

1. ANS: E PTS: 1 DIF: M REF: Module 46/10
MSC: Concept-Based
2. ANS: E PTS: 1 DIF: E REF: Module 46/10
MSC: Fact-Based
3. ANS: A PTS: 1 DIF: M REF: Module 46/10
MSC: Critical Thinking
4. ANS: E PTS: 1 DIF: E REF: Module 46/10
MSC: Concept-Based
5. ANS: C PTS: 1 DIF: D REF: Module 46/10
MSC: Critical Thinking
6. ANS: B PTS: 1 DIF: M REF: Module 46/10
MSC: Definitional
7. ANS: A PTS: 1 DIF: M REF: Module 46/10
MSC: Critical Thinking
8. ANS: E PTS: 1 DIF: M REF: Module 46/10
MSC: Critical Thinking
9. ANS: A PTS: 1 DIF: M REF: Module 47/11
MSC: Critical Thinking

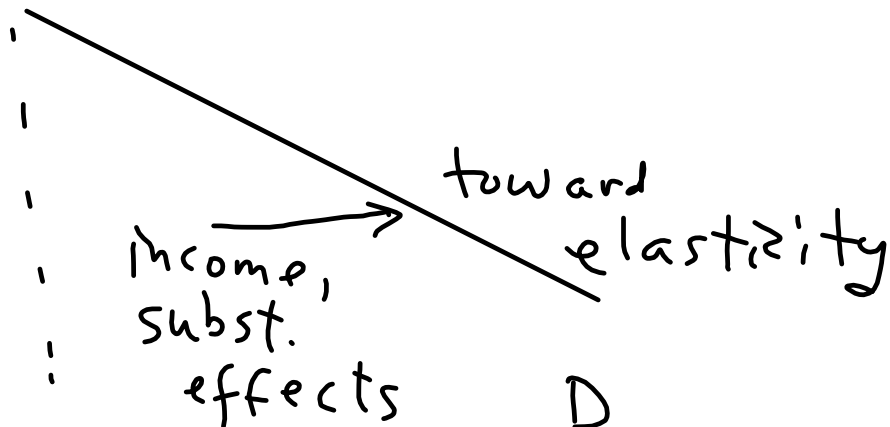
10. ANS: C PTS: 1 DIF: M REF: Module 47/11
MSC: Critical Thinking
11. ANS: B PTS: 1 DIF: M REF: Module 47/11
MSC: Concept-Based
12. ANS: A PTS: 1 DIF: M REF: Module 47/11
MSC: Concept-Based
13. ANS: A PTS: 1 DIF: M REF: Module 47/11
MSC: Analytical Thinking
14. ANS: D PTS: 1 DIF: M REF: Module 48/12
MSC: Fact-Based
15. ANS: D PTS: 1 DIF: E REF: Module 48/12
MSC: Fact-Based
16. ANS: B PTS: 1 DIF: E REF: Module 48/12
MSC: Definitional
17. ANS: B PTS: 1 DIF: M REF: Module 48/12
MSC: Critical Thinking

$$\# 3 \quad \epsilon \approx 4 \quad \frac{\% \Delta Q_d}{\% \Delta P}$$

$$(a) \quad \left| \frac{80\% \uparrow}{20\% \downarrow} \right| \checkmark$$

$$(d) \quad \frac{80\% \uparrow}{20\% \uparrow} \quad \text{can't happen}$$

#5 income & subst effects
explain downward-sloping
demand curve



$$\#9 \quad \left| \frac{\Delta Q_d}{\Delta P} \right| \quad \frac{1\%}{5\%} = 0.2$$

inelastic
(< 1)

elastic demand:

