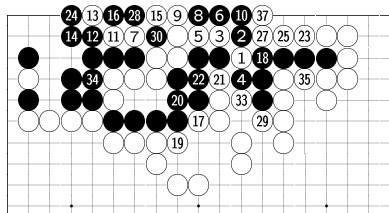
problem 1239



problem 1236

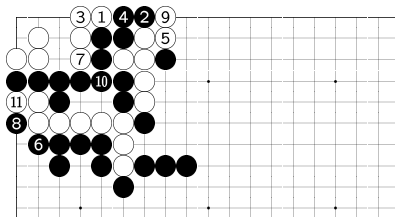


problem 1240

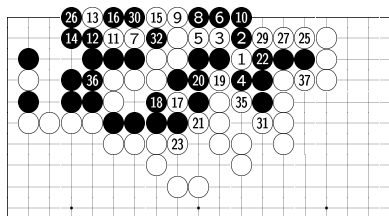


problem 1237

②⑥ at ⑬, ③① at ⑦, ③② at ⑪, ③⑥ at ①

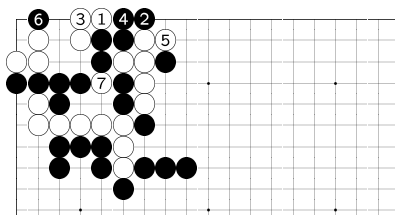


problem 1241

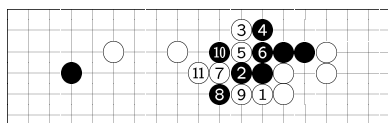


problem 1238

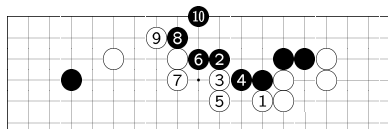
②④ at ①, ②⑧ at ⑬, ③③ at ⑦, ③④ at ⑪, ③⑧ at ③②



