

1. Assume that you are collecting data for a master's thesis. You are doing a case study of an 11-year-old student who has behavioral problems. You have an approved IRB-1 and signed permission from the student and parent to study the student. One afternoon you are observing the student on the playground when a fight occurs between the student you are studying and another 11-year-old student. After the fight, you are interested in knowing what occurred. You approach both students and interview them about what happened for your study. Which of the following is correct?

- A. You have violated research ethics because you did not have parental permission and student permission to interact with the second student.*
- B. Your research behavior was within ethical guidelines because you interacted with the second student in accordance with acceptable educational practices.*
- C. Your research behavior was within ethical guidelines because the second student was not the subject of your study.*
- D. You violated research ethics because you did not record the interview.*

2. You are studying students' attitudes toward the science instruction they had received in Mrs. Leyman's seventh grade science class. You filed an IRB-1 and obtained student and parent permissions from students in Mrs. Leyman's science class to complete anonymously a 10-item rating of how well she taught science. Which of the following is correct?

- A. You only needed Mrs. Leyman's permission because she was the subject of the study.*
- B. You did not need to obtain the students' and parents' permissions because the forms are being completed anonymously.*
- C. You needed Mrs. Leyman's permission because she was the subject of the study and the students' and parents' permissions because you were interacting with them.*
- D. You didn't need any signed permissions because you were collecting data in a situation where common, acceptable educational practices were occurring.*

3. If, in the study above, you told Mrs. Leyman that you were collecting data on the students' attitudes about science, and she agreed to let you use her class, which of the following is correct?

- A. She has given you informed consent because some deception was necessary to conduct the study.*
- B. You didn't need informed consent because you were collecting data in a situation where common, acceptable educational practices were occurring.*
- C. Informed consent was not required of Mrs. Leyman in this case.*
- D. She has not given you informed consent because it was not necessary to deceive her.*

4. Nancy is conducting a two-year study of classroom practices. She filed a IRB-1 and received approval for her study.

*A. She must file a new IRB-1 each year of the study.*

*B. She must file a study update with the IRB each year of the study.*

*C. Her IRB-1 is good for the term of the study.*

*D. Since she was studying standard, acceptable classroom practices, she did not need to file any paperwork because the study was exempt.*

5. Jon created a survey of adults' attitudes about home schooling. The data is being collected anonymously.

*A. Jon's study qualifies for exempt status, and he doesn't need to file any paperwork because the study involves anonymous responses from adults.*

*B. Jon's study qualifies for exempt status, but he still must file paperwork. His subjects do not need to sign permission forms, but must be given a copy of the informed consent.*

*C. Jon's study qualifies for exempt status, but he still must file paperwork and must require his subjects to sign separate consent forms before they complete the survey.*

*D. Jon's study does not meet the criteria for exempt status and he must file a full IRB-1.*

6. Ramona created an instrument to measure teachers' attitudes toward differentiation. She filed an IRB-1 with a copy of the instrument and received approval prior to field test it.

*A. Since the study was approved, she can modify and use the instrument for the next 2 years without further submissions.*

*B. She must amend her IRB-1 if she modifies her instrument.*

*C. She didn't need to file the IRB-1 for the field test. It should have been filed once the instrument was in the final form.*

*D. A completely new IRB-1 must be filed every time the instrument is modified.*