$P \uparrow$ Revenue \downarrow

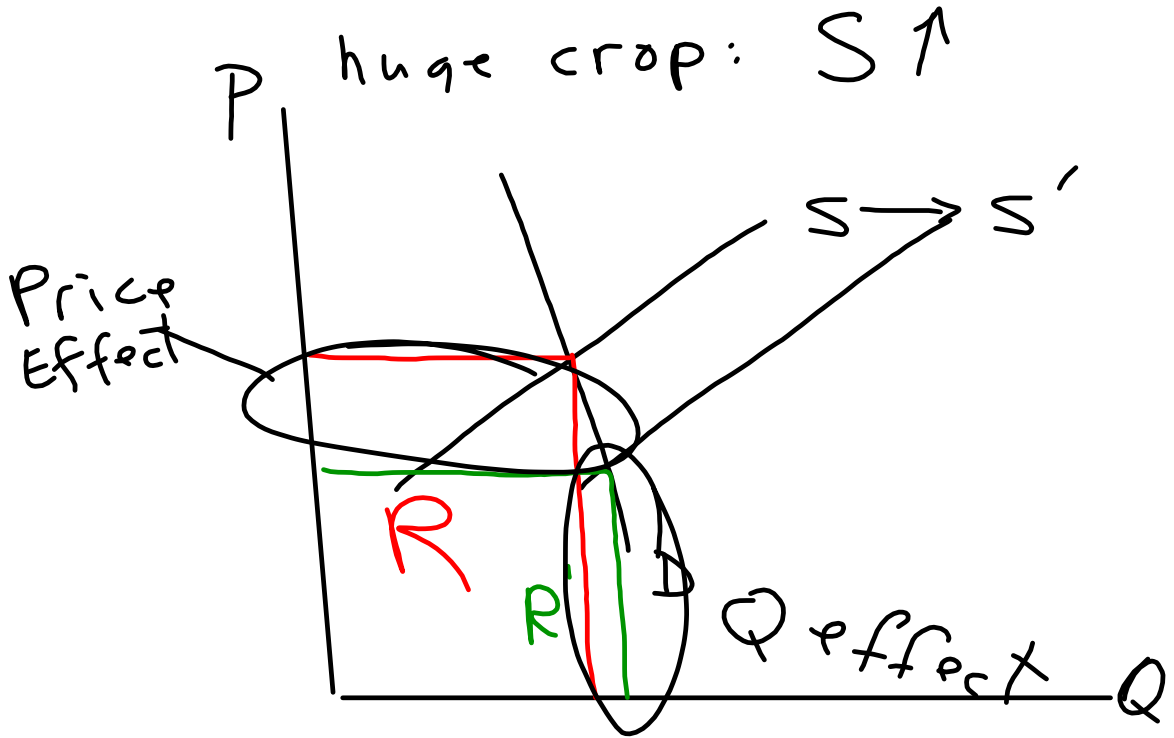
$$\#12 \quad \Delta P_{\text{tuition}} = 5\%$$

→ Revenue will increase

if lost 5% of students,
break even.

for higher revenue, must
lose less than 5% of
students.

