



**2007-2008 USA Volleyball  
THEORETICAL EXAM – Form A**  
A Joint Project of USA Volleyball and PAVO



Although USA Volleyball (USAV) and PAVO collaborate in developing the theoretical examinations, for clarity and simplification, the Form A and Form B examinations are now specific to each rules code. **This is the USAV version of the Form A examination.** To be certified by both PAVO and USAV, the examinations for each rules code must be completed in separate testing sessions.

*If anyone taking the written exam has special needs because of any disability, please go to the test administrator to report your needs and provide documentation of your disability for certification.*

**Exam Instructions and Information:** Read each question thoroughly and answer each question on the attached answer sheet using current USA Volleyball Domestic Competition Regulations. Any USAV clarification boxes take precedence over the corresponding FIVB rule, and the clarifications, if applicable, should be used when considering each answer. “Team S” refers to the serving team, and “Team R” refers to the receiving team. When a team’s serve or receive status is not relevant to the question, “Team A” or “Team B” is used to differentiate the teams.

The following assumptions pertain to each question unless other conditions are specifically noted:

- Rule 10.1.2 (“Pursuit Rule”) **is** in effect.
- Do **not** consider special rules used in Open competition or 14 and Under competition.
- **No** sanctions (team or individual) have been assessed.
- The penalty area is **not** being used.
- Requests for interruptions (time-outs, substitutions, line-up checks) have **not** been acknowledged (whistled) by the referees.

**NOTE – To all USAV National and Junior National Referees:**

All National and Junior National Referees certified by USAV are required to take this examination without using the rule book or other assistance at the time the test is taken. The test session is limited to 60 minutes whether taking the online examination or the printed examination. There are repercussions for not obtaining the required score (90%) or not submitting the answer sheet by the stated deadline (see below). Please refer to the USAV web site for details. Form B of the examination is available from your USAV Regional Referee Chair if the required score is not obtained on Form A.

USAV National and Junior National Referees must submit a copy of the graded answer sheet or the online examination results by **February 15, 2008**, to Kathy Ferraraccio, AVP USAV National Referee Commission, 66A Congamond Rd., Southwick MA 01077.

Please sign below to indicate that you understand these requirements and have completed this test in the prescribed manner. Submit this page with your answer sheet.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date



# 2007-2008 USA VOLLEYBALL THEORETICAL EXAM FORM A

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

USAV REGION: \_\_\_\_\_ USAV SCORE: \_\_\_\_\_

SSN: \_\_\_\_\_ BIRTHDATE: \_\_\_\_\_

Question #	USAV answer
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Question #	USAV answer
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The following five techniques questions are not considered in the final exam score.	
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## 2007-2008 USA VOLLEYBALL THEORETICAL EXAM A



For the purpose of this test, use the following information:

**R = RECEIVING TEAM**

R1 = RIGHT BACK

R2 = RIGHT FRONT

R3 = CENTER FRONT

R4 = LEFT FRONT

R5 = LEFT BACK

R6 = CENTER BACK

**S = SERVING TEAM**

S1 = RIGHT BACK

S2 = RIGHT FRONT

S3 = CENTER FRONT

S4 = LEFT FRONT

S5 = LEFT BACK

S6 = CENTER BACK

### **Part I**

**DIRECTIONS:** Read each situation carefully. Decide whether the official's decision or action is correct (C) or incorrect (I). Write either "C" or "I" in the space provided on the answer sheet.

1. During the first set of a match, a player is expelled. In the third set of the match, the same player yells an obscenity at one of the line judges. The first referee expels the player for the remainder of Set 3 and cautions that further misconduct from this player will result in disqualification.
2. R6, who is near the net, contacts the ball while it is entirely above the top of the net and sets it toward a teammate. Before a teammate can contact the ball, the ball enters the plane of the net and is contacted by S3 who tips the ball out of bounds. The first referee indicates that Team R wins the rally.
3. On the second team contact, S3 attacks the ball. While standing on the attack line, R1 extends both arms toward the ceiling and contacts the ball. The ball is then contacted by R6, R1, and R3, who sends the ball over the net. The first referee whistles and signals four hits on Team R.
4. A substitute for Team S enters the substitution zone, and the second referee whistles to acknowledge a substitution request. The second referee then notices that the substitute has a tongue piercing. The second referee denies the request and signals the first referee to assess a team delay warning to Team S. No other team sanctions have been assessed to Team S in this set.
5. As the players are directed to the end lines for the start of the match, Team A's coach asks that one of the players be replaced due to illness. The second referee allows the coach to replace the ill player without charging a team substitution.
6. The scorer writes Team R's service order on the scoresheet beginning with the player who will start in the right-front position and serve first for Team R.

