

WRAP Exams • wrapexams.com

Prelims PYQ, Mains model answers, and copy evaluation. Write to the desk for this paper, a doubt, or the AI waitlist.

ask@wrapexams.com • +91 85951 84903 • wrapexams.com

UPSC Mains 2024 Anthropology Paper 1

Questions only

<https://wrapexams.com/upsc/mains/anthropology/gs-1/2024/>

Answer key at the end of this PDF

Attempt the paper first. After the last question, this pack closes with a compiled answer key: official letters in boxed exam order, then a question-wise list with Solution links to WRAP Exams.

Q1(a) • 10 marks

Attributes of culture

Topic • The Nature of Culture

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/attributes-of-culture/>

Q1(b) • 10 marks

Harappan maritime trade

Topic • Meaning, Scope and development of Anthropology.

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/harappan-maritime-trade/>

Q1(c) • 10 marks

Critical perspective on avoidance and joking relationship

Topic • The Nature of Culture

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/critical-perspective-on-avoidance-and-joking-relationship/>

Q1(d) • 10 marks

Lethal and sublethal genes

Topic • Mendelian genetics in man-family study, single factor, multifactor, lethal, sub-lethal and polygenic inheritance in man.

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/lethal-and-sublethal-genes/>

Q1(e) • 10 marks

Hemoglobin in health and disease.

Topic • Epidemiological Anthropology

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/hemoglobin-in-health-and-disease/>

Q2(a) · 20 marks

Discuss historical particularism as a critical development to the classical evolutionism.

Topic · Classical evolutionism (Tylor, Morgan and Frazer)

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/discuss-historical-particularism-as-a-critical-development-to-the-classical-evolutionism/>

Q2(b) · 15 marks

Describe the evidences of food production and domestication of animals with special reference to Mehrgarh. Throw light on its significance.

Topic · Neolithic

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/describe-the-evidences-of-food-production-and-domestication-of-animals-with-special-reference-to-mehrgarh-throw-light-on-its-significance/>

Q2(c) · 15 marks

Critically comment on the lifestyle diseases and their impact on human health.

Topic · Epidemiological Anthropology

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/critically-comment-on-the-lifestyle-diseases-and-their-impact-on-human-health/>

Q3(a) · 20 marks

What is meant by karyotype? How does its analysis help in diagnosis of the chromosomal aberrations in man?

Topic · Numerical and structural aberrations (disorders).

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/what-is-meant-by-karyotype-how-does-its-analysis-help-in-diagnosis-of-the-chromosomal-aberrations-in-man/>

Q3(b) · 15 marks

Define urbanization and discuss its impact on family in India with examples.

Topic · Family

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/define-urbanization-and-discuss-its-impact-on-family-in-india-with-examples/>

Q3(c) · 15 marks

Discuss the contemporary challenges in fieldwork method in anthropological research.

Topic · Fieldwork tradition in anthropology

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/discuss-the-contemporary-challenges-in-fieldwork-method-in-anthropological-research/>

Q4(a) · 20 marks

Critically discuss the characteristics of the psychological types in the cultures of the American South-West as observed by Ruth Benedict.

Topic · Culture and personality (Benedict, Mead, Linton, Kardiner and Cora-du Bois)

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/critically-discuss-the-characteristics-of-the-psychological-types-in-the-cultures-of-the-american-south-west-as-observed-by-ruth-benedict/>

Q4(b) · 15 marks

Discuss the Acheulian and Oldowan traditions of Indian Paleolithic cultures with suitable illustrations.

Topic · Paleolithic

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/discuss-the-acheulian-and-old-owan-traditions-of-indian-paleolithic-cultures-with-suitable-illustrations/>

Q4(c) · 15 marks

What is genetic counseling? Briefly discuss various steps involved in it.

Topic · Genetic imprints in human disease, genetic screening, genetic counseling, human DNA profiling, gene mapping and genome study.

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/what-is-genetic-counseling-briefly-discuss-various-steps-involved-in-it/>

Q5(a) · 10 marks

Chronometric dating

Topic · Principles of Prehistoric Archaeology. Chronology

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/chronometric-dating/>

Q5(b) · 10 marks

Cultural relevance of the Kula

Topic · The Nature of Culture

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/cultural-relevance-of-the-kula/>

Q5(c) · 10 marks

Heritability and its estimation

Topic · Mendelian genetics in man-family study, single factor, multifactor, lethal, sub-lethal and polygenic inheritance in man.

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/heritability-and-its-estimation/>

Q5(d) · 10 marks

Authority and forms of political organization

Topic · Political Organization and Social Control

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/authority-and-forms-of-political-organization/>

Q5(e) · 10 marks

Single-gene mutation disorders in man.

Topic · Mendelian genetics in man-family study, single factor, multifactor, lethal, sub-lethal and polygenic inheritance in man.

Solution —

<https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/single-gene-mutation-disorders-in-man/>

Q6(a) · 20 marks

Discuss the geographical distribution of Homo erectus. Taking into account its physical features, where does it fit in human evolutionary line?

