DIRECTIONS
This session contains twenty-one multiple-choice questions and two open-response questions. Mark your answers to these questions in the spaces provided in your Student Answer Booklet. You may work out solutions to multiple-choice questions in the test booklet.

1. Which of the following statements describes how human traits are inherited?
   A. Children receive half of their genes from each parent.
   B. Only dominant traits are passed from parents to their children.
   C. Traits skip a generation, passing directly from grandparents to their grandchildren.
   D. Female children receive genes only from their mothers, and male children receive genes only from their fathers.

2. A cell membrane has a double layer of molecules. These molecules are made up of a phosphorus-containing “head” and two long, fatty acid “tails.”
   Which of the following best explains why the molecules are classified as lipids?
   A. They contain phosphorus.
   B. They form a double layer.
   C. They are made up of fatty acids.
   D. They are found in the cell membrane.