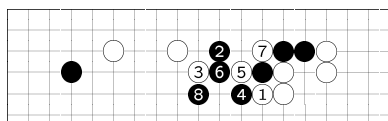
problem 1242



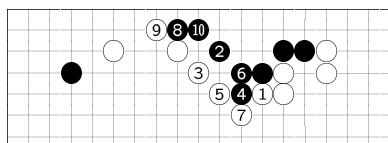
problem 1243



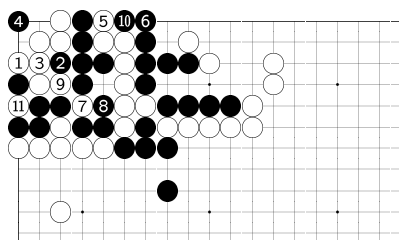
problem 1244



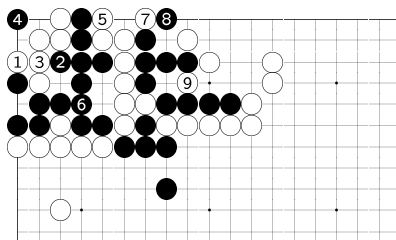
problem 1245



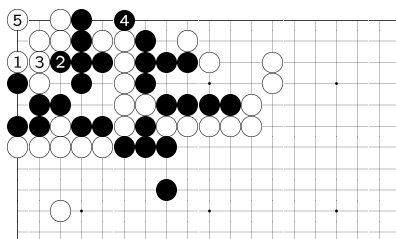
problem 1246



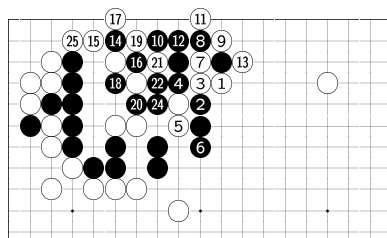
problem 1247



problem 1248

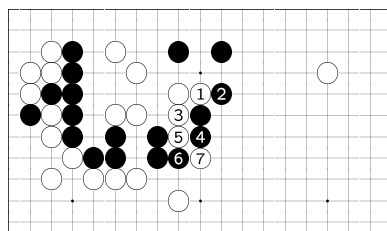


problem 1249

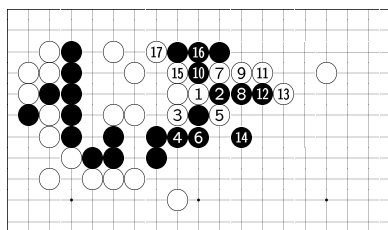


problem 1250

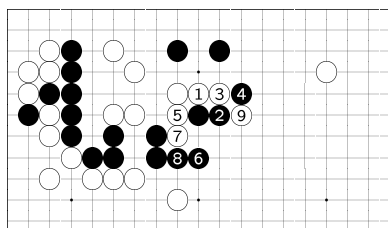
23 at 16



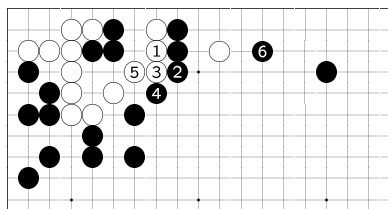
problem 1251



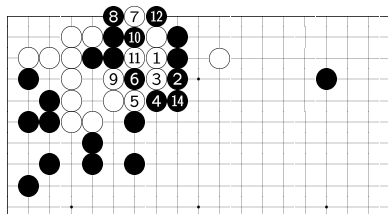
problem 1252



problem 1253

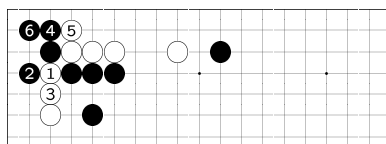


problem 1254

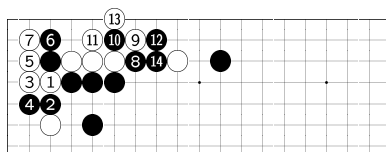


problem 1255

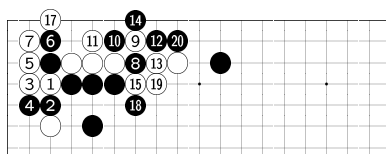
13 at 6



problem 1256

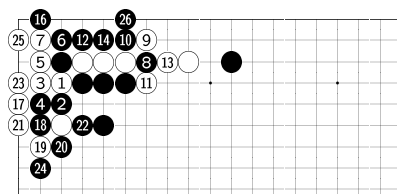


problem 1257



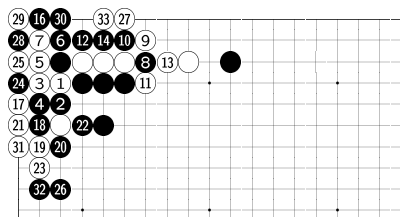
problem 1258

16 at 9



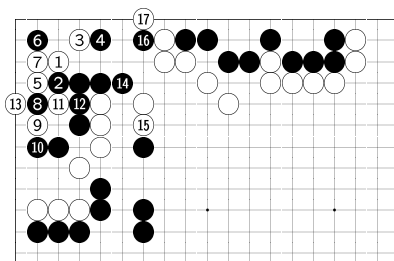
problem 1259

15 at 8

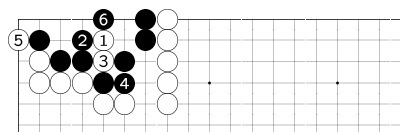


problem 1260

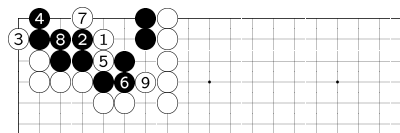
⑮ at ⑧, ③④ at ②⑧, ③⑤ at ②④



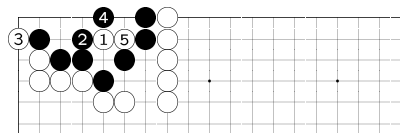
problem 1265



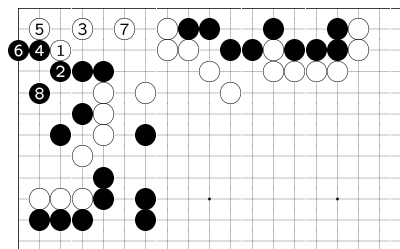
problem 1261



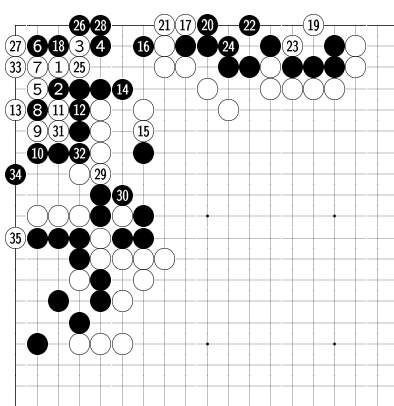
problem 1262



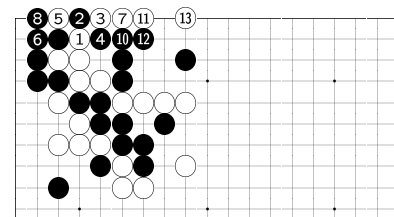
problem 1263



problem 1264

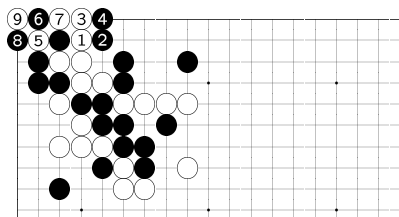


problem 1266

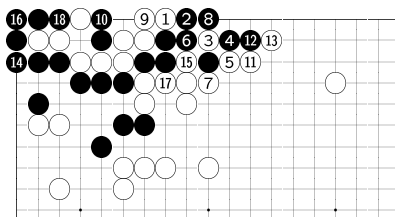


problem 1267

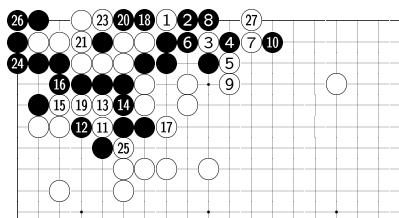
⑨ at ②



problem 1268

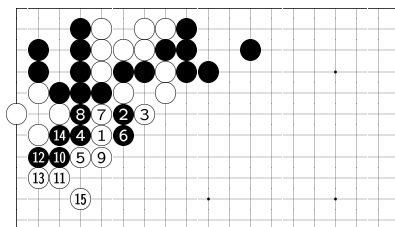


problem 1272



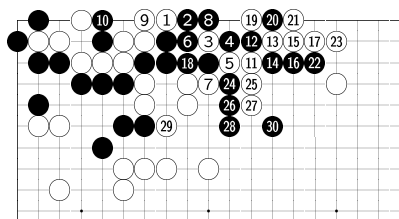
problem 1269

19 at 3

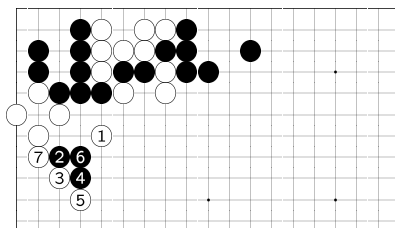


problem 1273

22 at 1

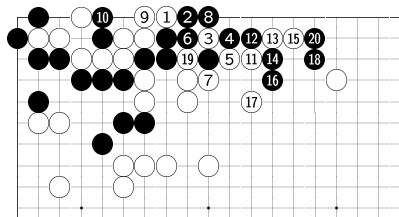


problem 1270

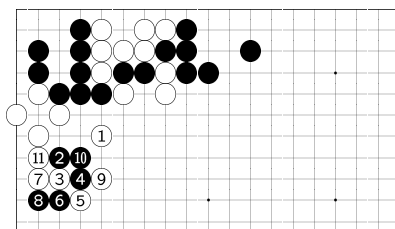


problem 1274

