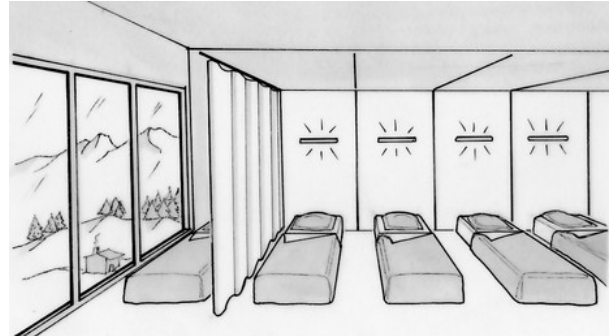


# Curtains !

A youth hostel in the Scottish Highlands has a large dormitory with 15 beds arranged side by side, as shown in the picture below.

The hostel manager regularly hosts hikers who arrive in groups of varying sizes.



He wants to place four curtains, which can be opened or closed, to create all the possible spaces from one to ten beds as needed for the different sizes of group.



*Where should he place the four curtains ?*