7. R3 runs to retrieve a teammate's errant pass near Team R's warm-up area at the end of the bench. A substitute in the warm-up area interferes with R3's attempt to play the ball, and the ball falls to the floor. The first referee whistles and signals a replay.
8. The second referee whistles to end the time-out and then verbally instructs Team S to return to the court. Team S remains at the team bench. The second referee indicates to the first referee that Team S should be sanctioned with a team delay.
9. An incoming substitute for Team S enters the substitution zone, and the second referee whistles to acknowledge the request. The coach from Team S chooses to not complete the substitution at this time. The second referee assesses an improper request to Team S.
10. While the ball is out of play, the assistant coach for Team S approaches the second referee to point out a position fault by Team R. The second referee requests that the first referee issue a verbal warning to the assistant coach since assistant coaches may not leave the bench or address the referees.
11. During the pre-match inspection, the referees notice that a portion of the two-inch center line is a series of 4-inch lines separated by 2-inch spaces. The referees inform event management that a solid, continuous line must be used to clearly mark the center line.
12. Team R's Libero is on the court for #12. When the Libero's position rotates to the front row, player #12 does not return to the court. The Libero is now in the left front position. The assistant scorer notices the illegal Libero position and immediately notifies the second referee. The second referee must wait for the contact of the next serve and then whistle a position fault by Team R's Libero.
13. Team S is assessed a team delay warning. Later in the same set, the coach for Team S requests a third time-out. The second referee ignores the request and play continues. At the end of the rally, the first referee sanctions Team S with a team delay penalty.
14. During warm-ups, the referees notice that the jerseys for Team R have small metal buttons on them. The referees declare these uniforms illegal since buttons are not allowed.
15. A player from Team S has a towel tucked into the back of the uniform shorts. During a rally, the towel falls to the floor. The first referee stops play, sanctions Team S with a team delay warning and replays the rally.
16. During pre-match warm ups, a player on Team A is on the court while wearing an insulin pump. The pump is padded for the player's protection. The referees inform the coach that the player will not be allowed to play while wearing the pump.

17. During a time-out, the second referee should blow a warning whistle with five seconds remaining in the time-out and should then immediately direct teams to return to the court.
18. Team R requests two substitutions. The second referee informs the team that only one incoming substitute may enter the substitution zone at a time.
19. Team R requests a third time-out. No other team sanctions have been assessed in this set. The referees sanction Team R with an improper request.
20. Media time-outs, if used, shall last no longer than 60 seconds.

## **Part II**

***DIRECTIONS:*** Read each statement and select the one choice that best answers the question. Assume no previous conditions or sanctions exist except for those specifically stated in the question. Place the letter of your choice in the space provided on the answer sheet.

21. In Set 3, the coach from Team R requests a time-out just as Team S requests a substitution, #15 for #27. What is the proper procedure to administer both teams' requests?
  - A. Grant the time-out for Team R and administer the substitution prior to the expiration of the time-out.
  - B. Administer the substitution and then grant the time-out.
  - C. Grant the time-out and administer the substitution at the end of the time-out after both teams have returned to the court.
  - D. Grant the time-out and inform the scorer that #15 will be replacing #27. No formal substitution procedure is required in these circumstances.
22. Team S substitutes #3 for #8. After the substitution, #3 for Team S serves for two points and then serves a ball into the net. Team R then serves a point, and it is discovered that #3 entered the wrong position in the service order for Team S. What actions should be taken to correct the situation?
  - A. Correct the position fault (#8 returns to the set and #3 returns to the bench) and cancel the substitution charged when #3 entered the set. No points are removed or awarded, and Team R continues to serve.
  - B. Correct the position fault (#8 returns to the set and #3 returns to the bench), cancel the substitution charged when #3 entered the set, and award Team R an additional point.
  - C. Correct the position fault (#8 returns to the set and #3 returns to the bench), cancel the substitution charged when #3 entered the set, and remove the two points scored by #3.
  - D. Correct the position fault (#8 returns to the set and #3 returns to the bench), cancel the substitution charged when #3 entered the set, and sanction Team S with a team delay warning.

