Name:	

Consider the following points in the plane:

$$a: (12,7)$$

 $b: (8,8)$
 $c: (17,16)$
 $d: (13,14)$
 $e: (17,13)$
 $f: (15,11)$
 $g: (6,13)$
 $h: (19,5)$
 $i: (9,17)$
 $j: (18,9)$
 $k: (6,2)$
 $\ell: (16,6)$
 $m: (5,7)$
 $n: (13,3)$
 $o: (9,4)$
 $p: (10,11)$
 $q: (21,12)$

Find the convex hull of the points above. Specifically, you should give a polygon whose vertices are a sequence of points from the set $\{a, b, \ldots, q\}$. To avoid ambiguity, list the points on the convex hull starting from the left-most point and moving around the hull in a clock-wise direction. You may find the graph paper on the back helpful.

