Name:

 Abiotic Factors Effects on Fish

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| --- | --- | --- | --- |
|  Abiotic Factors Effects on Fish Temperature Celsius  | Goldfish | Sunfish | Catfish |
| 5  |  |  |  |
| 10  |  |  |  |
| 15  |  |  |  |
| 20  |  |  |  |
| 25  |  |  |  |
| 30  |  |  |  |

**Question 1: How did the fish’s breathing rate change as the temperature changed?**

**Question 2: At what temperature did the fish need the most oxygen? How do you know?**

**Question 3: At what temperature was the fish’s metabolism highest? How do you know?**

**Question 4: What do you think happens to a fish’s behavior in cold climates.**