31 at 20

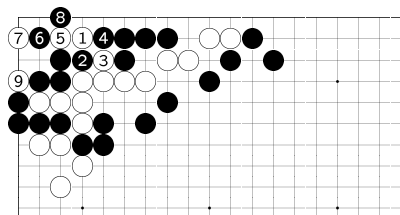


problem 1271

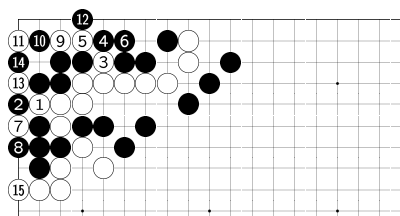


problem 1275

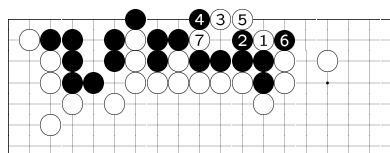
21 at 3



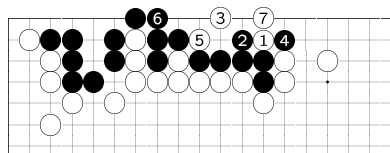
problem 1284



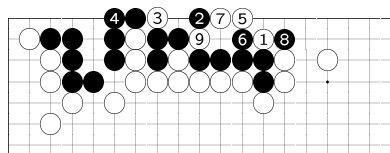
problem 1285



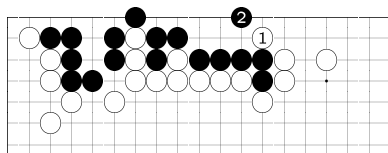
problem 1286



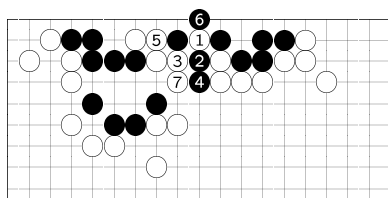
problem 1287



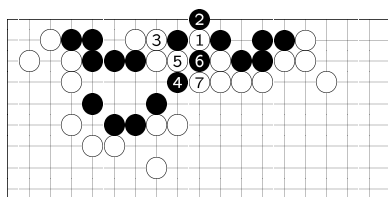
problem 1288



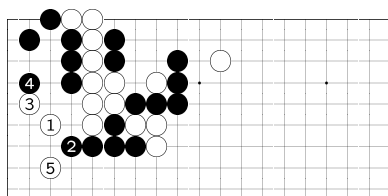
problem 1289



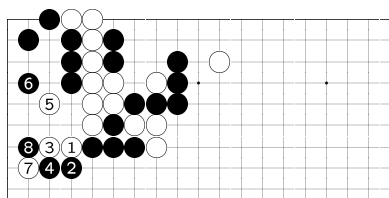
problem 1290



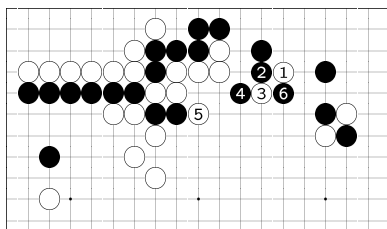
problem 1291



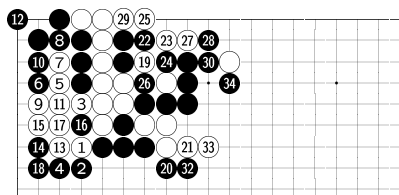
problem 1292



problem 1293

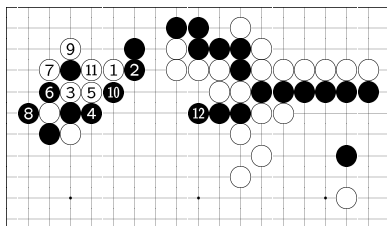


problem 1297

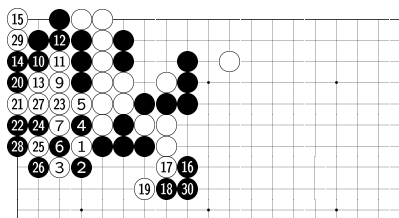


problem 1294

③① at ①⑨

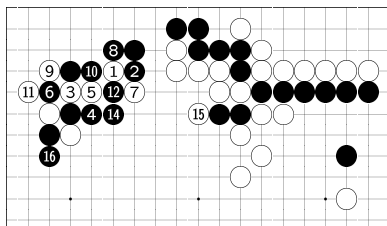


problem 1298



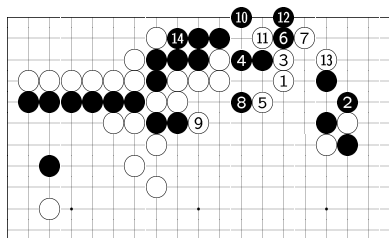
problem 1295

⑧ at ①

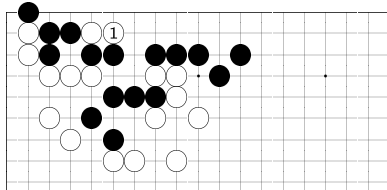


problem 1299

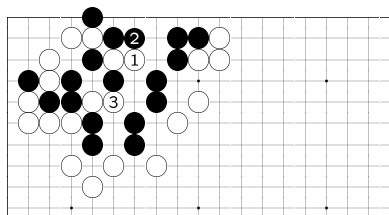
⑬ at ⑥



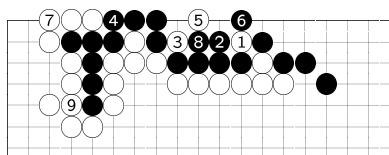
problem 1296



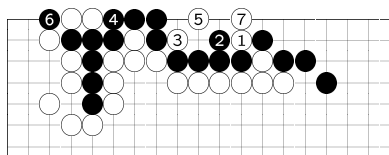
problem 1300



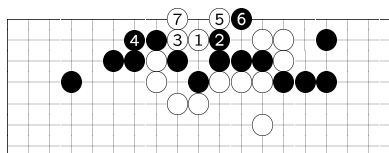
problem 1301



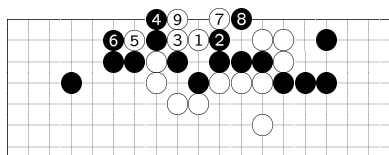
problem 1302



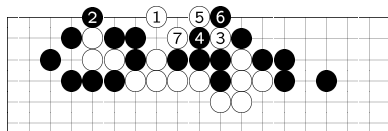
problem 1303



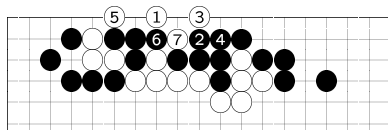
problem 1304



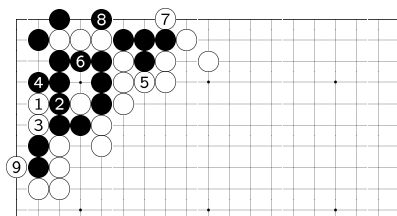
problem 1305



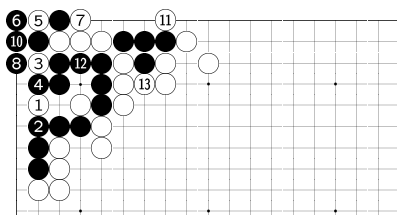
problem 1306



problem 1307

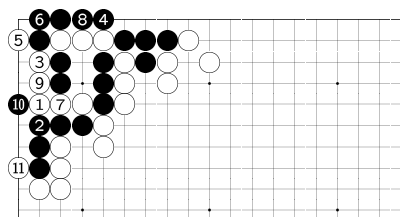


problem 1308

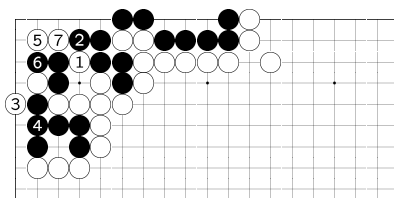


problem 1309

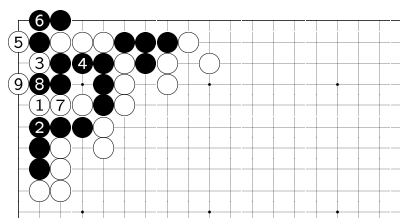
⑨ at ⑤



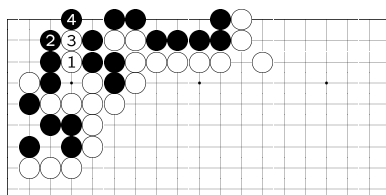
problem 1310



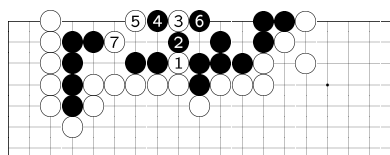
problem 1314



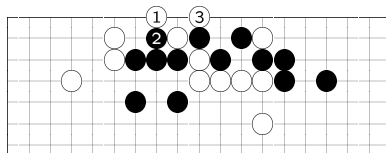
problem 1311



