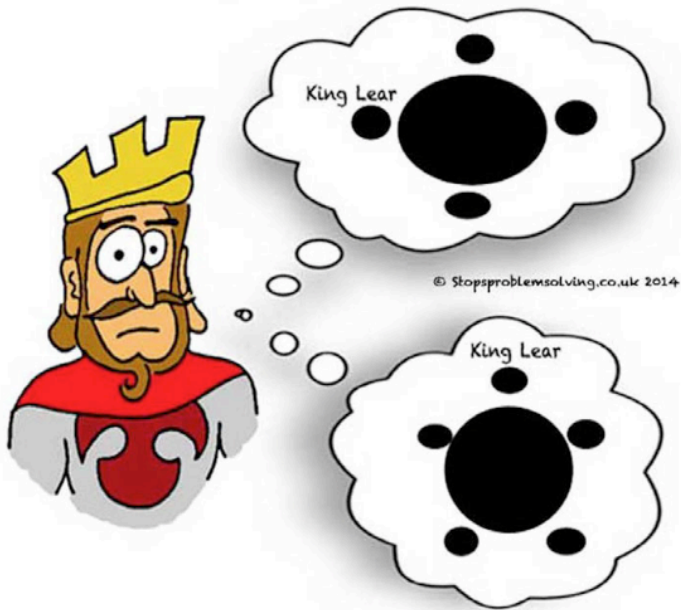


# King Lear's tragedy

King Lear sits at a round table.  
There are 3 empty seats.  
In how many ways can the 3 knights sit?



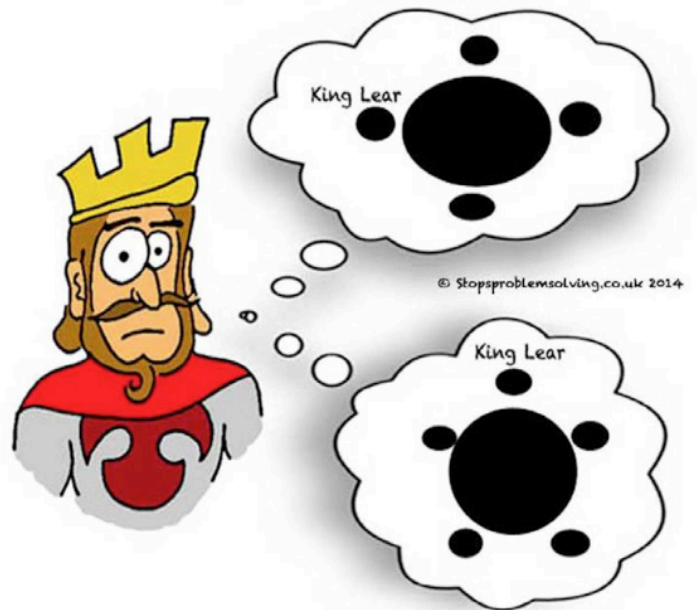
What if there are 4 empty seats?  
In how many ways can the 4 knights sit?

OOOOO  A6\_P1

© Stopproblemsolving UK 2014

# King Lear's tragedy

King Lear sits at a round table.  
There are 3 empty seats.  
In how many ways can the 3 knights sit?



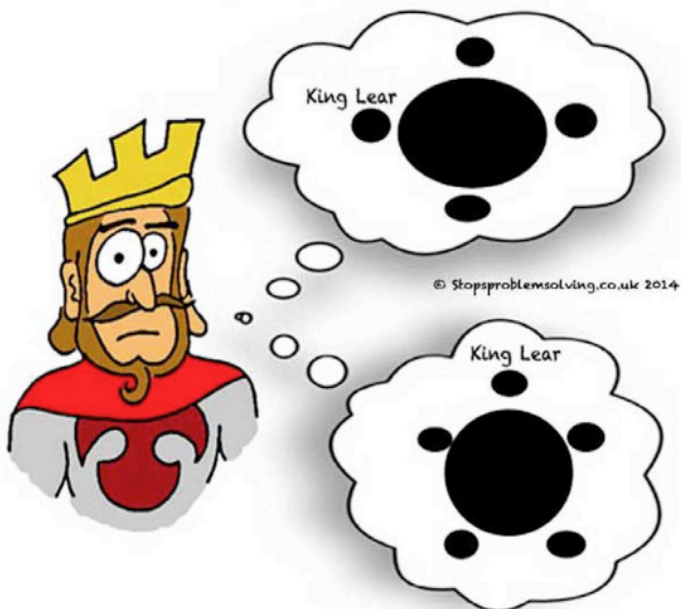
What if there are 4 empty seats?  
In how many ways can the 4 knights sit?

OOOOO  A6\_P1

© Stopproblemsolving UK 2014

# King Lear's tragedy

King Lear sits at a round table.  
There are 3 empty seats.  
In how many ways can the 3 knights sit?



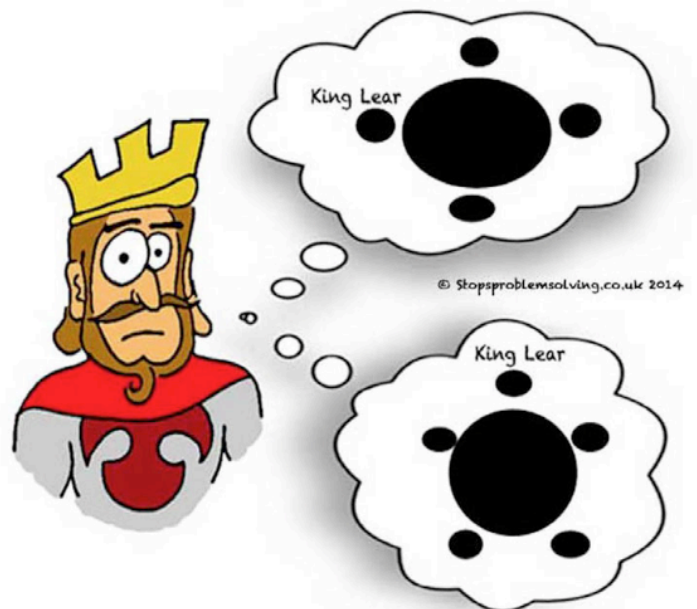
What if there are 4 empty seats?  
In how many ways can the 4 knights sit?

OOOOO  A6\_P1

© Stopproblemsolving UK 2014

# King Lear's tragedy

King Lear sits at a round table.  
There are 3 empty seats.  
In how many ways can the 3 knights sit?



What if there are 4 empty seats?  
In how many ways can the 4 knights sit?

OOOOO  A6\_P1

© Stopproblemsolving UK 2014