

ABO Simulated Blood Typing Worksheet

| | Anti-A Sera | Anti-B Sera | Blood Type |
|----------|-------------|-------------|------------|
| Person W | | | |
| Person X | | | |
| Person Y | | | |

Answer the following questions

1. What is Person X's blood type? What antibodies are present in Person X's plasma?

2. What is Person Y's blood type? What antigens are present on the surface of the red blood cells in Person Y?

3. Could a man with type AB blood be the father of a child with type O blood? Explain.

4. Could a child with type B blood with a mother of type A blood have a father with type A blood? Explain.