

Colorado EMS Primary Instructor Course

Pretest

Instructions

Please complete this Pretest prior to the course. Use the attached **answer sheet** to record your responses. The answer sheets will be collected during Session 1.

The purpose of the Pretest is to familiarize the participant with the course content and to assist with the recognition of familiar and unfamiliar concepts. There is not a single source of reference for completing the Pretest. The participant may use any available references on instruction. Questions are referenced to the appropriate section and objective number. Participants will retain the Pretest and may wish to refer to the questions at the end of each session to determine their level of comprehension.

Questions		Sec #	Obj #
1.	Explain the importance of establishing norms in the classroom.	1	2
2.	Describe the importance of grounding exercises.	1	1
3.	List two (2) teaching methods that maximize student centered learning and interaction.	2	3
4.	List six (6) attributes or traits of an effective instructor.	2	1
5.	Which of the following best identifies a written method of organizing content, materials, equipment and resources in such a manner as to ensure the outcome of a training session? a. Lesson plan b. Syllabus c. Course schedule d. Course objectives	3	1
6.	List the four components of a lesson plan.	3	3
7.	What component of a performance objective allows for evaluation? a. Condition b. Task c. Modifier d. Verb	3	4
8.	For each word listed below, indicate if it is <i>acceptable (A)</i> or <i>unacceptable (U)</i> for use in an instructional objective. a. Understand b. Identify c. List d. Appreciate	3	5
9.	Match the correct description in <i>Column B</i> with the Domain of	4	3

Learning in <i>Column A</i> .			
	<i>Column A</i>	<i>Column B</i>	
1.	Knowledge	A. Attitudes, consideration, affect, characterization	
2.	Affective	B. Skills, preparation, guided performance	
3.	Psychomotor	C. Cognitive, remembering, understanding, thinking	
10.	Motivation originates from inside the person and determines all aspects of learning.		4 2
	True False		
11.	Auditory learners obtain information best from which of the following activities?		4 5
	a. Seeing b. Doing c. Memorizing d. Hearing		
12.	While learning styles are important to understand, there remains very little the instructor can do to change the learning opportunities for the student.		4 5
	True False		
13.	Identify three (3) environmental factors to be considered when arranging the instructional setting.		5 3
14.	How much personal space do students need in front of them?		5 6
	a. 1 -2 feet b. 2 - 3 feet c. 3 - 4 feet d. 5 - 6 feet		
15.	What does the term <i>spacing</i> mean in regard to vocal properties		5 5

	program files in one location.		
	True False	6	2
20.	Identify three (3) situations that require student counseling.	6	11
21.	Adequate documentation of training activities can establish program adherence to training requirements.		
	True False	6	11
22.	Inadequate documentation of training program activities can be grounds for termination of recognized training center status.		
	True False	6	12
23.	Which agency controls the minimum documentation requirements of a recognized EMS training program?		
	a. Board of County Commissioners		
	b. Local hospital		
	c. State EMSP Division		
	d. No one	7	4
24.	Which of the following is the <i>most</i> important factor to keep in mind when choosing instructional media?		
	a. Equipment availability		
	b. Ease of use		
	c. Production expense		
	d. Size of the class	7	6
25.	What is the appropriate format for overhead transparencies?		
	a. Landscape (horizontal)		
	b. Portrait (vertical)	7	1
26.	Why is instructional media important in the educational setting?		
		7	6
27.	The use of complementary colors is most desirable when		

	developing overhead transparencies. True False	7	6
28.	Bold and/or italicized fonts are best for emphasizing key points. True False	7	1
29.	Which of the following is the most effective media for presenting educational content about scene safety? a. Overheads b. Slides c. Video tapes d. Audio tapes	7	3
30.	Slide projectors and overhead projectors can be set up the same distance from the screen. True False	12	1
31.	Liability for instructors is limited to which of the following? a. Classroom sessions b. Ambulance rotations c. Activities outside the classroom d. Activities that occur as a result of the course	6	12
32.	Writing policies and procedures for courses is the responsibility of which of the following entities? a. State EMSP Division b. Training Center c. EMS Coordinator for the agency d. Instructor	5	4
33.	List 3 characteristics of a professional presence in the classroom.	13	2
34.	One element of the Functional Position Description for an EMT		

