Darwin's Theory of Evolution: Socio-historical Context - Multiple Choice

1. The socio-historical context was fundamental in building Darwin's Theory of Evolution by:

a) Artificial Selection

b) Genetic Drift

c) Natural Selection

d) Punctuated Equilibrium

2. Which societal transformation during Darwin's time emphasized competition and efficiency, influencing ideas like "survival of the fittest" in economic spheres?

a) The Agricultural Revolution

b) The Renaissance

c) The Enlightenment

d) The Industrial Revolution

3. Thomas Malthus's essay influenced Darwin by arguing that human population tends to grow faster than what?

a) Economic prosperity

b) Available resources

c) Technological advancements

d) Educational opportunities

4. The geological concept proposed by Charles Lyell, stating that current geological processes have acted in the same way over vast periods of time, is known as:

a) Catastrophism

b) Uniformitarianism

c) Gradualism

d) Punctuated Evolution

5. What crucial element did Lyell's geological work provide Darwin with for natural selection to act gradually?

a) Evidence of sudden species creation

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b) A short timeline for Earth's history

c) The necessary timescale for change

d) Proof of supernatural intervention

6. Darwin's famous journey for exploration and data collection took place on which ship?

a) HMS Endeavour

b) HMS Challenger

c) HMS Bounty

d) HMS Beagle

7. Observations made by Darwin in which island chain were a turning point for developing his theory due to variations in birds and tortoises?

a) Hawaiian Islands

b) Caribbean Islands

c) Galápagos Islands

d) Canary Islands

8. The text mentions that the idea of evolution wasn't entirely new, and other thinkers like which individual had already proposed ideas of species change?

a) Gregor Mendel

b) Alfred Russel Wallace

c) Jean-Baptiste Lamarck

d) Carolus Linnaeus

9. In summary, Darwin's Theory of Evolution was the result of his genius and what other main factor?

a) Direct divine inspiration

b) A vacuum of ideas

c) A particular socio-historical context

d) Isolation from other scientific thought

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