Topic · Homo erectus

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/discuss-the-geographical-distribution-of-homo-erectus-taking-into-account-its-physical-features-where-does-it-fit-in-human-evolutionary-line/>

Q6(b) · 15 marks

Discuss the applications of forensic anthropology with suitable examples.

Topic · Applications of Anthropology

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/discuss-the-applications-of-forensic-anthropology-with-suitable-examples/>

Q6(c) · 15 marks

How does Lévi-Strauss look at the Tsimshian myth of Asdiwal? Critically discuss Lévi-Strauss' theory of structuralism in the light of his study of mythologies.

Topic · Structuralism (Lévi-Strauss and E. Leach)

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/how-does-l-vi-strauss-look-at-the-tsimshian-myth-of-asdiwal-critically-discuss-l-vi-strauss-theory-of-structuralism-in-the-light-of-his-study-of-mythologies/>

Q7(a) · 20 marks

Critically explain the notion of 'deconstruction' in the light of the postmodern works of Jacques Derrida.

Topic · Post-modernism in anthropology.

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/critically-explain-the-notion-of-deconstruction-in-the-light-of-the-postmodern-works-of-jacques-derrida/>

Q7(b) · 15 marks

What is a multifactorial trait? Illustrate your answer with suitable human examples.

Topic · Mendelian genetics in man-family study, single factor, multifactor, lethal, sub-lethal and polygenic inheritance in man.

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/what-is-a-multifactorial-trait-illustrate-your-answer-with-suitable-human-examples/>

Q7(c) · 15 marks

Discuss the applicability of various sampling techniques in selecting the study group.

Topic · Marriage

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/discuss-the-applicability-of-various-sampling-techniques-in-selecting-the-study-group/>

Q8(a) · 20 marks

Examine critically the concept of social stratification as a basis for sustaining social inequality.

Topic · The Nature of Society

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/examine-critically-the-concept-of-social-stratification-as-a-basis-for-sustaining-social-inequality/>

Q8(b) · 15 marks

Describe the genetics and inheritance patterns of the ABO and Rh blood groups in man.

Topic · Mendelian genetics in man-family study, single factor, multifactor, lethal, sub-lethal and polygenic inheritance in man.

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/describe-the-genetics-and-inheritance-patterns-of-the-abo-and-rh-blood-groups-in-man/>

Q8(c) · 15 marks

Critically discuss the synergistic effect of biological and cultural factors in human evolution.

Topic · Biological and Cultural factors in human evolution.

Solution — <https://wrapexams.com/upsc/mains-answers/anthropology-gs-1/2024/critically-discuss-the-synergistic-effect-of-biological-and-cultural-factors-in-human-evolution/>

Compiled answer key

Last pages of this pack. Each question links to the WRAP model answer on wrapexams.com.

ask@wrapexams.com · wrapexams.com

Q1(a) 10 marks	Q1(b) 10 marks	Q1(c) 10 marks	Q1(d) 10 marks
Q1(e) 10 marks	Q2(a) 20 marks	Q2(b) 15 marks	Q2(c) 15 marks
Q3(a) 20 marks	Q3(b) 15 marks	Q3(c) 15 marks	Q4(a) 20 marks
Q4(b) 15 marks	Q4(c) 15 marks	Q5(a) 10 marks	Q5(b) 10 marks
Q5(c) 10 marks	Q5(d) 10 marks	Q5(e) 10 marks	Q6(a) 20 marks
Q6(b) 15 marks	Q6(c) 15 marks	Q7(a) 20 marks	Q7(b) 15 marks
Q7(c) 15 marks	Q8(a) 20 marks	Q8(b) 15 marks	Q8(c) 15 marks

Question-wise key

Q1(a) · 10 marks Solution

Q1(b) · 10 marks Solution

Q1(c) · 10 marks Solution

Q1(d) · 10 marks Solution

Q1(e) · 10 marks Solution

Q2(a) · 20 marks Solution

Q2(b) · 15 marks Solution

Q2(c) · 15 marks Solution

Q3(a) · 20 marks Solution

Q3(b) · 15 marks Solution

Q3(c) · 15 marks Solution

Q4(a) · 20 marks Solution

Q4(b) · 15 marks Solution

Q4(c) · 15 marks Solution

Q5(a) · 10 marks Solution

Q5(b) · 10 marks Solution

Q5(c) · 10 marks Solution

Q5(d) · 10 marks Solution

Q5(e) · 10 marks Solution

Q6(a) · 20 marks Solution

Q6(b) · 15 marks Solution

Q6(c) · 15 marks Solution

Q7(a) · 20 marks Solution

Q7(b) · 15 marks Solution

Q7(c) · 15 marks Solution

Q8(a) · 20 marks Solution

Q8(b) · 15 marks Solution

Q8(c) · 15 marks Solution

WRAP Exams · Write. Read. Analyse. Practice. · <https://wrapexams.com/upsc/mains/anthropology/gs-1/2024/> ·
ask@wrapexams.com · wrapexams.com

WRAP Exams