Name:_____ Date:_____

Anatomy and Physiology
Chapter 11 Blood Types Problem Sets

1. "Could a man with type B blood and a woman with type AB produce a child with type O blood?" Why or why not?

2. What if the mother is type O+ and the father is A-? What would the offspring's blood type be? Why?

3. If the mother of a child is blood type O+ and the child is A-, what blood type would the father be?

4. What is the blood type of the father of a son if the son and mother are both type A+. The mother's brother is type O and the grandmother (mother of the mom) is A+.

5. If the father has Type A blood and the daughter has Type O blood what are the possible genotypes for blood type of the father and the mother?