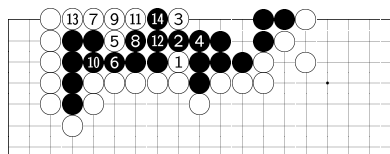
problem 1315



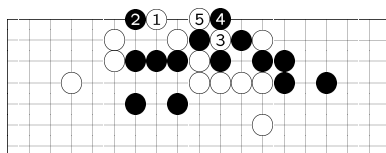
problem 1312



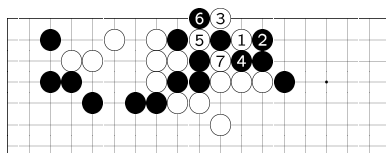
problem 1316



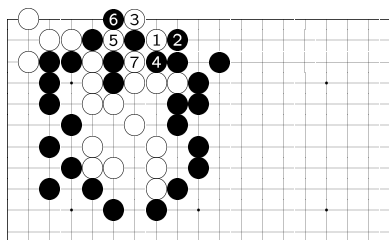
problem 1313



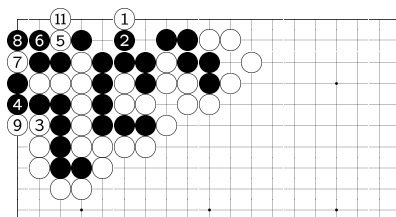
problem 1317



problem 1318

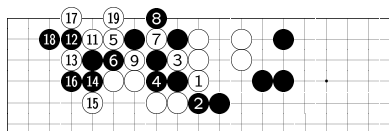


problem 1319



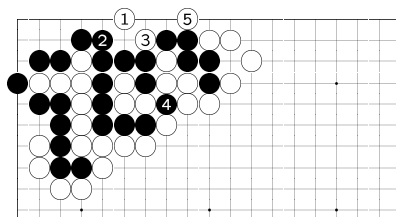
problem 1323

10 at 7

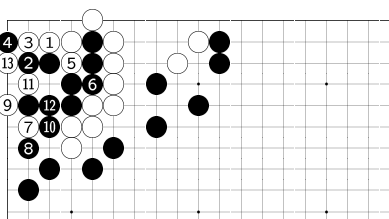


problem 1320

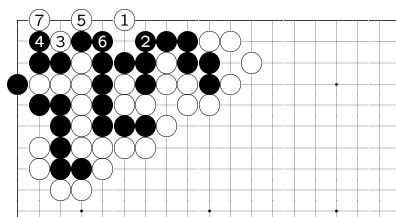
10 at 7



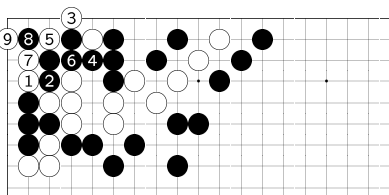
problem 1324



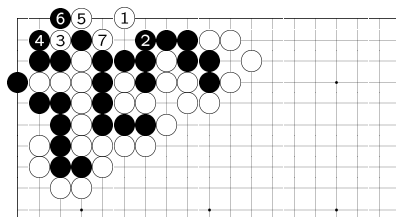
problem 1321



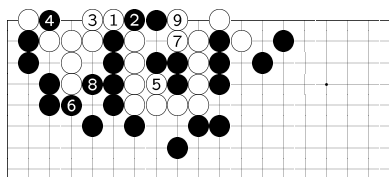
problem 1325



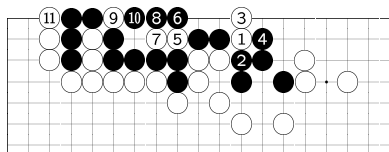
problem 1322



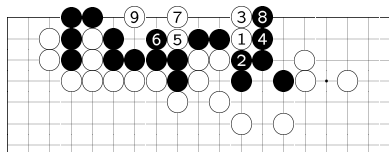
problem 1326



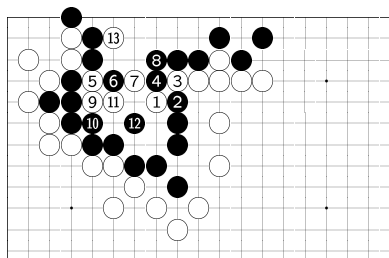
problem 1327



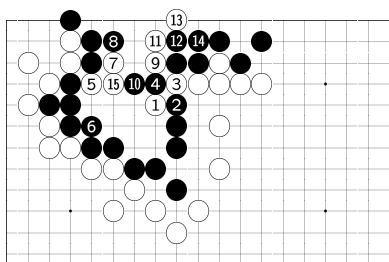
problem 1328



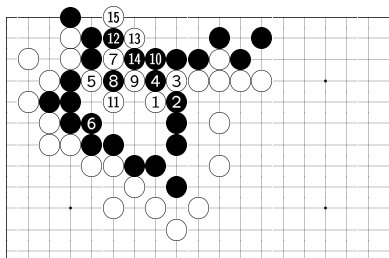
problem 1329



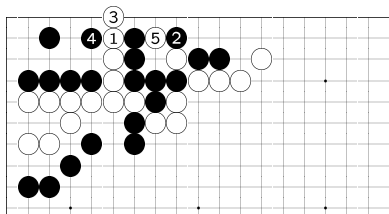
problem 1330



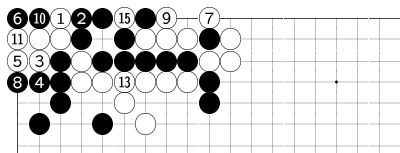
problem 1331



problem 1332

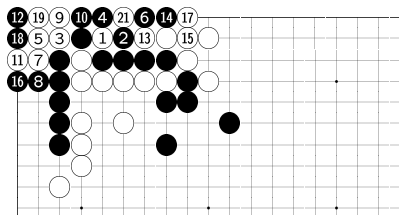


problem 1333



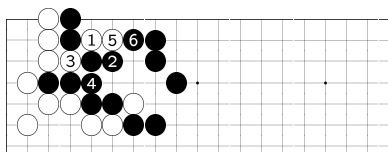
problem 1334

12 at 10, 14 at 6

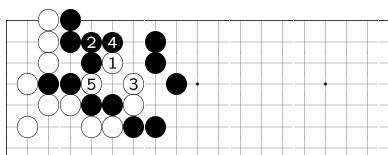


problem 1335

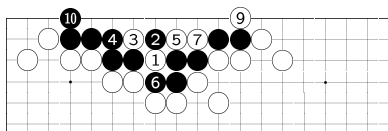
20 at 12, 22 at 6, 23 at 14



problem 1336

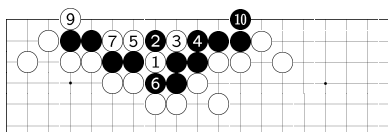


problem 1337



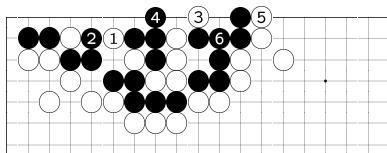
problem 1338

8 at 1

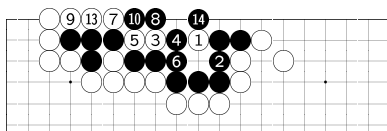


problem 1339

8 at 1

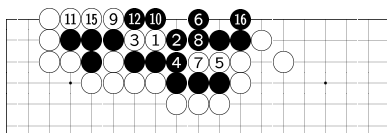


problem 1340



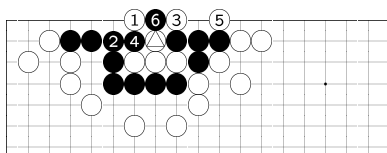
problem 1341

11 at 5, 12 at 3



problem 1342

13 at 3, 14 at 1



problem 1343

7 at △

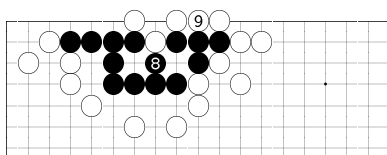
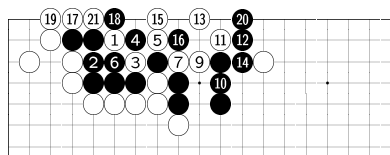
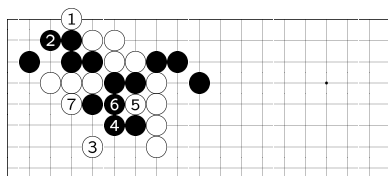


