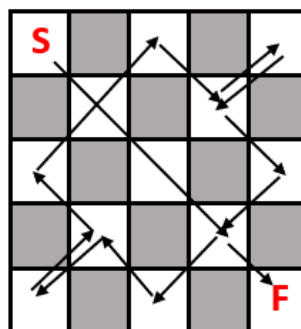
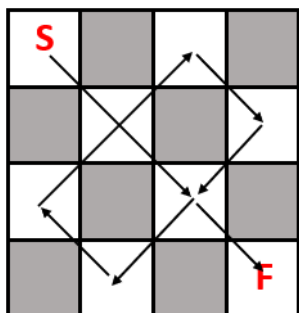


## Solutions

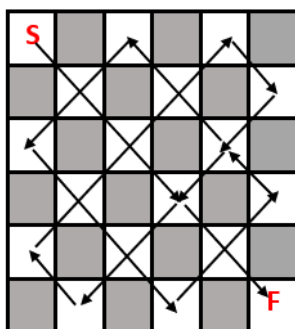
Note – there are many different solutions - you may have a different one.

**4 by 4:** This solution has 7 lines.



**5 by 5:** This solution has 13 lines. With an odd number, it is impossible to avoid going back over a line since the white corner squares have only one route in and out.

**6 by 6:** This solution has 13 lines.



**8 by 8:** This solution has 17 lines.

