1. Makes up approximately 80% of the serum antibodies; Fc portion activates the classical complement pathway and binds antigens to neutrophils, macrophages, and NK cells; crosses the placenta; a monomer. This best describes:

A. IgM.
B. IgG.
C. IgD.
D. IgA.
E. IgE.
2. Makes up approximately 6% of the serum antibodies; Fc portion binds to components in mucus and activates the lectin and alternative complement pathways; found mainly in body secretions; a dimer. This best describes:

A. IgM.
B. IgG.
C. IgD.
D. IgA.
E. IgE.
3. Makes up about 0.002% of the serum antibodies; Fc portion binds antigens to mast cells, basophils, and eosinophiles; made mostly against parasitic helminths and allergens; a monomer. This best describes:

A. IgM.
B. IgG.
C. IgD.
D. IgA.
E. IgE.
4. Makes up approximately 13% of the serum antibodies; Fc portion activates the classical complement pathway; the first antibodies to be made; a pentamer; functions as a BCR. This best describes:

A. IgM.
B. IgG.
C. IgD.
D. IgA.
E. IgE.