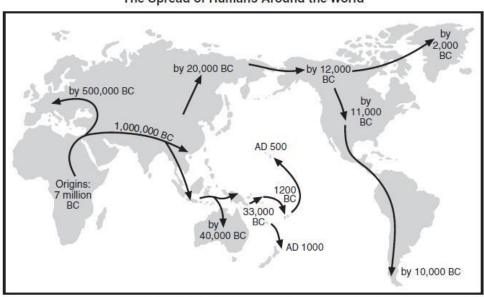
- I. Prehistory
 - a. Archeology and Anthropology
 - b. Dating Artifacts and Fossils
 - 1. Radiocarbon, C-14
 - 2. Thermolumenescence
 - 3. Biological analysis blood, hairs, plant tissues
 - 4. DNA

II. Early Development

- a. Hominids (humanlike creature that walked upright) to Homo Sapiens(wise human)
- b. Homo Sapiens Sapiens
 - 1. 200-150,000 years ago
 - 2. Out of Africa
 - 3. Competed with Neanderthals

The Spread of Humans Around the World



Source: Jared Diamond, Guns, Germs, and Steel: The Fates of Human Societies, W. W. Norton & Company, 1999 (adapted)

III. The Paleolithic Age

- A. Old Stone Age ability to make tools; hunters and gatherers
- B. Way of Life
 - 1. Developed tools(hand axes, spears, cutting edges, bow and arrow)
 - 2. Followed animal migrations and vegetation cycles (nomads)
 - 3. Small groups of 20-30;
 - 4. Careful observation and cooperation;
 - 5. Struggle to survive food to eat;
 - 6. Knowledge passed on practices, skills and tools; generational knowledge;
 - 7. Relationship between men and women

IV. Use of Fire

- 1. Warmth
- 2. Protection from wild animals
- 3. Cooking
- 4. Storytelling