

Name \_\_\_\_\_

## The Law of Mass Conservation Answer Key

1. 0.8 kg
2. 400 g
3. 800 g (mass doesn't change)
4. 0.15 kg per slice
5. 300 g (40 g + remaining candle = original total)
6. 800 g
7. 1.25 kg each
8. 115 g
9. 50 g lost as vapor
10. 10 kg