



## Bivalence and the Excluded Middle: Worksheet

*While You Watch:* Fully and succinctly answer the following questions in a few words or a complete sentence.

1. What does the principle of bivalence state?
  
  
  
  
  
  
  
  
  
  
2. What does the principle of the excluded middle state?
  
  
  
  
  
  
  
  
  
  
3. What does the Sorites paradox show?

*Fill in the blank:* Complete the following sentences by writing the correct word or words in the blank space(s) provided.

4. The \_\_\_\_\_ lends support to the view that vague concepts fall on a spectrum.
  
  
  
  
  
5. When making claims, you should avoid \_\_\_\_\_ because things are rarely black and white.
  
  
  
  
  
6. Being aware of the problem of the excluded middle means that you should judge others' claims \_\_\_\_\_.
  
  
  
  
  
7. To make a convincing argument, avoid bivalence and address the \_\_\_\_\_ of the subject at hand.



*Short Answer: Fully and succinctly answer the following questions in a few sentences.*

8. List three example statements that are neither true nor false.

9. Briefly explain why the European Court of Justice determined the height requirement in the case of *Esoterikon v Kalliri* was neither appropriate nor necessary.

10. Why is it important to be aware of the problem of the excluded middle when advocating for social and political change?