Name: $\qquad$

Consider the following points in the plane:

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

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.

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