Assignment 8

Due on 2019-09-20, 23:59 UTC

1. How many independent skew components are there for a non-hyperbolic system? (2 points)

2. Which linear system is represented by the cross-sections below? (2 points)
   - (a) 2D cross-section
   - (b) 3D cross-section
   - (c) 4D cross-section

3. Which statement about the cross-sections below is true? (2 points)
   - (a) The cross-sections are correct.
   - (b) The cross-sections are incorrect.
   - (c) The cross-sections are partially correct.

4. Which statement about the cross-sections below is true? (2 points)
   - (a) The cross-sections are correct.
   - (b) The cross-sections are incorrect.
   - (c) The cross-sections are partially correct.

5. Which statement about the cross-sections below is true? (2 points)
   - (a) The cross-sections are correct.
   - (b) The cross-sections are incorrect.
   - (c) The cross-sections are partially correct.

6. Which statement about the cross-sections below is true? (2 points)
   - (a) The cross-sections are correct.
   - (b) The cross-sections are incorrect.
   - (c) The cross-sections are partially correct.

7. Which statement about the cross-sections below is true? (2 points)
   - (a) The cross-sections are correct.
   - (b) The cross-sections are incorrect.
   - (c) The cross-sections are partially correct.

8. Which statement about the cross-sections below is true? (2 points)
   - (a) The cross-sections are correct.
   - (b) The cross-sections are incorrect.
   - (c) The cross-sections are partially correct.

9. Which statement about the cross-sections below is true? (2 points)
   - (a) The cross-sections are correct.
   - (b) The cross-sections are incorrect.
   - (c) The cross-sections are partially correct.

10. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.

11. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.

12. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.

13. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.

14. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.

15. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.

16. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.

17. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.

18. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.

19. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.

20. Which statement about the cross-sections below is true? (2 points)
    - (a) The cross-sections are correct.
    - (b) The cross-sections are incorrect.
    - (c) The cross-sections are partially correct.