

S	F	F	F
F	H	F	H
F	F	F	H
G	F	F	F

4x4 Grid Problem 0

F	S	F	F
F	H	F	H
F	F	F	H
H	G	F	F

4x4 Grid Problem 1

F	F	S	F
F	H	F	H
F	F	F	H
G	F	F	F

4x4 Grid Problem 2

F	F	F	S
F	H	F	H
F	F	F	H
H	F	G	F

4x4 Grid Problem 3