23. While changing benches between Sets 1 and 2, two opposing players begin an argument. The first referee sanctions both players for misconduct. What is the correct procedure for assessing these sanctions?
- A. On the Set 2 score sheet, first record the sanction for the Team S player and then record the sanction for the Team R player.
  - B. On the Set 2 score sheet, first record the sanction for the Team R player and then record the sanction for the Team S player.
  - C. On the Set 1 score sheet, first record the sanction for the Team R player and then record the sanction for the Team S player.
  - D. On the Set 1 score sheet, first record the sanction for the Team S player and then record the sanction for the Team R player.
24. In which of the following cases would the first referee whistle to end the play and direct a replay? Assume that the ball would have remained in play if it did not contact the object.
- A. Team A's third contact strikes an unusually low overhead obstruction that is less than 15-feet above that team's playing area.
  - B. Team A's third contact crosses over the net and hits an unusually low overhead obstruction that is less than 15-feet above the opponent's playing area.
  - C. Team A's second contact comes to rest on an overhead obstruction above that team's playing area.
  - D. A replay would be directed in all cases.
25. Which of the following faults should **NOT** be signaled by the line judges?
- A. A player stands completely off the court when the ball is contacted for service.
  - B. A player contacts an antenna during a rally.
  - C. The ball contacts the floor when a player is attempting to make a save close to the floor.
  - D. The ball crosses the plane of the net outside either antenna after a team's second hit.
26. R6 makes the team's first contact, sending the ball outside the antenna and into Team S's free zone on the first referee's side of the court. R2 runs outside the referee's platform and returns the ball toward Team R's court. As the ball crosses outside the antenna, it contacts the first referee and lands in-bounds on Team R's court. What is the correct ruling?
- A. Team S wins the rally because the ball is considered out-of-bounds when it touched the first referee.
  - B. Team S wins the rally because the ball landed in-bounds on Team R's court.
  - C. Team R wins the rally because the first referee interfered with the play.
  - D. A replay is directed because the first referee interfered with the play.

27. Team B has seven players, one of whom has been designated as the Libero. One of Team B's players sustains an injury and is unable to continue play. The Libero is currently on the court for #15. What is the correct action to be taken?
- A. Grant Team B a special time-out of up to three minutes.
  - B. Substitute #15 for the injured player.
  - C. Forfeit the set to Team A.
  - D. Player #15 returns to the court for the Libero. The Libero will be used as an exceptional substitute for the injured player after changing into a legal team uniform.
28. At the end of a rally, the first referee notices that #27 for Team S has blood on a kneepad. What action should the first referee take?
- A. Allow #27 to continue playing.
  - B. Allow #27 a reasonable amount of time to remove/replace/clean the blood-stained kneepad.
  - C. Require that a substitute immediately replace #27. Player #27 cannot re-enter until the kneepad is changed.
  - D. Require Team S to take a time-out.
29. The head coach for Team R approaches the sideline and expresses disagreement with a ball handling call by the first referee. At the same time, the assistant coach walks toward the second referee and questions the first referee's call. What is the correct action to be taken?
- A. Sanction Team R's head coach with an individual yellow card since the head coach is responsible for the conduct of team members on the bench.
  - B. Sanction Team R's assistant coach with an individual yellow card since only one coach from the same team may address the referees at a time.
  - C. Assess Team R with a team delay sanction since more than one coach is addressing the referees at the same time.
  - D. Issue a verbal warning to Team R's assistant coach and inform the assistant coach to remain seated on the bench for the remainder of the match.
30. Team B informs the referees that two players on the team have the same uniform number, and no other jersey with a unique number is available. Which statement/action by the referees is correct?
- A. Instruct Team B to use tape to create a temporary number on the jersey so there are no duplicate numbers.
  - B. If the jerseys are contrasting colors, allow one of the players to be the Libero with the same jersey number as a teammate.
  - C. Permit the two players with the duplicate uniform number to exchange the jersey during the match so that each can play in a set.
  - D. Inform the team that duplicate numbers are not allowed, and only one of the players will be permitted to play with that number. The other player cannot participate in the match.

