

New Mexico Northeast 4-H District Shooting Sports – Question Bank

This material was composed to assist 4-H members in preparing for Shooting Sports Project Activities.

Archery

Multiple Choice

1. Which is NOT a type of bow?
 - a. Longbow
 - b. Recurve Bow
 - c. Simple Bow
 - d. Compound Bow
2. Which is NOT a material arrows are typically made from?
 - a. Wood
 - b. Fiberglass
 - c. Graphite
 - d. Aluminum
3. What piece of equipment is typically used to hold and store arrows?
 - a. Armguard
 - b. Finger tab
 - c. Shooting glove
 - d. Quiver
4. How many yard should your safety zone be?
 - a. 50 yards behind and 15 on each side
 - b. 15 yards behind and 50 on each side
 - c. 10 yards behind and on each side
 - d. 50 yards behind and on each side
5. The position of the archer when the arrow is fully drawn and the drawing hand is touching the anchor point is:
 - a. Release
 - b. Full Draw
 - c. Let Down
 - d. Pivot Point
6. When is it okay to shoot an arrow straight in the air?
 - a. When it is raining
 - b. When the target is really far away
 - c. Never
 - d. Anytime you feel like it
7. When shooting a target, your feet should be at what angle (proper stance)?
 - a. 15 degrees
 - b. 30 degrees
 - c. 60 degrees
 - d. 90 degrees

8. In which condition is it safe to shoot your bow?
 - a. When you think something is broken
 - b. When you know everything is working properly
 - c. When you have broken arrows
 - d. When you cannot see your target
9. If the bow is released after being fully drawn without an arrow, what most likely would occur?
 - a. The bow could become damaged
 - b. You could ruin the target
 - c. The arrow could become damaged
 - d. Found a new way to practice
10. People who want to watch you shoot should stand:
 - a. Near the target to see better
 - b. Halfway between you and the target
 - c. Behind the target
 - d. Behind you
11. If an archer tries to shoot an arrow which is too short, what could happen?
 - a. Raise his score 20%
 - b. No difference
 - c. Shoot the arrow into his/her bow hand
 - d. Increased accuracy
12. What is the most important way to think of a bow?
 - a. A toy
 - b. A bow
 - c. A lot of fun
 - d. A tool which could potentially hurt you if not used properly
13. Always check your equipment before shooting to determine if:
 - a. Anything is missing
 - b. If bow, string, and arrows are in safe working order
 - c. If it is yours
 - d. If it is out of date
14. When is a 4-H shooting contest, who is allowed to yell "CEASE FIRE"
 - a. The range master
 - b. Any 4-H member or parent
 - c. Anyone participating in or observing the contest
 - d. All of the above
15. What is the name of the facility you are shooting at today?
 - a. NRA Wildlife Refuge
 - b. NRA Waterford Range
 - c. NRA Whittington Center
 - d. NRA Walker's Center
16. Which is NOT a type of quiver?
 - a. Covered

- b. Field point
 - c. Ground
 - d. Hip and belt
17. Which of the following is NOT an aiming method in archery?
- a. Rear view mirror
 - b. Point-of-aim
 - c. Sight
 - d. Bare-bow
18. Which of the following is NOT a type of arrow head or point?
- a. Field point
 - b. Broad head
 - c. Judo head
 - d. Whiskers
19. The type of bow that operates using cables and pulleys to store and release energy is called:
- a. Compound
 - b. Longbow
 - c. Recurve
 - d. Straight
20. To properly store your bow, you should:
- a. Hang it or lay it flat in a cool, dry place
 - b. Lean it in a corner of your bedroom
 - c. Stand it on the end in the kitchen
 - d. Leave it in your parent's vehicle
21. The arrow should be released by:
- a. Relaxing the muscles of the shoulder
 - b. Jerking the hand off the string
 - c. Relaxing the muscles in the fingers holding the drawn string
 - d. Pushing the arrow
22. The eye with which a person naturally aims with is called:
- a. Dominate/Master eye
 - b. Major eye
 - c. Strong eye
 - d. Weak eye
23. In archery, a proper backstop is always important when you are shooting to:
- a. Hold the target face
 - b. Catch fly balls
 - c. Strop arrows that miss the target
 - d. Lean your bow against
24. When removing arrows from a target, arrows should be removed from:
- a. The top of the target first and work your way down
 - b. Left to right
 - c. The bottom of the target and work your way up

- d. Where ever you would like to start
25. When shooting a compound bow, it is best to use arrows made out of what type of material?
- a. Wood
 - b. Fiberglass
 - c. Metal
 - d. Carbon fiber
26. What archery equipment is used to help reduce bow torque?
- a. Kisser button
 - b. Stabilizer
 - c. Whiskers
 - d. Sling
27. As you are improving our archery skills, you should increase distance in:
- a. 5 yard increments
 - b. 10 yard increments
 - c. 15 yard increments
 - d. 20 yard increments
28. In order to help preserve your bow string you should use:
- a. Bow string wax
 - b. Bee's wax
 - c. Conditioning lotion
 - d. Water
29. What part of the bow is the middle section of the bow that divides the upper and lower limbs.
- a. Serving
 - b. Shelf
 - c. Riser
 - d. Pivot Point
30. Which is NOT considered equipment to help protect your fingers?
- a. Shooting glove
 - b. Mechanical release
 - c. Finger tab
 - d. Armguard

True/False

31. It is okay to shoot your bow with worn, frayed or broken strands on your bowstring.
- a. True
 - b. False
32. It is okay to place an arrow on the string when you are walking around outside.
- a. True
 - b. False
33. When using the step-through method to string a recurved bow, it might twist the lower limb.

- a. True
 - b. False
34. Always use arrows with the proper spine and length for the bow you use.
- a. True
 - b. False
35. Arrow should be shot at a target without a backstop
- a. True
 - b. False
36. You should buy arrows with fletching made of metal
- a. True
 - b. False
37. The spine of an arrow is the stiffness of an arrow
- a. True
 - b. False
38. To Let Down a bow is to carefully release tension on a drawn bow without shooting an arrow or releasing the string
- a. True
 - b. False
39. It is safe to shoot an arrow if it is missing a vane?
- a. True
 - b. False
40. When you are at the proper anchor point, your finger will be touching your face.
- a. True
 - b. False
41. If you are a really good archer, it is okay to try and shoot an apple off your friend's head.
- a. True
 - b. False
42. Target butts are made of foam or natural materials such as straw bales, tightly wound grass, or excelsior bales.
- a. True
 - b. False
43. The arrow attaches to the string at the nocking point.
- a. True
 - b. False
44. Longbows and recurve bow have string notches cut in the limbs near the tips to hold the bow string in place.
- a. True
 - b. False