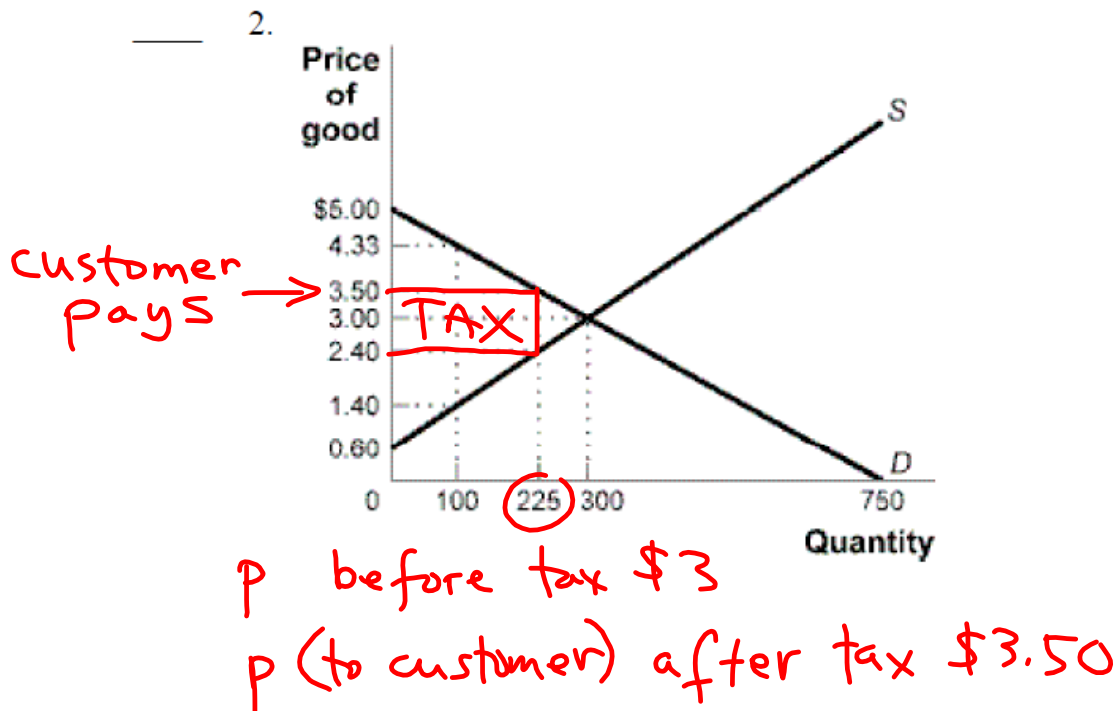
#13 price inelastic



#17 (+) 0.61 $\frac{\% \Delta Q_d \text{ coke}}{\% \Delta P_{\text{pepsi}}}$ \uparrow

$$\% \Delta Q_d \text{ coke} = \frac{-6.1}{-10\%}$$

1. ANS: A PTS: 1 DIF: E REF: Module 50/14
MSC: Definitional
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MSC: Critical Thinking
4. ANS: C PTS: 1 DIF: M REF: Module 50/14
MSC: Analytical Thinking
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MSC: Concept-Based
10. ANS: E PTS: 1 DIF: M REF: Module 50/14
MSC: Concept-Based



