

Teaching Fundamentals For Powerboat & Keelboat Instructors



TEST 1

There is an assortment of 35 multiple choice questions in this test. Read each question carefully and select the **best** answer. There is one **best** answer for each question. Write all answers on your answer sheet.

DO NOT MARK ANY ANSWERS ON THIS TEST.

- 1. If you teach in the same way that you learned, how does this affect your students' learning?
 - a. produces same learning outcomes for all your students.
 - b. improves your effectiveness as a teacher for all students.
 - c. appeals to students with the same learning style as yours.
 - d. works well for all students if you teach with enthusiasm.
- 2. Which learner imprints or retains information most effectively when it is presented as pictures, videos or demonstrations?
 - a. kinesthetic
 - b. ergonomic
 - c. visual
 - d. auditory
- 3. A chalk talk with a visual aid will appeal to approximately what percentage of students?
 - a. 95
 - b. 70
 - c. 25
 - d. 5
- 4. Which of the following describes multiple pathways teaching?
 - a. focusing on physical pathways
 - b. teaching each student differently
 - c. using multiple bits of information
 - d. blending three sensory pathways

- 5. What does brain hemisphere preference helps to explain?
 - a. why students learn differently.
 - b. why people are poor students.
 - c. why students tend to misbehave.
 - d. why people write with their left hand.
- 6. What is meant by "monitor and adjust"?
 - a. monitor students' performance and adjust rewards as needed.
 - b. monitor students' interest and adjust the class size accordingly.
 - c. monitor students' learning and adjust teaching style as needed.
 - d. monitor family's interest and adjust their extracurricular activities.
- 7. What is a likely outcome if an instructor fails to positively reinforce a student's specific behavior?
 - a. the behavior turns irrelevant.
 - b. the behavior may extinguish.
 - c. it validates poor understanding.
 - d. it leads to student expulsion.

- 8. What is the benefit of positive reinforcement?
 - a. it tells students what they already know.
 - b. it gives student deconstructive feedback.
 - c. it allows students to practice on their own.
 - d. it encourages desired behavior.
- 9. What is a possible outcome of a student who is afraid of having an unpleasant experience?
 - a. avoidance behavior
 - b. hemispheric preference
 - c. kinesthetic learning preference
 - d. challenge questioning
- 10. Which of the following is a method of motivation?
 - a. performances critique
 - b. feedback sandwich
 - c. public reprimands
 - d. casual criticisms
- 11. What does the following phrase, "Praise in public; reprimand in private", illustrate?
 - a. a pros and cons technique
 - b. an extrinsic reward
 - c. a feedback sandwich
 - d. a cognitive learning method
- 12. Which of the following would be an example of a tangible, extrinsic reward?
 - a. showing friendship to a student
 - b. giving consistent compliments
 - c. giving a trophy to a student
 - d. giving a slight nod of approval
- 13. What is the goal of a feedback sandwich?
 - a. allows criticism in private.
 - b. provides a tangible reward.
 - c. makes tactful corrections.
 - d. extinguishes bad behavior.

- 14. What do engine noise, mumbling, wind and technical terms have in common?
 - a. are types of distractions.
 - b. only affect kinesthetic learners.
 - c. only affect auditory learners.
 - d. are accommodations.
- 15. When is it most appropriate to use a direct command?
 - a. working with beginner students
 - b. teaching a student to dock
 - c. dealing with advanced students
 - d. introducing technical terms
- 16. What is an indirect command?
 - a. a task given by a subordinate to all students
 - b. a verbal shortcut for more experienced students
 - c. a technique for teaching skills to beginners
 - d. a command only used by authoritarian leaders
- 17. What should an instructor remember about repetition?
 - a. is a distraction and should be avoided.
 - b. is used for only auditory type learners.
 - c. gives students another chance to learn.
 - d. works best when disciplining students.
- 18. What is an important part of verbal communication?
 - a. word choice
 - b. body language
 - c. attitude
 - d. gestures
- 19. What is an important part of non-verbal communication?
 - a. voice quality
 - b. pace
 - c. eye contact
 - d. timing

- 20. Which of the following is an effective method to communicate with students on the water?
 - a. limit communication to hand signals.
 - b. provide brief and prioritized feedback.
 - c. provide detailed explanations of progress.
 - d. focus on auditory and detailed feedback.
- 21. What should a lesson plan include?
 - a. list of administrative forms
 - b. list of students in the class
 - c. copies of student handouts
 - d. clearly stated lesson goals
- 22. What is the Socratic, or Discovery, Method?
 - a. use of the pro and con technique on a white board
 - b. use of the listing technique to challenge students
 - c. use of land drills to promote student discovery
 - d. series of questions leading to a foreseen conclusion
- 23. What is a potential misuse of the Challenge Technique?
 - a. catching a distracted student by surprise
 - b. challenging a student to do an unsafe skill
 - c. distracting students from the lesson goals
 - d. using it as a complex kinesthetic technique
- 24. Why is a purpose/value statement a helpful teaching tool?
 - a. it evaluates students' understanding.
 - b. it provides very important feedback.
 - c. it eliminates classroom distractions.
 - d. it captures the attention of students.

- 25. What is an advantage of the Pros and Cons Technique?
 - a. it is effective for most dual brain students.
 - b. it makes comparisons using a visual format.
 - c. it is confusing for most concrete thinkers.
 - d. it makes most hand signals more effective.
- 26. What is the benefit of using analogies to help students to understand new material?
 - a. provides effective feedback for visual learners.
 - b. compares new material with something familiar.
 - c. reinforces new material with hand signals.
 - d. includes land drills to understand new material.
- 27. Which is a correct statement about land drills?
 - a. they should be taught after practicing on the water.
 - b. they do not allow the development of spatial skills.
 - c. they add more fear to perform a new skill on the water.
 - d. they allow practice of a new skill at a down-tempo.
- 28. Whenever possible, what should you try to include in your land drill?
 - a. realistic rehearsal
 - b. stopping drills
 - c. weight placement
 - d. multiple activities

- 29. What type of environment is best for the cognitive phase of learning?
 - a. on the water
 - b. dockside
 - c. in a classroom
 - d. during a drill
- 30. What are the components of the mechanical phase of learning?
 - a. show-and-tell lecture, error consolidation, game
 - b. demonstration, performance feedback, water drill
 - c. show-and-tell lecture, demonstration, water drill
 - d. demonstration, step by step breakdown, practice
- 31. What should you do for your students when executing a demonstration?
 - a. forbid any questions during the demonstration.
 - b. show the steps one at a time, with commentary.
 - c. focus the demonstration on students paying attention.
 - d. perform the steps incorrectly and ask for corrections.
- 32. What is the definition of a performance error?
 - a. an error that stems from a misunderstanding of the drill.
 - b. an error based on the student's effort in the performance of a skill
 - c. an error that stems from a breakdown in the equipment being used.
 - d. an error that stems simply from a fault in the skill's execution.

- 33. When may it become necessary to use the authoritarian style of leadership?
 - a. safeguarding your student's safety
 - b. talking with parents or family members
 - c. confronting a frighten student
 - d. trying to eliminate distractions
- 34. Which of the following are unalterable components of an instructor's mission?
 - a. control, education and discipline
 - b. safety, education and opportunity
 - c. safety, fun and learning
 - d. safety, fun and performance
- 35. Which of the following measures should be
 - used in controlling a student's behavior?
 - a. criticize a student about his ability to learn.
 - b. have an unstructured learning environment.
 - c. avoid defining rules of behavior for students.
 - d. provide increased responsibility for a student.