Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Quiz: Mozambique Tilapia Factsheet

1. Why are male tilapias preferred over female tilapia in aquaculture?
2. Name one of the two diseases mentioned on the factsheet that Mozambique tilapia are susceptible to.
3. Name one reason why tilapia is a good species for aquaculture.
4. What is the native (home) range of Mozambique tilapia?
5. What does brackish mean?
6. What weight can Mozambique tilapia reach?
7. Name something that a Mozambique tilapia would eat in the wild.
8. Mozambique tilapia is considered an invasive species in some areas. Name something a tilapia could do that would harm a native fish population.
9. Up to what age can Mozambique tilapia live to?
10. Give a temperature (in either °C or °F) that is in the preferred range for tilapia.
11. Name one reason Mozambique tilapia is crossbred (hybridization) with other tilapia species.

12-16 Fill in the blank with either **Males** or **Females**

1. \_\_\_\_\_\_\_\_\_\_\_ build the nest
2. \_\_\_\_\_\_\_\_\_\_\_ lay eggs in the nest
3. \_\_\_\_\_\_\_\_\_\_\_ fertilize eggs
4. Mouthbrooding is done by \_\_\_\_\_\_\_\_\_\_\_\_
5. Hybrids between certain parent combinations result in offspring that are all or predominantly \_\_\_\_\_\_\_\_\_\_\_
6. What does mouthbrooding mean?
7. The front part of the dorsal fins has what?
8. Mozambique tilapias are threatened in their home (native) range by competition with what fish?
9. What color is Mozambique tilapia?
10. Where does an ectoparasite live on a host?

BONUS QUESTION

What fish is threatened in Hawaii because of the introduction of Mozambique tilapia?