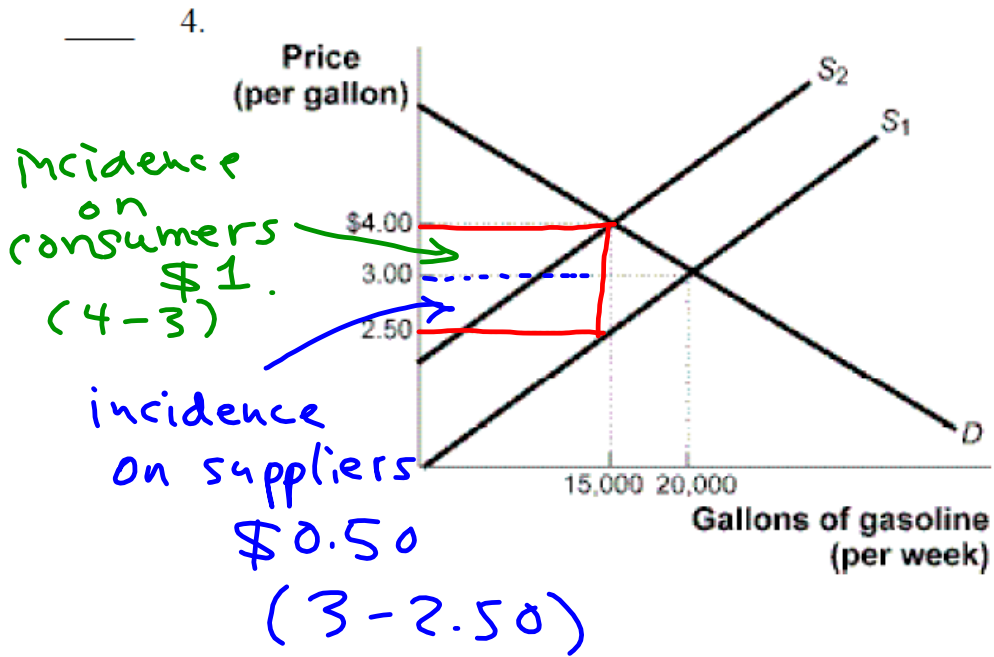
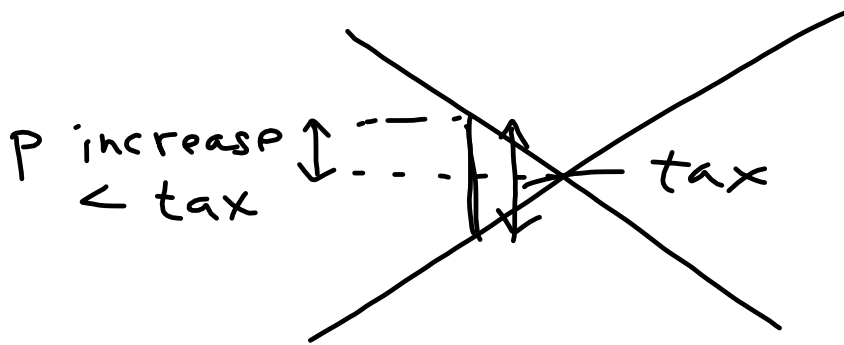
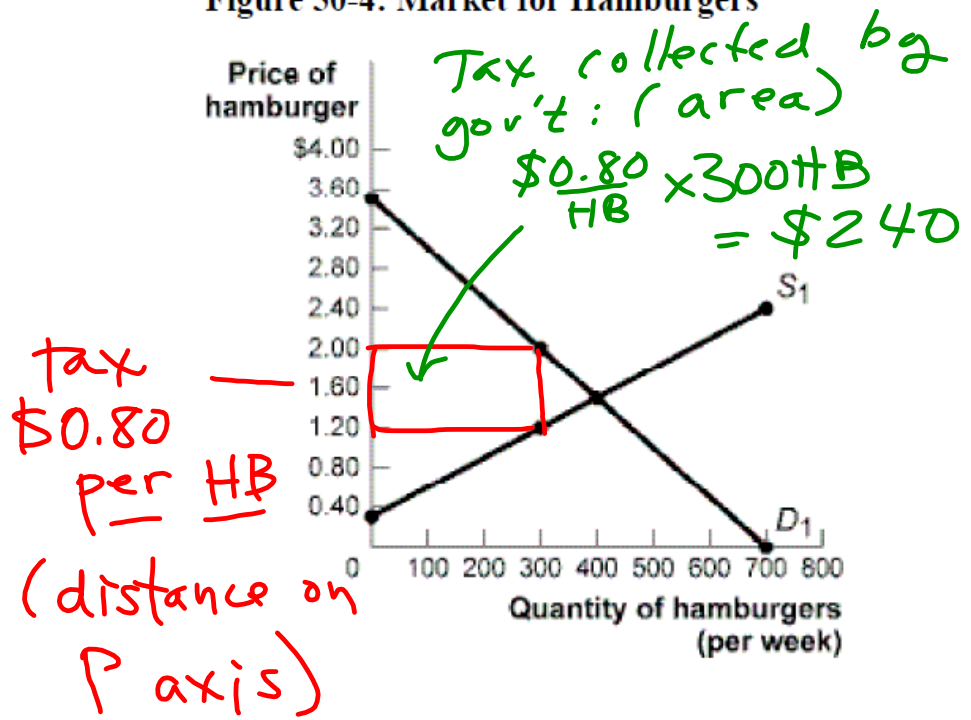


Figure 50-4: Market for Hamburgers



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