

Name \_\_\_\_\_

## Aquaculture Production Systems Quiz

### True False

- \_\_\_\_\_ Cages are the most intensive aquaculture system
- \_\_\_\_\_ Recirculating aquaculture systems conserve water
- \_\_\_\_\_ 30 to 100 pounds of trout can be grown for each gallon per minute of flow in a raceway
- \_\_\_\_\_ Building ponds so that they share levees reduces construction costs
- \_\_\_\_\_ Fish in cages do not require a nutritionally complete feed

### Ranking – Rank the following systems in order of intensity (1 = least intense, 4 = most intense)

- \_\_\_\_\_ Raceways
- \_\_\_\_\_ Ponds
- \_\_\_\_\_ Recirculating systems
- \_\_\_\_\_ Cages

### Fill in

A good catfish farmer can produce \_\_\_\_\_ pounds per acre in his ponds.

Oxygen in a raceway is supplied by \_\_\_\_\_.

\_\_\_\_\_ is one potential problem in cage culture.

\_\_\_\_\_ and \_\_\_\_\_ break down the waste produced by fish in pond culture.

One benefit of using recirculation systems is that they \_\_\_\_\_.

The amount of fish that can be grown in a raceway depends on \_\_\_\_\_ and \_\_\_\_\_ of the water.