Diagram 2: 8-9

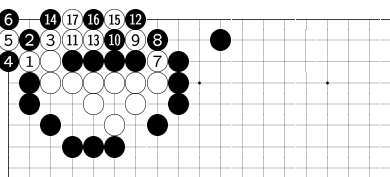


problem 1344

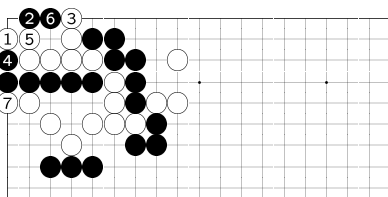
⑧ at ③



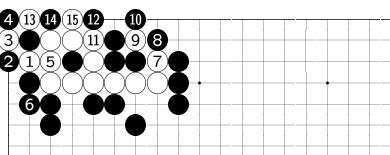
problem 1349



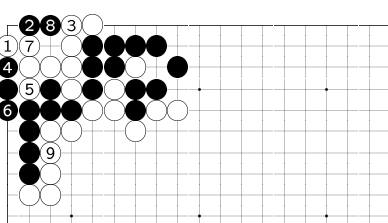
problem 1345



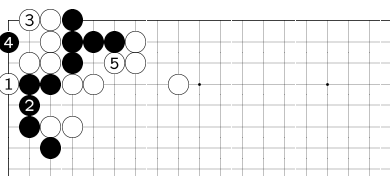
problem 1350



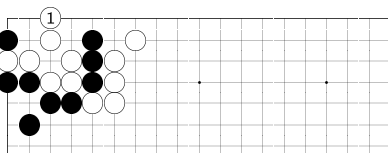
problem 1346



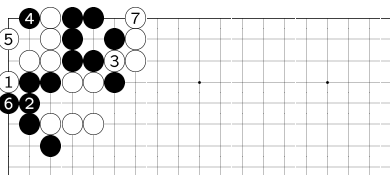
problem 1351



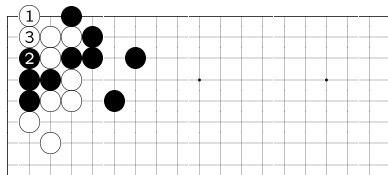
problem 1347



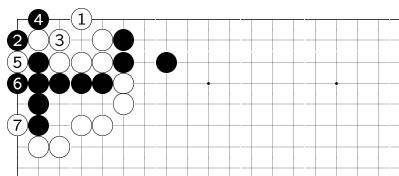
problem 1352



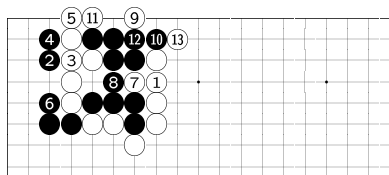
problem 1348



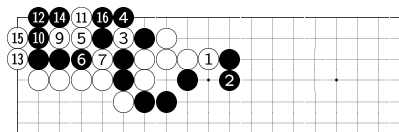
problem 1353



problem 1354

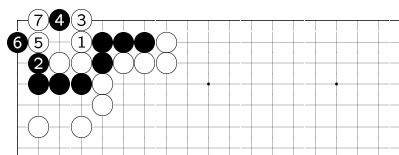


problem 1355

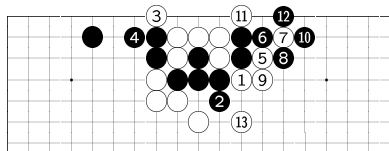


problem 1356

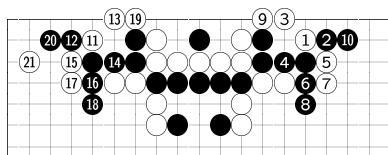
⑧ at ③, ⑰ at ⑤



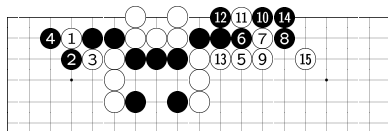
problem 1357



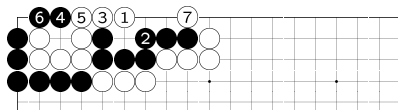
problem 1358



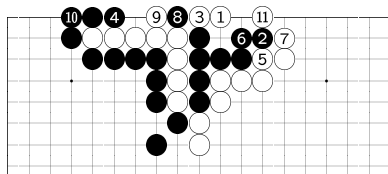
problem 1359



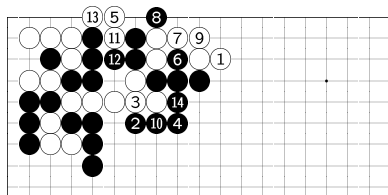
problem 1360



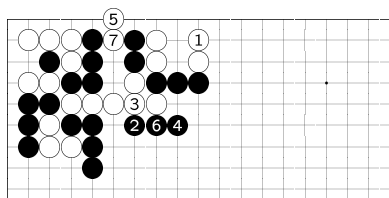
problem 1361



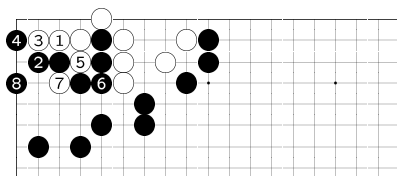
problem 1362



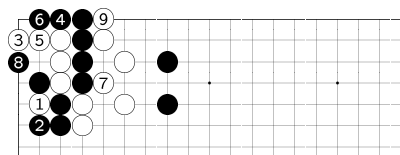
problem 1363



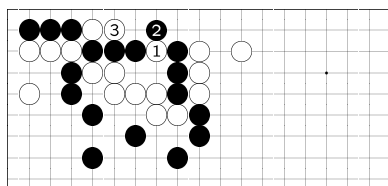
problem 1364



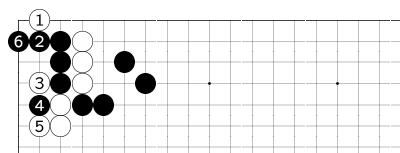
problem 1369



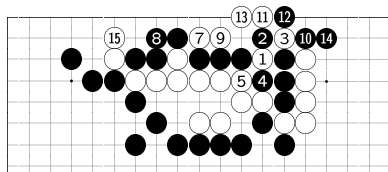
problem 1365



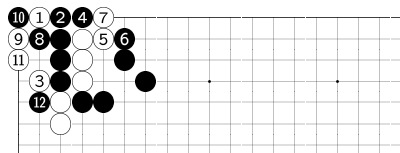
problem 1370



problem 1366

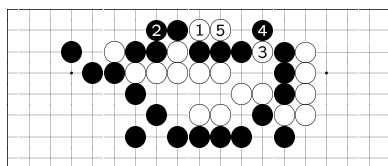


problem 1371

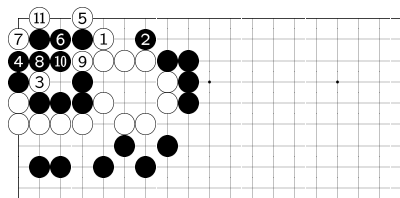


problem 1367

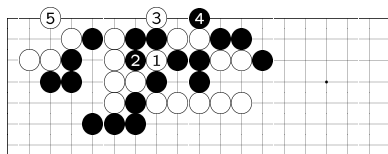
6 at 1



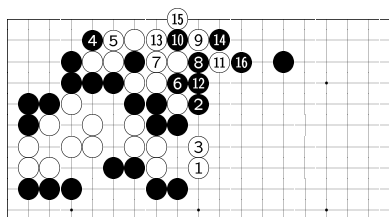
problem 1372



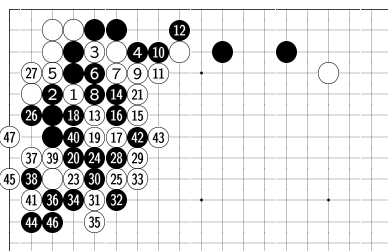
problem 1368



problem 1373

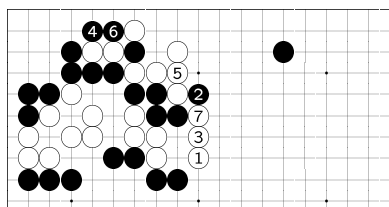


problem 1374

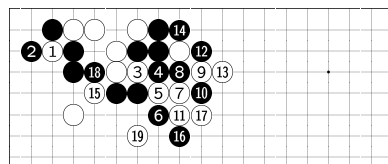


problem 1378

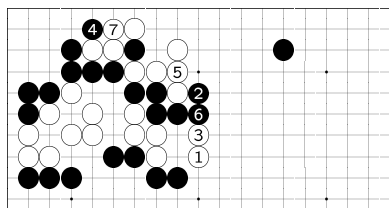
22 at ①



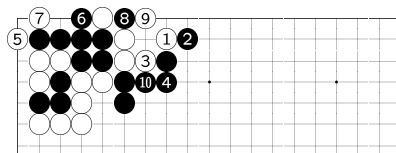
problem 1375



