

## Answer Key

Each question is worth 5 points each.

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1. How many tons of lead is produced every year?  
**4 million**
2. What does the plate making process begin with?  
**1 Ton blocks of lead**
3. What did ancient Egyptian Pharos use iron for?  
**Facial cosmetics**
4. What coated the lead pipes during the ancient Roman Empire?  
**Limestone**
5. What was the cause of death to Ludwig Van Beethoven?  
**Lead Poisoning**
6. How much rubble does one blast create?  
**500 tons**
7. What percent of that blast is lead?  
**5%**
8. How much weight do skips hold/haul at a time?  
**9 tons**
9. How much lead is produced form Doerun's refinery a year?  
**150 thousand tons**
10. How many pounds of lead will the average American acquire during their lifetime?  
**911 pounds**
11. An XRF reading above **.7** is considered a hazard.
12. How much lead is recycled a year?  
**1.2 million tons**
13. To be called lead crystal how much lead must be present legally?  
**24%**

14. How much lead do U.S. bullet manufacturers use a day?

600 tons