

## Quiz for Write Your Scientific Journal Article course, Lesson 8

Please note that some questions may have more than one correct answer.

1. Which of these is NOT a function of the Discussion?
  - a. Provides background material
  - b. Answers the research question in the context of existing knowledge
  - c. Creates new knowledge
  - d. Provides theoretical implications and practical applications
  
2. Which verb tense will be most prevalent in the Discussion?
  - a. Past
  - b. Present
  - c. Future
  - d. There will be a mixture, depending on point of view of the discussion point
  
3. How long should the Discussion section be?
  - a. Up to one-half the length of the other sections combined
  - b. Up to one-third the length of the other sections combined
  - c. 6000 words
  - d. 3-5 paragraphs
  
4. Which of these is NOT a component of the Discussion?
  - a. Answering the research question/purpose
  - b. Describing procedures use to generate the data
  - c. Assessing weaknesses of your study
  - d. Significance and future directions
  
5. Which of the following will result in the LEAST impactful publication?
  - a. Challenging an accepted idea, concept or paradigm
  - b. Filling an important knowledge gap in your field
  - c. Showing the need for a new set of questions
  - d. Extending a known phenomenon to a new species or circumstance
  
6. Where is the ideal place for the answer to the research question/purpose?
  - a. The middle of the Discussion
  - b. The last paragraph of the Discussion
  - c. The first paragraph of the Discussion
  - d. The last paragraph of the Introduction
  
7. Where is the ideal place for the significance/implications in the Discussion?
  - a. The first paragraph
  - b. The last paragraph
  - c. In the middle

- d. None of these, it should not be in the Discussion
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- 8. True or false: You should end the Discussion with a summary paragraph
    - a. True, tell them what you told them
    - b. True, reiterate the key results
    - c. False, write a conclusions paragraph instead
    - d. False, this is where you answer the research question
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- 9. A combined Results and Discussion should never be written
    - a. False, it is the norm in some journals
    - b. False, some types of papers are easier to read and write with a combined Results and Discussion
    - c. True, it is impossible to include all components of the Discussion in a combined Results and Discussion
    - d. True, journals do not allow a combined Results and Discussion
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- 10. Regarding references in the Discussion section:
    - a. You should cite the most references here compared to other sections
    - b. Explain how your study is related to the referenced studies, rather than just saying it is similar
    - c. Always put the reference at the end of the sentence
    - d. This section does not have references

Answer Key:

1. A
2. D
3. B
4. B
5. D
6. C
7. B
8. C
9. A and B
10. B