31. Team R requests and is granted a time-out. During the time-out, Team S requests a substitution. At the end of the time-out, Team S requests another substitution. What actions should be taken by the second referee?
- A. The second referee should administer both substitutions at the conclusion of the time-out by following standard substitution procedures.
  - B. The second referee should administer the first substitution request at the end of the time-out, and the second request should be denied as an improper request.
  - C. The second referee should accept the first substitution and inform the scorer during the time-out with no formal substitution procedure being necessary. The second request should be administered using standard substitution procedure at the conclusion of the time-out.
  - D. The second referee should whistle and administer the first substitution during the time-out, and the second substitution request should be administered at the end of the time-out.
32. The coach for Team A designates player #6 as the Libero on the line-up sheet for the first set. No number is written in the Libero box on Team A's line-up sheet for Set 2. The second referee and scorer do not notice this. After each team's line-up has been checked by the second referee to start Set 2, Team A's #6, the Libero for the first set, replaces a teammate in the back row. What action, if any, should the referees take?
- A. Allow Team A to use player #6 as the Libero for Set 2 since the coach recorded #6 as the Libero for Set 1.
  - B. Instruct the scorer to quickly write "#6" in the Libero box on Team A's line-up sheet.
  - C. Deny the use of a Libero by Team A during Set 2 because no Libero was designated on the line-up sheet. Instruct the replaced teammate to return to the court and begin Set 2 without further penalty.
  - D. Immediately request that Team A's coach record player #6 on the line-up sheet as the Libero, then permit the Libero exchange and begin Set 2.
33. During the first referee's pre-match discussion with the line judges, where should the first referee instruct the line judges to stand when the server is near the line judge's position on the left sideline?
- A. Always step behind the server in line with the sideline extension.
  - B. Always step away from the server in line with the end line extension to view potential foot faults.
  - C. The line judge should determine the best position in this situation.
  - D. At the first referee's direction, the line judge should step away from the server in line with the end line extension in order to view potential foot faults; otherwise, the line judge should step behind the server in line with the sideline extension.

34. The pursuit rule is in effect during the match. Team S's first contact sends the ball outside the antenna to Team R's free zone. No one from Team S attempts to pursue the ball. R3 catches the ball in Team R's free zone. What is the correct decision for the referees?
- Whistle and signal "ball out," and award the rally to Team R.
  - Whistle and signal "interference" by R3, and award the rally to Team S.
  - Whistle and signal "illegal hit" by R3, and award the rally to Team S.
  - Whistle and signal replay since the ball could have been legally pursued by Team S.
35. Team A completes its 12<sup>th</sup> team substitution of the set, and the second referee notifies the coach that all substitutions have been used. At the end of the next rally, #16 from Team A approaches the substitution zone to enter the set. The coach does not verbally request any substitution. What is the appropriate action for the second referee?
- Make eye-contact with #16 and motion for her to not enter the substitution zone. No further action is necessary provided #16 does not enter the substitution zone and immediately returns to the bench.
  - Wait for #16 to enter the substitution zone and then blow the whistle to acknowledge the substitution request. Deny the substitution and note on the score sheet that Team A has received an improper request.
  - Make eye-contact with #16 and motion for her to not enter the substitution zone. At the end of the rally, assess an improper request to Team A.
  - Wait for #16 to enter the substitution zone and then blow the whistle to acknowledge the substitution request. Deny the substitution and assess Team A a team delay sanction.

### **Part III**

***DIRECTIONS:*** Indicate the referee's decision in each situation using the key below. There is only one best answer for each situation. Assume no previous conditions or sanctions exist except for those specifically stated in the question. Place the letter of your choice in the space provided on the answer sheet.

