Assignment 5

The due date for submitting this assignment has passed.

1. In the year 2011, what material had the largest share of CO2 emissions?
   - Coal
   - Plants
   - Aluminum
   - Steel
   - No, the answer is incorrect.
   - Grade: 0
   - Correct answer: Coal

2. Which of the following elements are commonly used in battery storage?
   - Cu, Li, Al, Fe
   - Na, K, Li, Cu
   - Zn, Al, Li, Cu
   - Ni, Cu, Li, Al
   - No, the answer is incorrect.
   - Grade: 0
   - Correct answer: Ni, Cu, Li, Al

3. Which of the following metals has the largest embodied energy?
   - Aluminum
   - Titanium
   - Copper
   - Magnesium
   - No, the answer is incorrect.
   - Grade: 0
   - Correct answer: Copper

4. Given P = 20 - 0.1 Q, and a 1% discount rate, calculate the choke price.
   (Choke price is the price at which production is zero)
   - No, the answer is incorrect.
   - Grade: 0
   - Correct answer: P = 20 - 0.1 Q

5. Given P = 20 - 0.1 Q and a 1% discount rate, if the price lasts for 10 years, what will be the production at t = 0?
   - No, the answer is incorrect.
   - Grade: 0
   - Correct answer: P = 20 - 0.1 Q

6. A market lacks in which type of market?
   - Monopoly
   - Perfect Competition
   - None of the above
   - No, the answer is incorrect.
   - Grade: 0
   - Correct answer: None of the above

7. Price elasticity of demand reflects
   - Rate of increase of demand
   - Change in demand per unit change in price
   - Percentage change in demand per unit percentage change in price
   - Percentage change in price per unit percentage change in demand
   - No, the answer is incorrect.
   - Grade: 0
   - Correct answer: Percentage change in demand per unit percentage change in price

8. In case of linear inverse demand curve, how will the elasticity path change with discount rate?
   - The resources will get exhausted faster if the discount rate is lowered
   - The resources will get exhausted faster if the discount rate is increased
   - The resources will get exhausted slower if the discount rate is increased
   - None of the above
   - No, the answer is incorrect.
   - Grade: 0
   - Correct answer: The resources will get exhausted faster if the discount rate is increased

9. The resource will get exhausted faster if the discount rate is increased.
   - No, the answer is incorrect.
   - Grade: 0
   - Correct answer: The resource will get exhausted faster if the discount rate is increased.