4- Answer the following multiple-choice questions based on your understanding of the text. Each question has four options, but only one is correct. Select the option that best answers the question.

1. **What is the primary focus of the Ethics of Technology?**

   A) Promoting technological sales
   B) Balancing progress with responsibility
   C) Discussing the financial aspects of technology
   D) Simplifying technological concepts

2. **Which area is NOT mentioned as being impacted by advancements in technology?**

   A) Literature
   B) Artificial Intelligence
   C) Robotics
   D) Data Analytics

3. **What is a key ethical consideration in technology?**

   A) Entertainment value
   B) Color schemes
   C) Privacy protection
   D) Brand popularity

4. **Who should collaborate to navigate the ethics of technology?**

   A) Technology users only
   B) Industry leaders and policymakers
   C) Children and teenagers
   D) Fictional characters

5. **What kind of design principle is important in the development of ethical technology?**

   A) Profit by design
   B) Ethical design
   C) Aesthetic design
   D) Minimalist design

6. **What does the digital gap refer to?**

A) The difference in digital game preferences
B) The divide in digital technology access
C) The gap in digital marketing strategies
D) The difference in digital currencies value

7. **Which term relates to the development of computer systems with human-like abilities?**

A) Digital Gap
B) Data Analytics
C) Artificial Intelligence
D) Biotechnology

8. **What is a crucial role of governments in the ethics of technology?**

A) Providing free internet
B) Establishing policies and regulations
C) Designing new gadgets
D) Promoting tech companies

9. **The Ethics of Technology stresses the importance of:**

A) Ignoring public opinions
B) Focusing solely on profits
C) Striking a balance between innovation and ethical responsibility
D) Prioritizing speed over quality

10. **What is essential for ensuring technology is used in a beneficial way for society?**

A) Keeping technology secrets
B) Avoiding any changes or updates
C) Continuous monitoring and evaluation
D) Limiting technology to certain regions

Below are five advertisements related to the themes and concepts from the text "Understanding the Ethics of Technology." For each advertisement, choose the option that best aligns with the principles or ideas discussed in the text.

Advertisement 1: AI Software Company

"Developing AI with a Conscience. Our AI software is designed with ethical considerations at its core. We prioritize _____ in our AI development."

A) Maximum profit generation
B) Competitive market strategies
C) Bias reduction and transparency
D) Exclusivity in client selection

Advertisement 2: Tech Access Initiative

"Bringing Technology to Everyone. Join our initiative to bridge the digital gap by providing _____ to underprivileged communities."

A) Basic internet training
B) Access to modern digital devices
C) Entertainment content
D) Exclusive software deals

Advertisement 3: Data Security Firm

"Your Privacy, Our Priority. We specialize in safeguarding your personal data against breaches, ensuring the utmost _____ in all our services."

A) Flexibility
B) Profitability
C) Security
D) Visibility

Advertisement 4: Collaborative Tech Conference

"Shaping the Future Together. Our annual tech conference invites policymakers, industry leaders, and the public to discuss the responsible use of technology, focusing on _____."

A) Market trends and sales
B) Collaborative policy-making
C) Networking opportunities

D) Product launches

Advertisement 5: Educational Tech Workshop

"Empower Yourself Digitally. Enroll in our workshop to enhance your digital literacy, focusing on the ethical use and understanding of _____ in the modern world."

A) Social media platforms
B) Video gaming
C) E-commerce
D) Digital art creation