

Name _____

Mixture or Compound? The Sneaky Science of Substances

Open-Ended Response Questions

1. Can you think of a time when knowing if something was a mixture or compound could be really important? Explain.
2. Why might a mixture try to “trick” us by looking like a compound?
3. If you were a scientist, what method would you use to tell mixtures and compounds apart?
4. How does understanding mixtures and compounds help us in everyday life?