<p>describes the minimum lifting capability required. Which of the following statements best describes how the lifting capability applies to a student in your course?</p> <p>a. The student must be able to lift a 125 lb. barbell prior to acceptance to the class.</p> <p>b. The student must acknowledge the lifting capability requirement at the beginning of the course.</p> <p>c. The student must provide physician documentation of his or her ability to safely lift 125 lbs. prior to acceptance to the course.</p> <p>d. The student and an assistant must demonstrate the ability to safely lift a patient prior to course completion.</p>	14	1
<p>35. An oral exam is the proper assessment tool to evaluate the student's ability to document a patient encounter.</p> <p>True False</p>	5	4
<p>36. Video taping your lecture will assist you in identifying the effectiveness of your presentation.</p> <p>True False</p>	2 2	2 2
<p>37. Identify six (6) different instructional/teaching methods.</p>	2	2
<p>38. What are the advantages of using varied instructional methods in the classroom?</p>	13	3
<p>39. What items should be considered when identifying the best instructional method(s) to be used in the classroom?</p>		
<p>40. A student has been accepted to your EMT course. At the first class session the student asks for a special stethoscope because he has partial hearing loss in one ear. Explain what options you would give this student.</p>	14	1
<p>41. List two (2) examples of formal evaluation techniques in the instructional setting.</p>	14	1
<p>42. List two (2) examples of informal evaluation techniques in the</p>	14	2

	instructional setting.		
43.	Which of the following best describes the purpose of a test blueprint?		
	a. Accurately predict field performance	14	
	b. Determine the reliability of the testing instrument		3
	c. Validate test content and material covered		
	d. Construct an examination for specified content		
44.	Multiple choice test questions are generally more ambiguous than true/false questions.	14	
	True False	14	5
			6
45.	List four (4) methods used to insure objectivity in grading written examinations.		
46.	What is the purpose of item analysis?		
	a. Establish criteria for an exam	12	
	b. Critique a written evaluation tool		4
	c. Perform a task analysis	14	
	d. Weigh sub-tests in an exam		6
47.	List the four (4) components required to prove negligence.		
48.	When all students answer a question correctly, the question does not need to be critiqued.	14	
	True False	14	7
			1
49.	List three (3) remedial strategies that can be effective.		
50.	Opinion surveys are an appropriate method to evaluate educational programs.		
	True False		

Colorado EMS Primary Instructor Course Pretest Answer Sheet

Name: _____ Date: _____

1. _____

2. _____

3. a. _____

b. _____

4. a. _____

b. _____

c. _____

d. _____

e. _____

5. a b c d

6. a. _____

b. _____

c. _____

d. _____

7. a b c d

8. a. _____
b. _____
c. _____
d. _____

9. _____ Knowledge
_____ Affective
_____ Psychomotor

10. T F

11. a b c d

12. T F

13. a. _____
b. _____
c. _____

14. a b c d

15. a b c d

16. _____ circle
_____ herringbone design
_____ half circle
_____ horseshoe design

17. a b c d

18. T F

19. T F

20. a. _____

b. _____

c. _____

21. T F

22. T F

23. a b c d

24. a b c d

25. a b

26. _____

27. T F

28. T F

29. a b c d

30. T F

31. a b c d

32. a b c d

33. a. _____

b. _____

c. _____

34. a b c d

35. T F

36. T F

37. a. _____
b. _____
c. _____
d. _____
e. _____
f. _____

38. _____

39. _____

40. _____

41. a. _____
b. _____

42. a. _____
b. _____

43. a b c d

44. T F

45. a. _____
b. _____

c. _____

d. _____

46. a b c d

47. a. _____

b. _____

c. _____

d. _____

48. T F

49. a. _____

b. _____

c. _____

50. T F