IWP = Individual Warning or Penalty	PtS = Team S wins the rally
D = Disqualification	PtR = Team R wins the rally
E = Expulsion	S = Substitution
IR = Denial, Improper Request	TO = Time-out
TDW = Team Delay Warning	RP = Replay
TDP= Team Delay Penalty	N = No Fault; Play continues

36. A substitute from Team R enters the substitution zone, and the second referee whistles to acknowledge the request. As the substitute waits for authorization to enter the set, the Team R coach tells the second referee that a substitution is not wanted at this time.

37. While making the second team contact, R3's knee touches the floor on Team S's court but remains in contact with the center line. R4 then sends the ball over the net and onto the floor of Team S's court. R3's action did not interfere with play or present a safety hazard to Team S.
38. After the referee authorizes the serve but before the server contacts the ball, a ball rolls onto the court. The first referee whistles to prevent the serve. Before the first referee whistles to re-authorize the serve, Team R's captain requests a substitution. No team or individual sanctions have been given in this set.
39. The second referee whistles to acknowledge a time-out request by Team S. After the teams leave the court, the scorer informs the second referee that this is the third time-out for Team S during this set.
40. R5 makes the team's third contact. The ball travels toward Team S's court, where it enters the plane of the net and is contacted simultaneously by R3 and S3. The ball then rolls along the top of the net into the antenna.
41. S2 and S3 jump to block an attack by Team R. After landing, S2's shoulder slightly brushes the net as the ball goes deep into Team R's court. The ball then lands on the floor of Team R's court.
42. While standing near the warm-up area at the end of the team bench, the coach requests a substitution.
43. R1 passes a served ball which travels into the plane of the net. R5 jumps to play the ball and, while reaching higher than the top of the net, contacts the ball simultaneously with S3.
44. At the beginning of Set 2, Team S is sanctioned with a team delay warning for failing to submit a line-up at least 30 seconds before the expiration of the interval between sets. Later in the same set, Team S's coach requests a line-up check after the first referee's whistle for service.
45. During a rally, an errant ball from another court crosses the court near Team S's end line away from the playing action without interfering with play. Team R wins the rally but the Team S captain requests a replay because of the ball on their court.
46. After playing the ball, S2 has significant contact with the net post on the first referee's side of the court. This contact noticeably shakes the net. As a result, Team R stops playing and the ball lands on the Team R court.
47. S1 serves the ball. Immediately after service contact, the second referee whistles a position fault on Team R. The served ball hits the net and does not cross it. After verifying Team R's line-up with the scorer, the second referee realizes that no position fault had been committed by Team R.
48. During a rally, a Team S player's headband falls to the playing surface and is a potential safety hazard.

49. Team S requests and is granted a substitution. After the substitution is completed, the coach for Team R requests and is granted a time-out. At the conclusion of the time-out, the coach for Team S requests another substitution.
50. R3 verbally distracts S4 who is attempting to play a ball that is on Team S's side of the net.

#### **Part IV - Techniques Questions (optional)**

***DIRECTIONS:*** The following optional questions are related to NCAA officiating techniques. The results of this part of the exam will not affect your score. They are provided to give you the opportunity to test your knowledge of officiating techniques. Read each situation carefully. Decide whether the official's decision or action is correct (C) or incorrect (I). Write either "C" or "I" in the space provided on the answer sheet.

51. When the ball crosses the plane beneath the net, the fault is signaled by pointing at the center line with the index finger, using the hand on the side of the team at fault.
52. A match is being played on a portable court surface. The team benches are placed beyond the portable court on the secondary surface. During play, substitutes are standing at the end of the team bench on the portable court surface. The referees instruct the substitutes that they may not be closer to the court than their team bench.
53. It is recommended but not required for the second referee to step to the offending teams' side of the net at the end of each rally.
54. After any third team hit that has not crossed the net and was not touched by an opponent, the second referee should show the first referee a discreet "four hits" in the chest area.
55. When the pursuit rule is not in effect, the second referee should whistle a ball that completely crosses the plane of the net behind the first referee.