

624 Outdoor Adventurer: Intermediate Fishing Interview Questions

Use two or three of these or similar standard questions as part of the interview judging process.

- What gear do you take with you when you go fishing?
 Answers will vary, but might include rod, reel, fishing line, hooks, bait, sinkers, bobbers, tackle box, fishing license, line clippers, needle-nose pliers, sunglasses, hat, or sunscreen (page 10)
- Where are fish on the aquatic food web?
 Most are predators whether they eat plankton, macroinvertebrates, or other fish (page 15).
- 3. Are fish ectothermic? What does that mean?

 Yes, most fish are ectothermic. That means they are cold-blooded, meaning body temperature is controlled by the environment. (page 18)
- 4. What is are different ways or senses that fish use to help them survive?

 Answers might include lateral line system (detecting pressure and vibrations in the water), detecting electrical currents, or using the Earth's magnetic field. (page 18)
- 5. What are some different fishing spots that you tried over the course of your project?

 Answers will vary, but should include various lakes, ponds, rivers or streams. (page 23)
- 6. What are some fish that you found (or might find) in lakes, ponds, or rivers and streams?

 Lake fish include walleye, yellow perch, black and white crappie, and muskellunge. (pages 24-25)

 Pond fish include largemouth bass, bluegill, and channel catfish. (page 25)

 Rivers and stream fish include smallmouth bass, flathead catfish, and multiple sunfish species. (page 26)
- 7. What is marine debris?

 Anything made by humans that ends up in a body of water. Most of it is plastic or other trash. (page 26)
- What new casting type did you learn about this?
 Answers will vary, but should include at least one of these: spincasting, spinning, baitcasting, or fly fishing. (page 31)
- 9. What two important measurements should you look for when shopping for line? Pound-test (lb.) and diameter (dia.). (page 38)
- 10. What are some types of bait you could use? Which new ones did you use this year?

 Possibilities include live bait, jigs, crankbaits, blade baits, soft plastics, flies/poppers, spinnerbaits, and buzzbaits. (pages 41-42)



