

## AP WORKSHEET 01D: ANSWERS

1.

- (a) Element
- (b) Element
- (c) Compound
- (d) Compound
- (e) Homogeneous mixture
- (f) Homogeneous *or* heterogeneous mixture
- (g) Heterogeneous mixture

2.

- (a) The samples are identical
- (b) They are either all pure samples of the compound, or, less likely, they are all impure but with exactly the same impurities present

3.

- A, C, D 
- A, D 
- C 
- E, F 
- H 
- G
- B

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**Chemistry Pages**

4.

- A1
- B2
- C3
- D4
- E5