IV. How Can the Population Explosion Be Controlled?

1. What is the surprising achievement (a show stopper) of many developing countries and what are 2 factors that have contributed to this trend? (2 pts.)

**Surprising Achievement (Any of the following, 1 pt.)**
- A rapid decline in the fertility rate/level
- A downward trend in birth rates
- A rapid decline in the birthrate
- A rapid decrease in the number of children couples have
- Women are having fewer children
- A reduction in the rate of population growth
- Plunged into demographic transition

**Factors contribution to this trend (Any 2 of the following, ½ pt/ each)**
- Government-sponsored education, especially for women
- New job opportunities for women
- New availability of contraceptive information/material
- Higher economic cost of large families

2. Recently, the UN’s Population Fund (UNFPA) revised its population projections. According to a UN official, why has the rate of progress (in reducing the rate of population growth) come down? (2 pts.)

**Any of the following, 2pts.**
- A decline in funding for family planning programs
- A steep decline in world foreign aid for family planning

3. What region of the world (or country) is facing a “shortevity crisis” and why? (2 pts.)

**Any of the following, 1 pt.**
- **PLUS**
  - Region/country: Sub-Saharan Africa/Zimbabwe, etc.
  - Region/country: Russia/former Soviet block

**Any of the following, 1 pt.**
- Why: HIV/AIDS
- Why: disorder following the fall of the Soviet state/self-destructive behavior/alcoholism

4. What region of the world (or country) is facing a “population implosion” and why? (2 pts.)

**Any of the following, 1 pt.**
- **PLUS**
  - Region/country: Europe/any country in Europe
  - Region/country: South Korea, Japan, or China

**Any of the following, 1 pt.**
- Reason why
  - Fertility rate has fallen below 2.1
  - Fertility has fallen below population replacement level

5. What change has occurred in China's gender balance and what technology has made this possible? (2 pts.)

**Any of the following**
- Change, 1 pt.
  - An increase in the number of males vs. females born

**Technology, 1 pt.**
- The ultrasound/a device to determine a child’s sex before birth

6. What is the “global gag rule” and why will its repeal likely reduce the population growth rate? (2 pts.)

**Global gag rule, 1 pt.**
- US policy that required all agencies receiving federal funding to refrain from performing abortions or citing abortion services offered by others

**Why, 1 pt.**
- Will make more funds available to family planning programs in developing countries