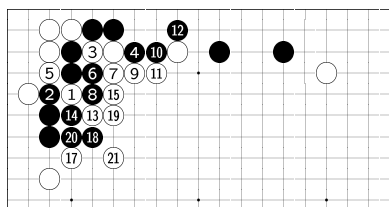
problem 1379



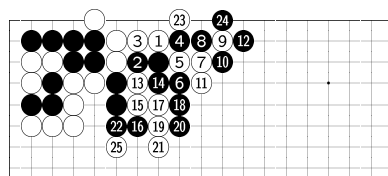
problem 1376



problem 1380

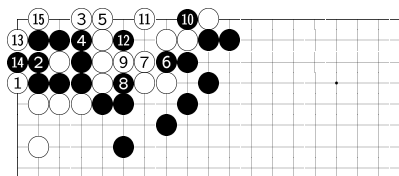


problem 1377

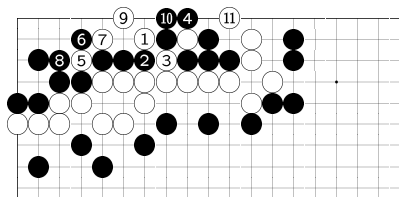


problem 1381

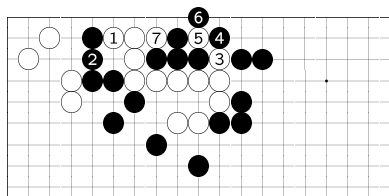
16 at ①



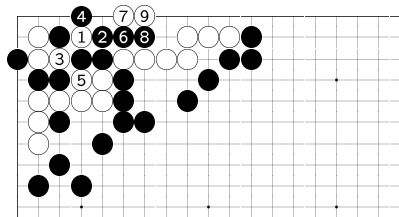
problem 1382



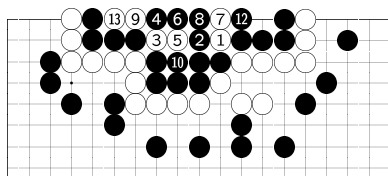
problem 1383



problem 1384

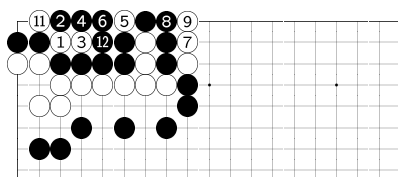


problem 1385



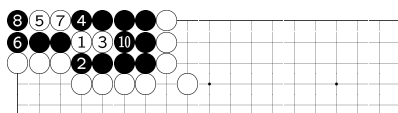
problem 1386

⑪ at ③



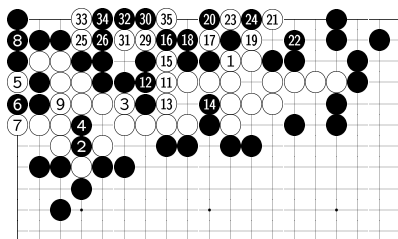
problem 1387

⑩ at ⑤, ⑬ at ①



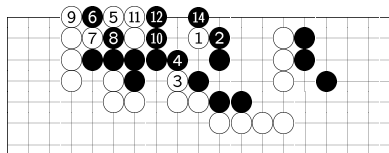
problem 1388

⑨ at ⑦, ⑪ at ①



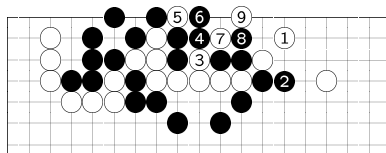
problem 1389

⑩ at ⑤, ⑲ at ⑲, ⑳ at ⑲

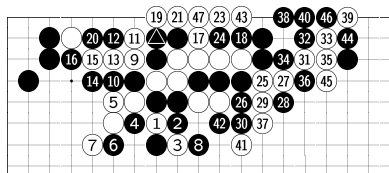


problem 1390

⑬ at ⑥

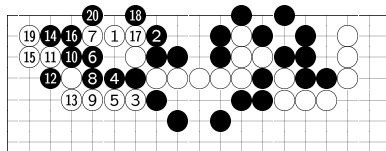


problem 1394

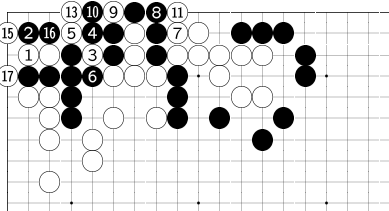


problem 1391

⑳ at ▲

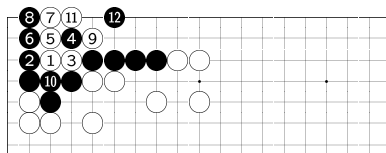


problem 1395

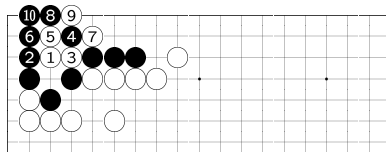


problem 1392

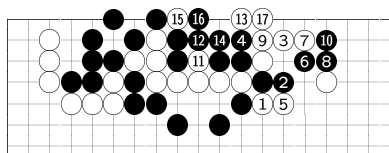
⑫ at ⑨, ⑭ at ③



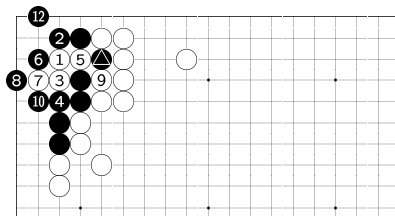
problem 1396



problem 1397

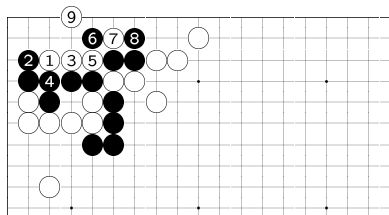


problem 1393

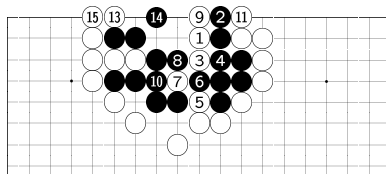


problem 1398

⑪ at ▲

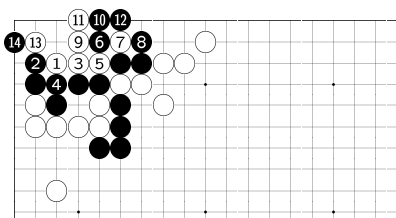


problem 1399

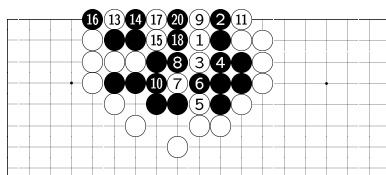


problem 1404

12 at 7

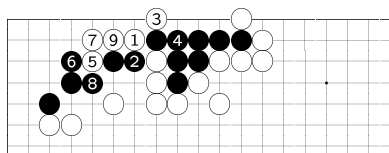


problem 1400

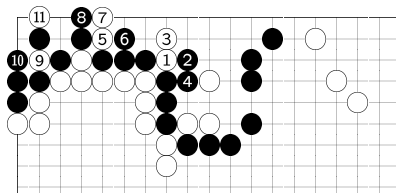


problem 1405

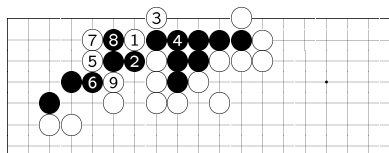
12 at 7, 19 at 13



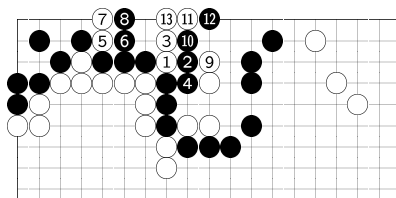
problem 1401



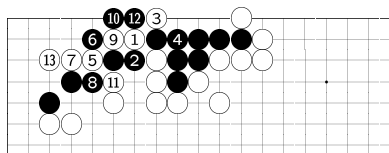
problem 1406



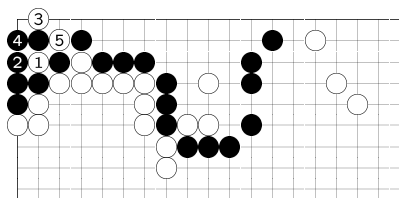
problem 1402



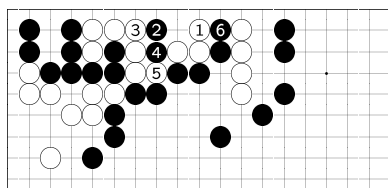
problem 1407



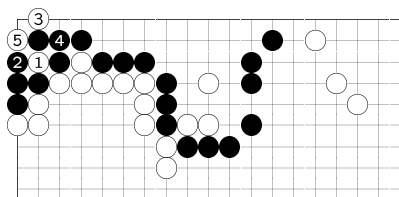
problem 1403



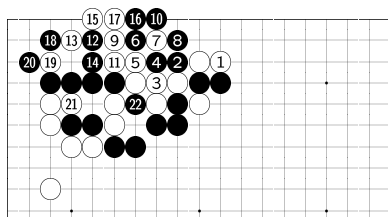
problem 1408



