Name _____

The Freight Train Problem Answer Key

1. 3.5 × 2000 = **7000 lb**
2. 28,000 ÷ 2000 = **14 tons**
3. 4,500 ÷ 1000 = **4.5 kg**
4. 12 × 2.205 = **26.46 lb**
5. 1.5 × 2205 = **3307.5 lb**
6. 750 × 2.205 ÷ 2000 = **0.83 tons**
7. 880 × 0.454 = **399.52 kg**
8. 2.2 × 2000 × 0.454 = **1997.6 kg**
9. 15.8 × 2205 = 34,839 lb → 34,839 ÷ 35,000 = **1 car** (just fits)
10. 250 × 2000 × 0.454 = **227,000 kg**
11. 5000 kg ÷ 1000 = **5 metric tons**, 5000 × 2.205 = **11,025 lb**, 11,025 × 16 = **176,400 oz**