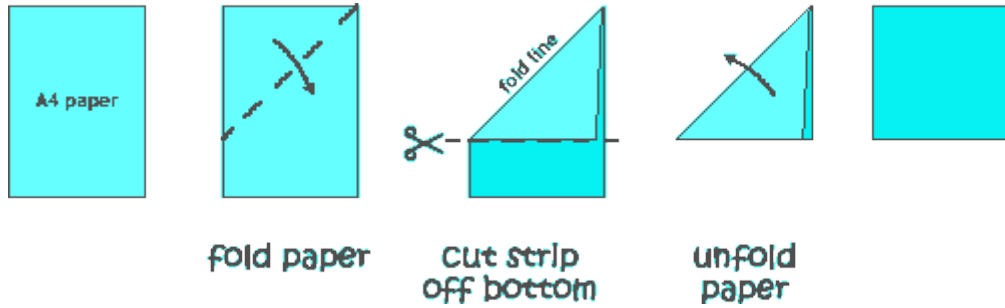


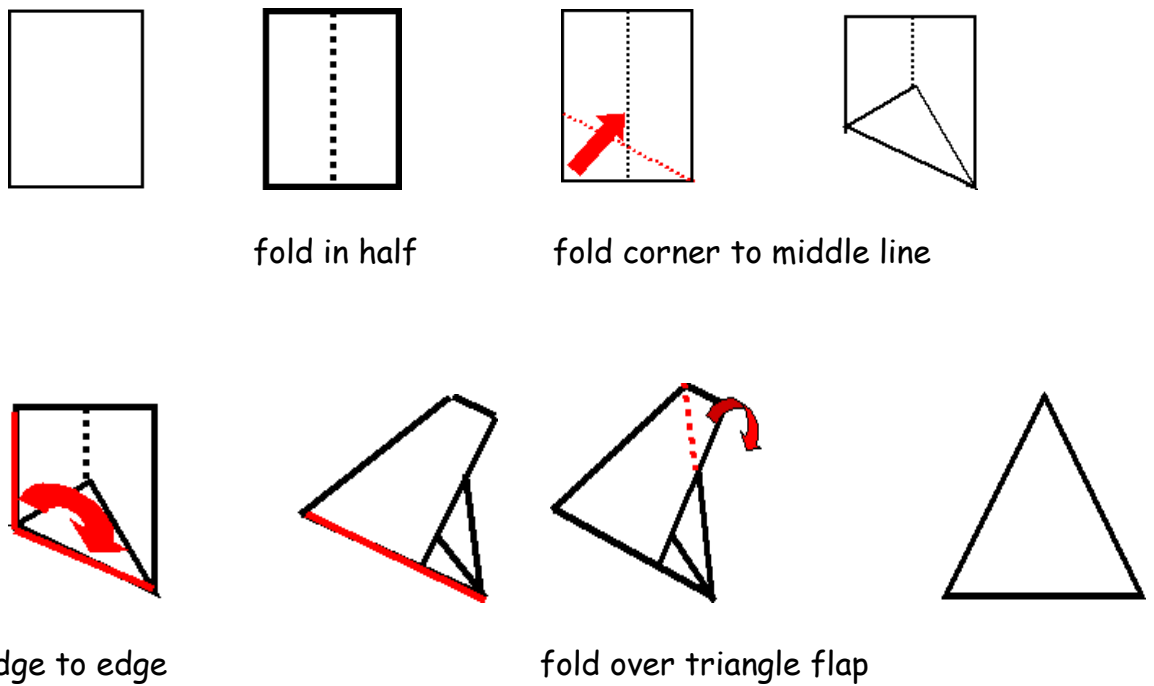
# Folding Polygons for Islamic Patterns

Always start with a piece of A sized paper - this could be any A size (it doesn't have to be A4), depending on how large a shape you want.

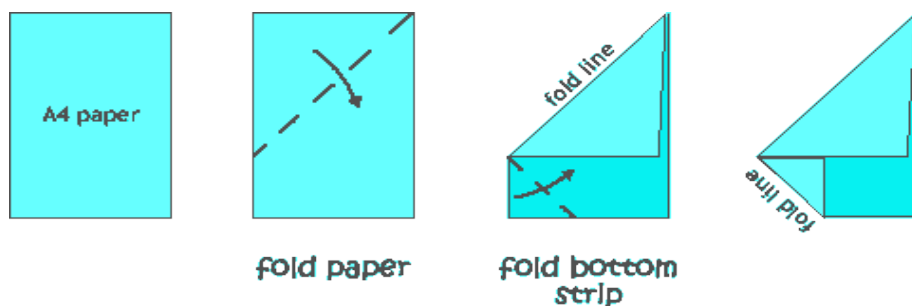
## Square



## Equilateral triangle



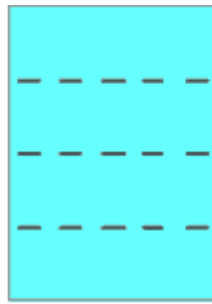
## Kite (1)



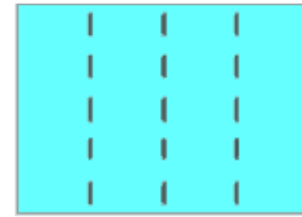
# Regular hexagon



A size paper

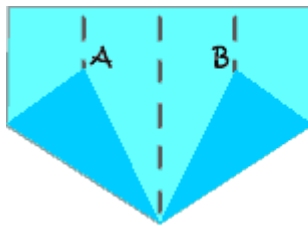


fold in half,  
then in  
quarters and  
unfold



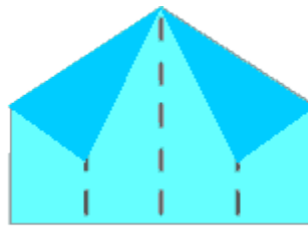
A X B

rotate paper

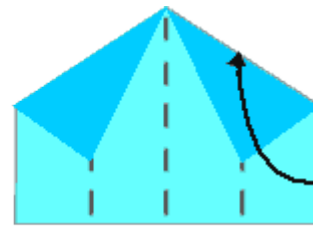


X

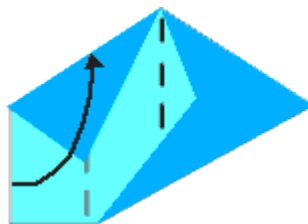
roll corners A and B  
along quarter fold  
lines to make lines AX  
and BX



rotate shape



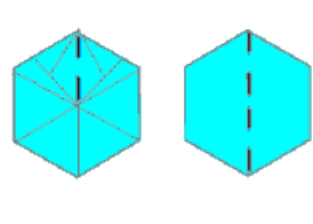
fold edge to edge



fold edge to edge



fold corners to  
centre using quarter  
fold lines



flip over

regular  
hexagon