



Visit for NCERT Text Book Sols

yes,  $A'BC'D'$  is a  $\parallel\text{gm}$

Steps 1. draw  $\parallel\text{gm}$   $ABCD$  with  $BC = 5\text{ cm}$ ,  $AB = 3\text{ cm}$   
 $\angle ABC = 60^\circ$

2. draw  $\angle XBZ$ , begin. at  $B$  draw 4 arcs of equal radii upto  $A_4$ , join  $A_3C$
3. draw  $A_4C' \parallel A_3C$  intersecting  $Bx$  at  $C'$ .
4. draw  $C'W \parallel CD$  intersecting  $BD$  produced at  $D'$
5. draw  $D'V \parallel DA$  intersecting  $By$  at  $A'$
6.  $\square A'BC'D'$  is required  $\parallel\text{gm}$