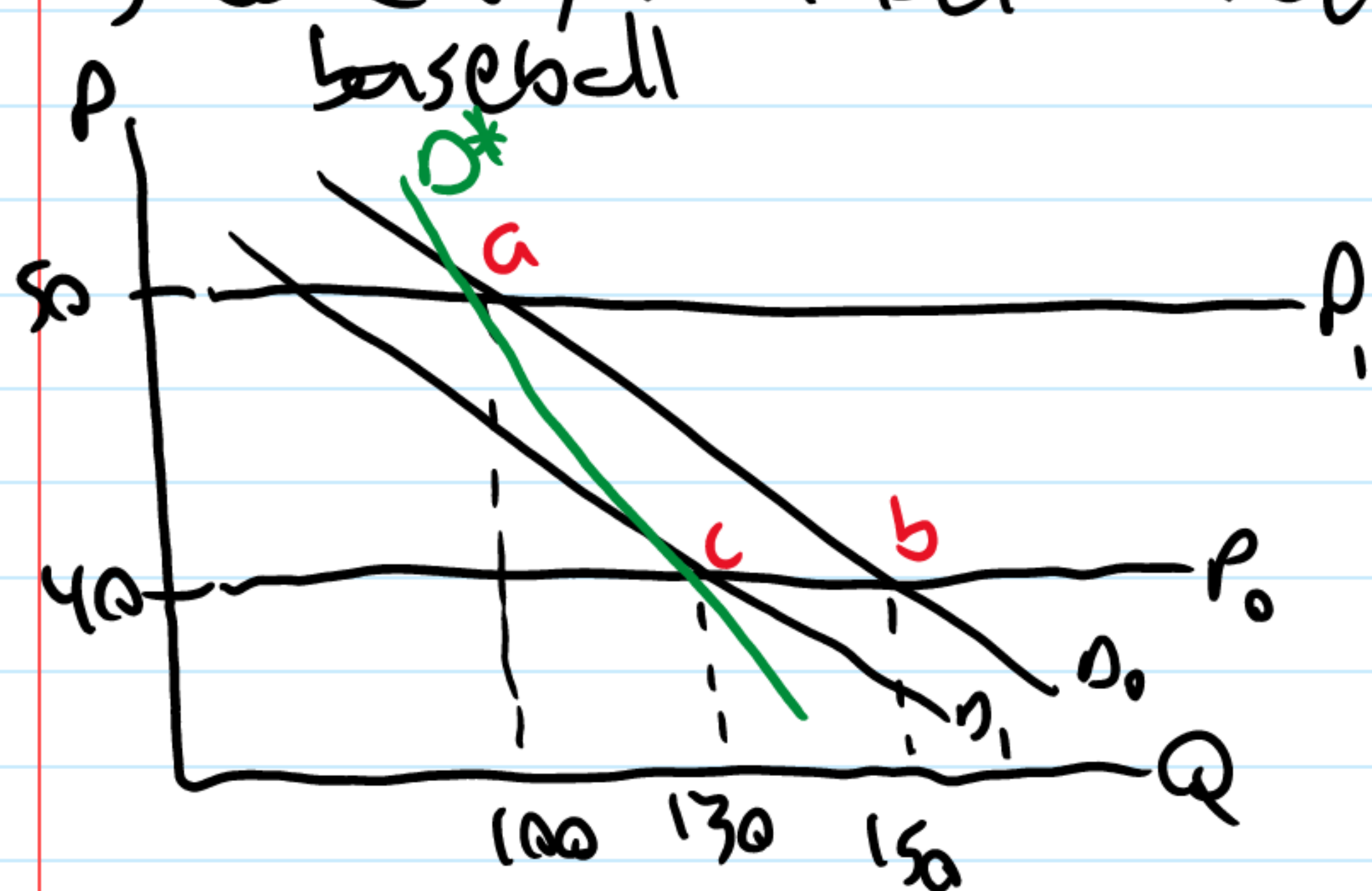


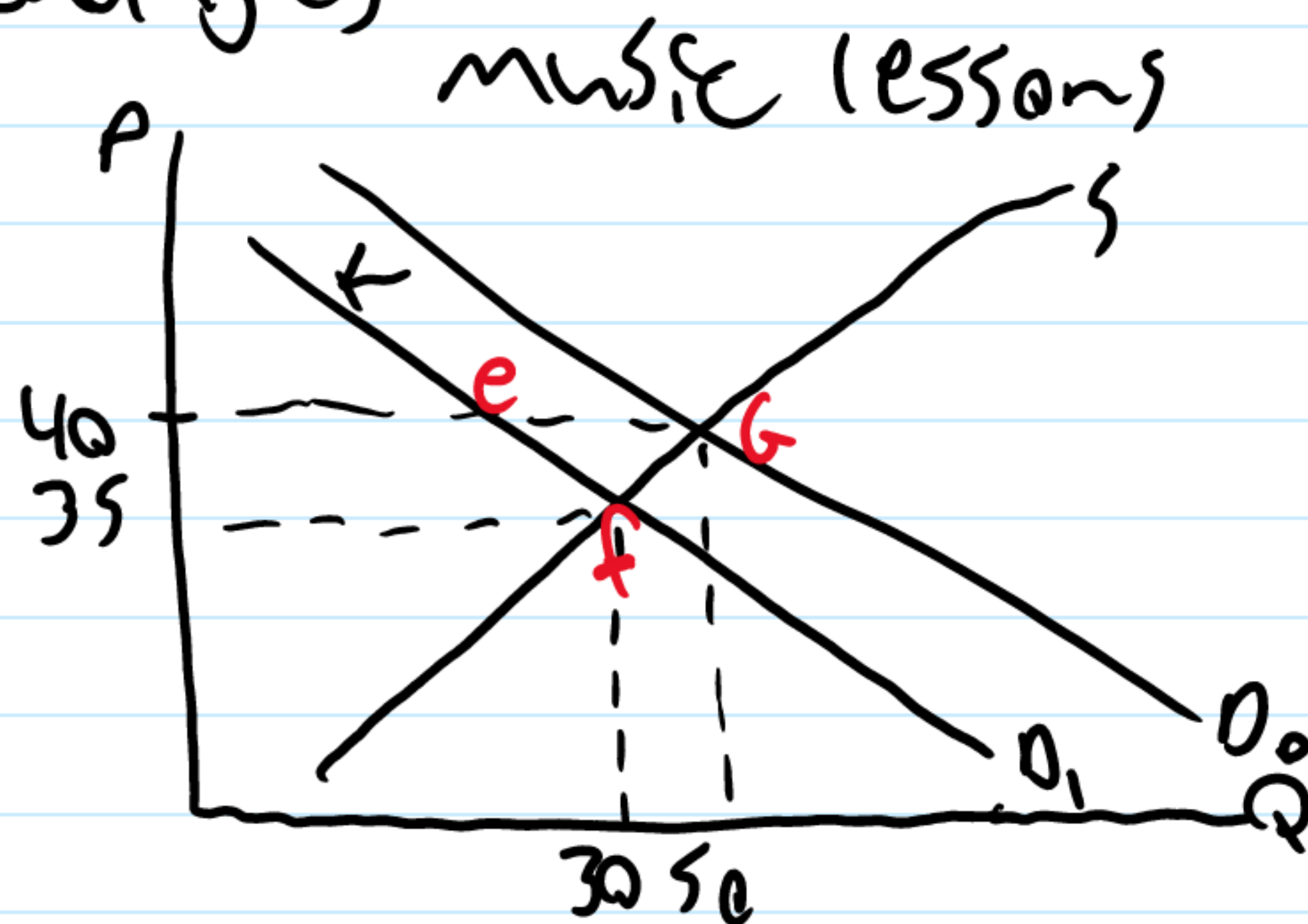
7.2 Secondary Market Impacts 2

Saturday, October 10, 2020 1:36 PM

Secondary market Price Changes



Players



Students

Initially $P=50$ $Q=100$ given P , new $P=40$
 estimate \rightarrow estimate new $Q=150$

$$\Delta CS = (10 \cdot 100) + \left(\frac{1}{2} \cdot 50 \cdot 10\right) = 1250$$

$$\Delta CS + \Delta PS = e \cdot f \cdot g = 50$$

$$\Delta SS = 1250 - 50 = 1200$$

Initially $P=50$, $Q=100$
 est New Point $P=40$, $Q=130$

"equilibrium demand"

$$\Delta CS = 10 \cdot 100 + \frac{1}{2} \cdot 100 \cdot 30 = 1150$$

$$abc \approx efg$$

\rightarrow ignore the secondary market