

(A) $C = 10L + 10K$

(B) $MRTS_{LK} = \frac{K}{L}$

(C) L 上升, K 下降, 所以會凸向原點

(D) $\frac{K}{L} = \frac{10}{10} \quad L^* K^* 0.1q$

$$q = 10L^{0.5} K^{0.5}$$

(E) $TC = 2q$

$$AC = MC = 2$$

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