(A) $C = 10L + 10K$ $\qquad$ $\bar{C} = wL + rk$

(B) $MRTS_{LK} = K/L$

(C) $L\uparrow, K\downarrow$ 時，$MRTS_{LK}$ 下降，故等產量凸向原點

(D) $\begin{cases} \dfrac{k}{L} = \dfrac{10}{10} \\[2mm] q = 10L^{0.5}k^{0.5} \end{cases}$ $\Rightarrow L^* = k^* = 0.19$

(E) $TC = 2q$，$AC = MC = 2$

(F) $TC(10) = 2 \times 10 = 20$