

Working in a Hatchery

1a. You are a worker monitoring the growth of fish in a hatchery. What environmental conditions do you need to monitor?

1b. What would physical characteristics about the fish would you want to monitor?

2. Some fish you raise are ready for release in three months and others are ready for release after 16 months. Would you keep these fish together or separate? How may you raise these fish similarly? How might you raise them differently?

3. What makes a fish a "wild" fish?

4. What are genetics and why are they important in hatchery fish?

5. You need to decide how many fish to release from your hatchery. Would you release as many as you can produce or limit the number of fish you release? Explain.

6. If you were running a brand new hatchery, would you familiarize hatchery fish to they would return to areas used by wild fish or familiarize them to areas not used by wild fish? Explain.

7. A school group is visiting your hatchery today and one asks you why hatcheries are important. What answer do you give them?

8. You have to decide how to protect both wild fish and hatchery fish who use the stream on your new hatchery. What rules would you set so that both the hatchery fish and the wild fish would survive?