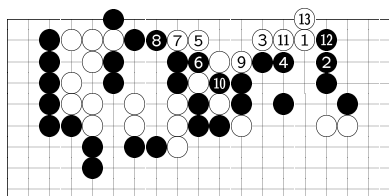
problem 1412



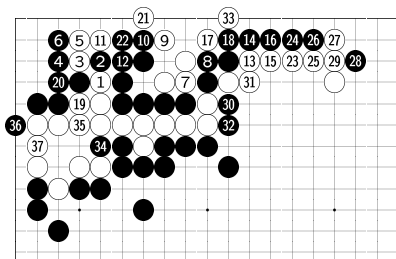
problem 1409



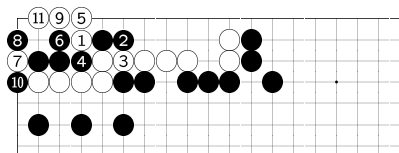
problem 1413



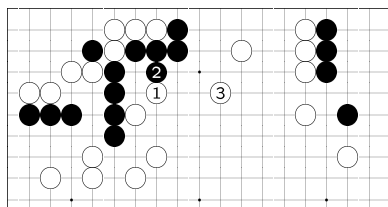
problem 1410



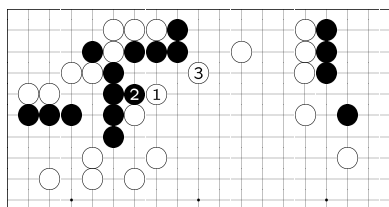
problem 1414



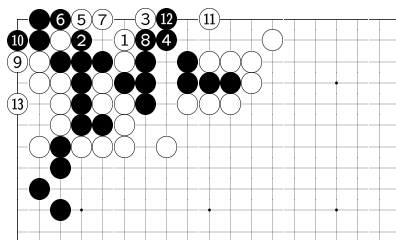
problem 1411



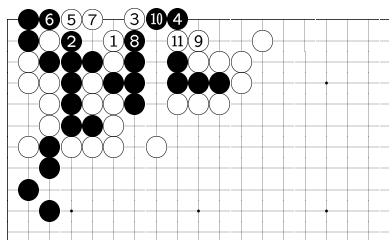
problem 1415



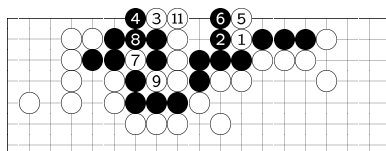
problem 1416



problem 1420

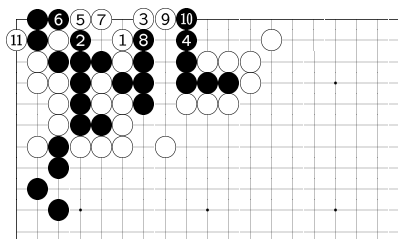


problem 1417

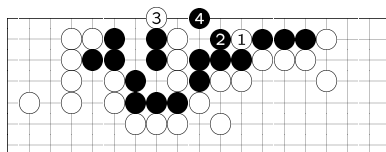


problem 1421

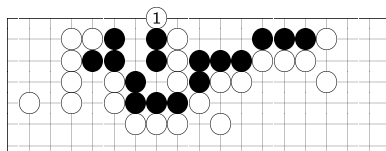
10 at 7



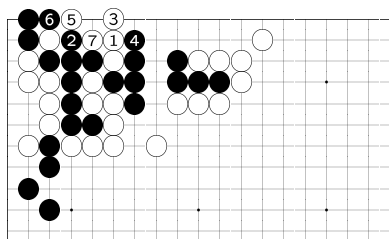
problem 1418



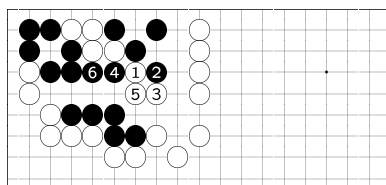
problem 1422



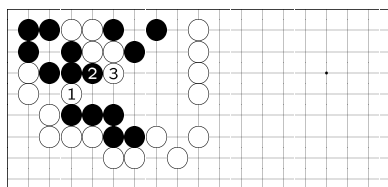
problem 1423



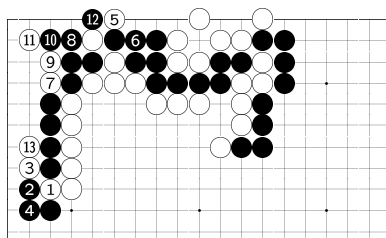
problem 1419



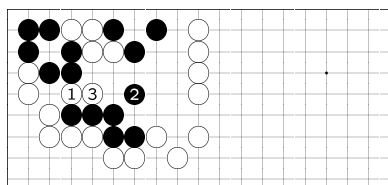
problem 1424



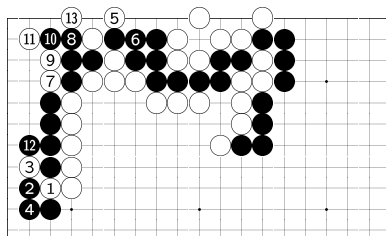
problem 1425



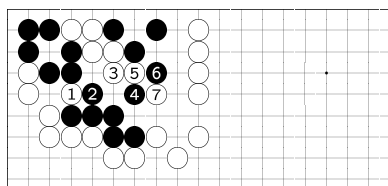
problem 1429



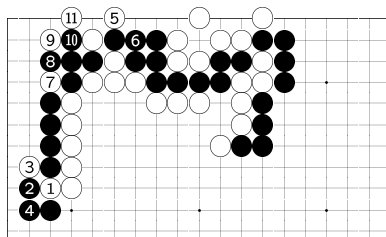
problem 1426



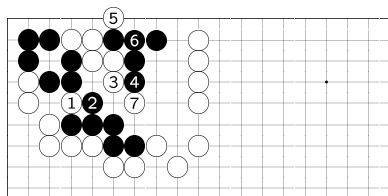
problem 1430



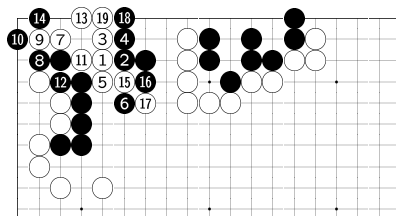
problem 1427



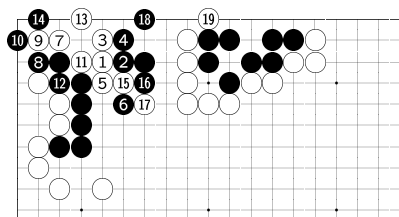
problem 1431



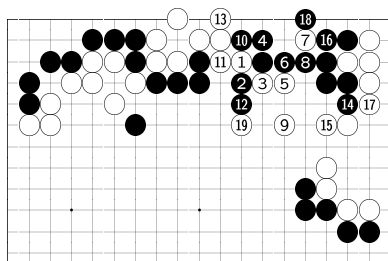
problem 1428



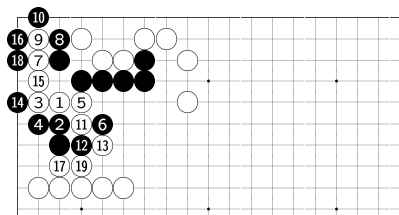
problem 1432



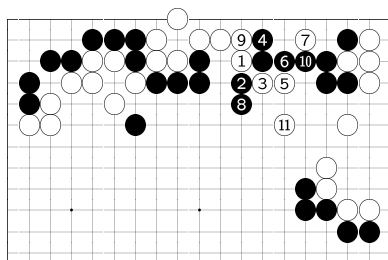
problem 1433



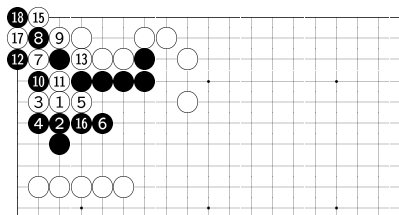
problem 1437



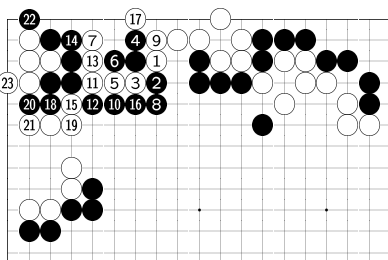
problem 1434



problem 1438

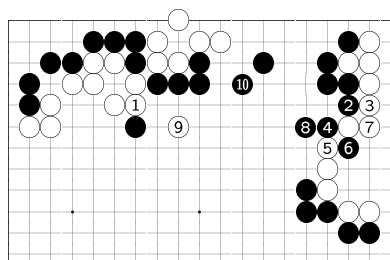


problem 1435

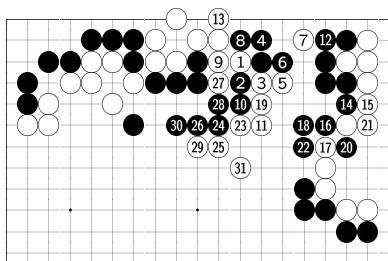


problem 1439

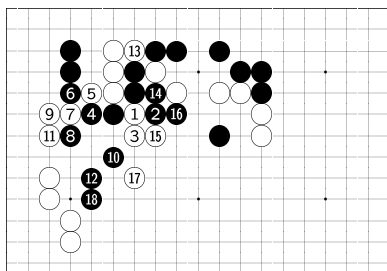
14 at 7



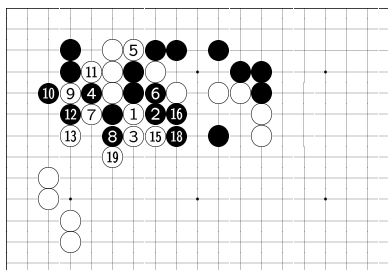
problem 1436



problem 1440

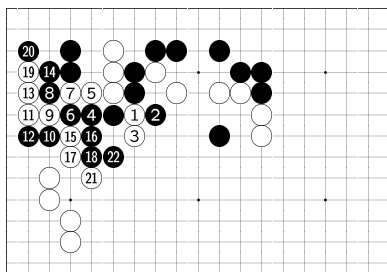


problem 1443

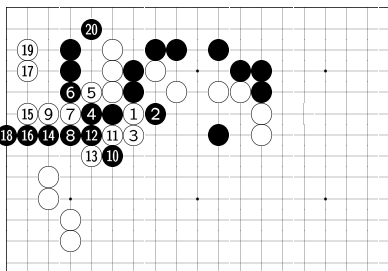


problem 1441

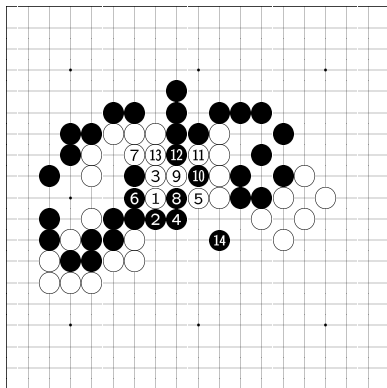
14 at 4, 17 at 9



