

3C – PHYSICAL OR CHEMICAL CHANGE

Analysis

Table 1 – Solution properties

Solution	Color of solution	Temperature (°C)	Conductivity (μS/cm)	pH
A				
B				
C				
D				
AB				
CD				

Questions

1. Based on your observations, which mixed solution displayed only a physical change? How do you know?
2. Which mixed solution showed evidence of a chemical change? How do you know?

- 3. What pieces of evidence or observations help you identify physical changes in general?

- 4. What pieces of evidence or observations help you identify chemical changes in general?