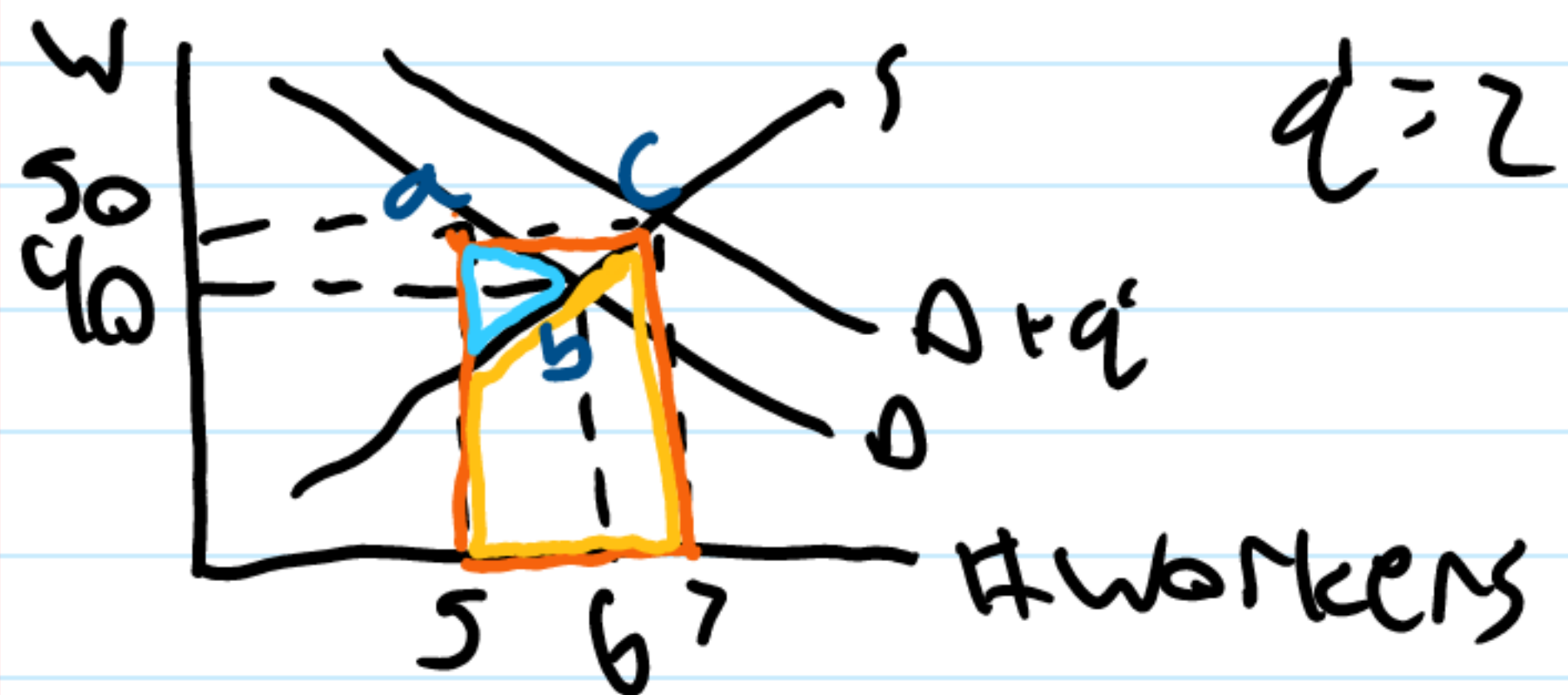


Impacts in efficient Input Markets

Land, labor, Capital, materials \rightarrow opportunity cost?

- 1) No impact on price \rightarrow budgetary expenditure (I + MEIB)
- 2) Drive up price



$$Exp = 50 \cdot (7-5) = 50 \cdot 2 = 100$$

How much is cost of something else?
 Part of social cost
 Net value in private market

$$\begin{aligned} \text{Social Cost} &= (7-5)(50) - abc + (MEIB)(7-5)(50) \\ &= (1 + MEIB)(7-5)(50) - abc \end{aligned}$$

$$\Delta CS = (50-40)(5) - \frac{1}{2}(50-40)(6-5) = -55$$

$$\Delta PS = (50-40)(6) + \frac{1}{2}(50-40)(7-6) = 65$$

$$Exp = (7-5)(50) = 100$$

$$MEIB = .25$$

$$\Delta SS = 65 - 55 - (1 + .25)(100)$$

$$abc = \frac{1}{2}(50-40)(7-5) = 10 = \Delta PS - \Delta CS \rightarrow abc = \Delta PS - \Delta CS$$