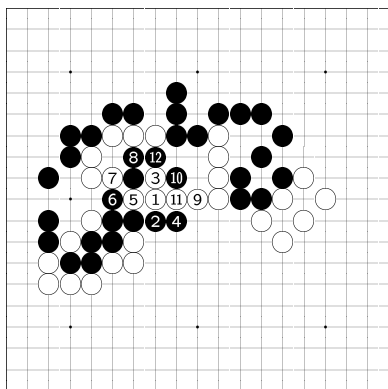
problem 1444



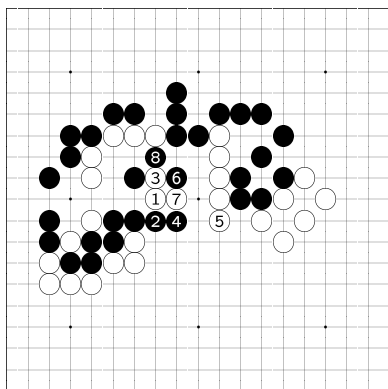
problem 1442



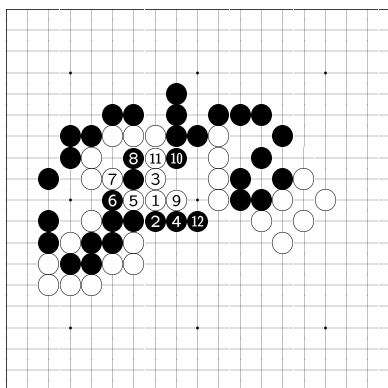
problem 1445



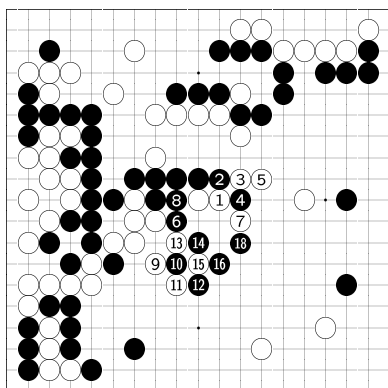
problem 1446



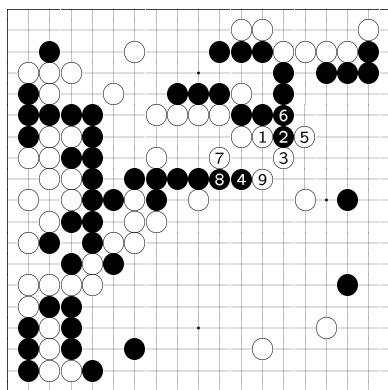
problem 1448



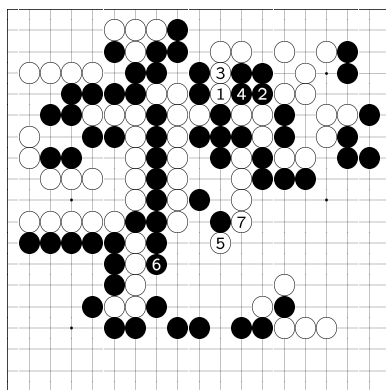
problem 1447



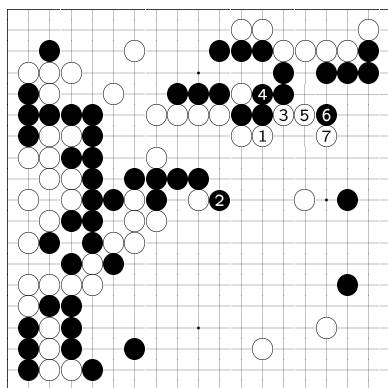
problem 1449



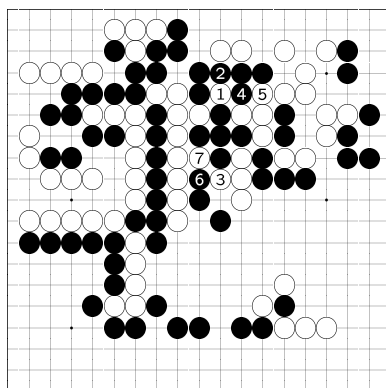
problem 1450



problem 1452

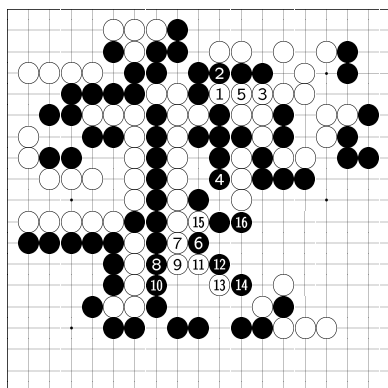


problem 1451

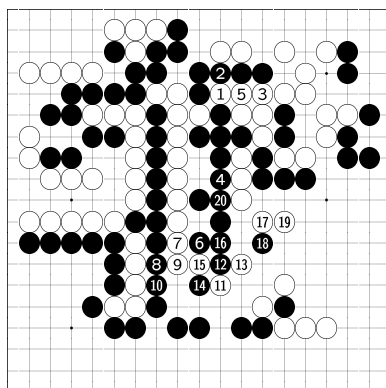


problem 1453

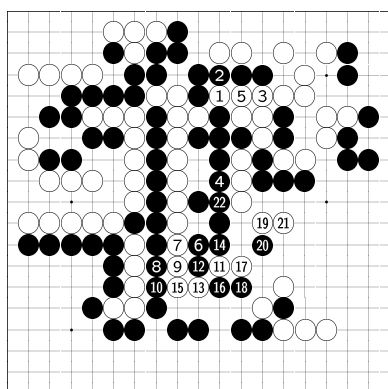
8 at 1



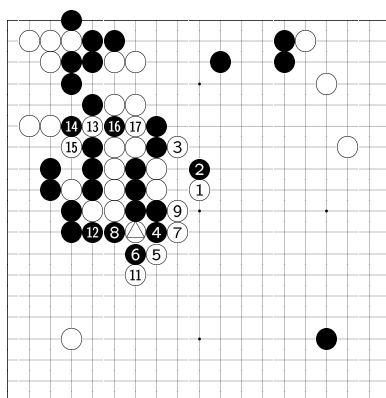
problem 1454



problem 1456

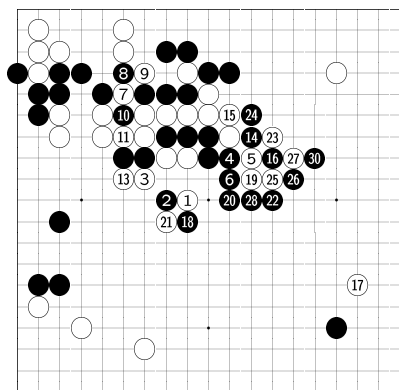


problem 1455



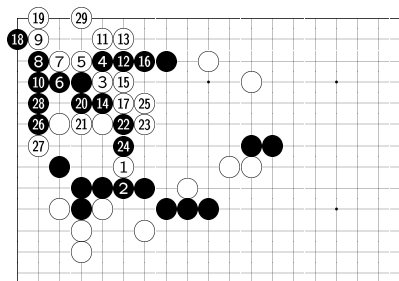
problem 1457

10 at

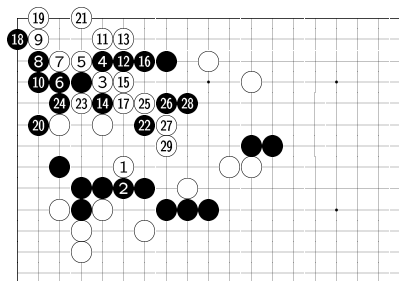


problem 1458

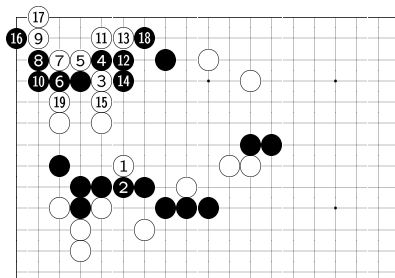
12 at 7, 29 at 16



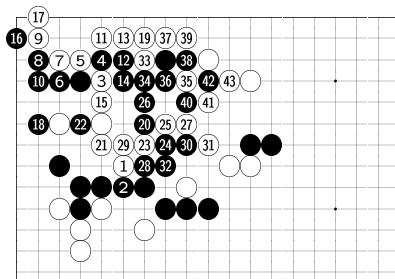
problem 1459



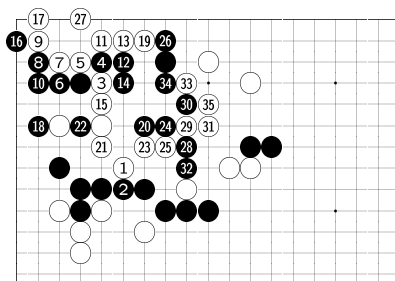
problem 1460



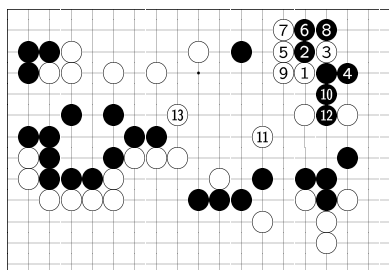
problem 1461



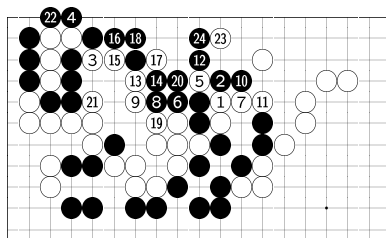
problem 1462



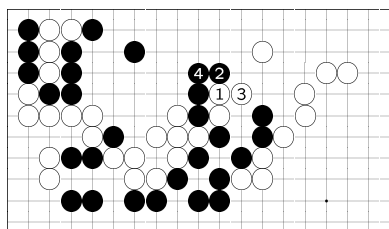
problem 1463



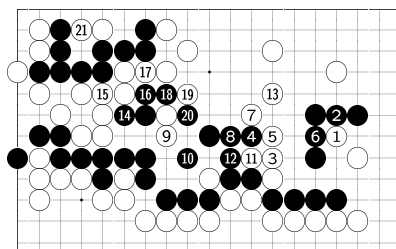
problem 1464



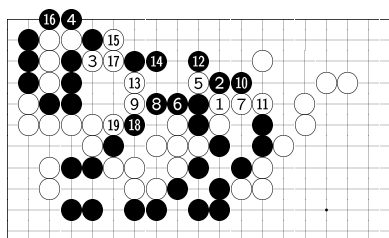
problem 1468



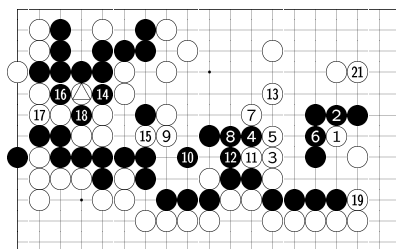
problem 1465



problem 1469

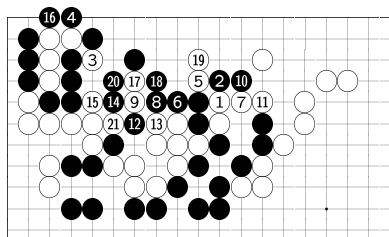


problem 1466

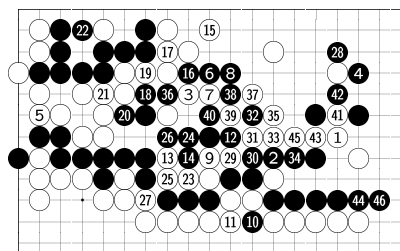


problem 1470

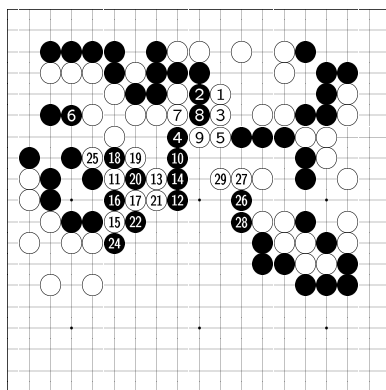
20 at



problem 1467

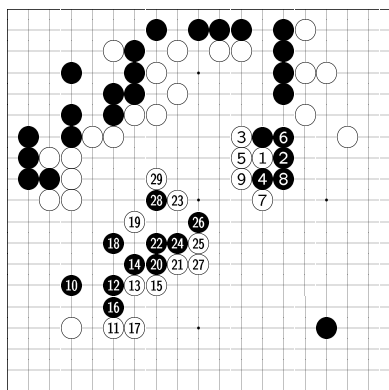


problem 1471

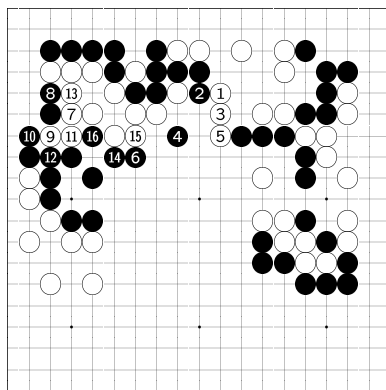


problem 1474

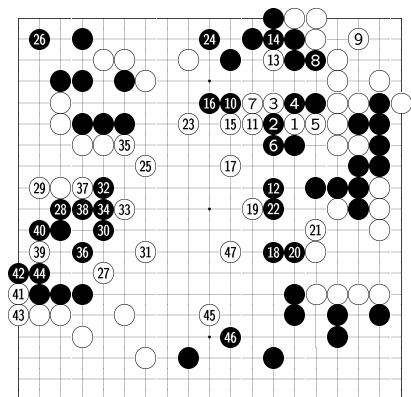
②③ at ⑪



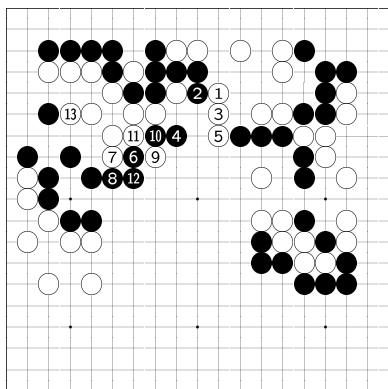
problem 1472



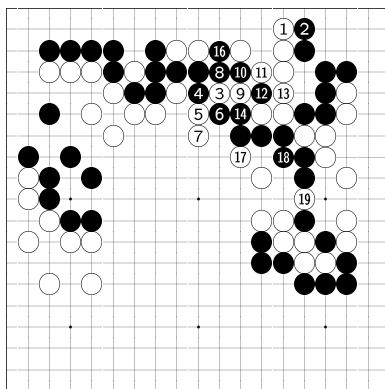
problem 1475



problem 1473

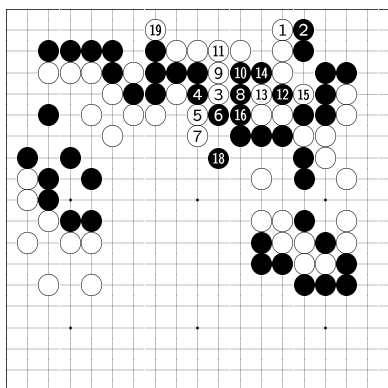


problem 1476



problem 1478

⑮ at ⑫



problem 1477

⑰ at ⑫