

Launch Lab: Inside Story

Question: Based on what you already know about human reproduction, how do the strategies of salmon and humans compare?

Procedure

1. Working in small groups, make a list of some of the main features of salmon reproductive strategies. Compare human reproduction to each of these features. Create a table or a graphic organizer to help you organize your ideas.
2. Based on this comparison, what differences would you expect to see between the reproductive organs of the two species? Record your ideas in a table or chart.

Analysis

1. What are the adaptive advantages of a reproductive strategy in which fertilization and fetal development take place within the body of the female? What are the disadvantages of this strategy?

2. Would you expect a male salmon to have a penis? Why or why not?

