



6. Did activity increase as soon as the water temperature increased? Why or why not?

7. In addition to water temperature, what other variables could cause the fish to move?

8. Was there a difference between the Casper fish's physiological response to temperature and the response of the zebra fish?

9. What other physiological effects would low temperatures have on zebra fish?

10. Casper fish have been bred in the laboratory to express recessive traits that cause a lack of tissue pigments. In what ways might this be a disadvantage in the zebra fish's natural environment?