Uttar Pradesh

Basic MCQ practice

120 original MCQs + explained answers

Expanded state GK + nine illustrated revision pages, in one PDF.

Foundation level: direct recall, simple concepts and one-step applications. Useful for building the state-GK component of entry-level recruitment preparation.

These are original practice questions, not previous-year questions or an official mock. This expanded collection does not replace an exam-specific syllabus.

Language: English. Core focus: history, geography, heritage, governance, development, environment and institutions.

This edition emphasises stable concepts. It is not a current-affairs digest; verify changing schemes, office-holders, district boundaries and budget figures separately.

How to use this book

Attempt every item before opening the answers. Record uncertain answers and revise the explanation. One correct option per question; no official marking scheme is implied.

Research and scope - page 2
Visual revision - page 3
Start practice - page 12
Answers and explanations - page 42
Source register - page 66

What the exam research tells us

Recruitment evidence

The police constable 2025 notification covers GK, Hindi, numerical/mental ability and reasoning. Its GK section explicitly includes UP culture, education and administration. The February 2026 procedure confirms an objective written test. Basic here is foundation difficulty, not a full police mock or eligibility guide. [EX1, EX2]

PCS evidence

UPPSC lists PCS 2025 mains papers from GS I to VI. Indexed GS V instructions specify short and long descriptive answers. Dynamic PDF links redirected during direct retrieval; detailed paper contents were not systematically analysed. UPSSSC PET official syllabus retrieval failed, so no exact PET-weightage claim is made. [EX3, EX4]

Expanded practice

120 basic MCQs, 88 advanced MCQs and 20 writing prompts; nine visual revision pages. Forty questions are added at each MCQ level; eight writing prompts are added. Original practice, not PYQs. Difficulty, timing and rubrics are editorial, with no frequency or complete-syllabus claim.

Visual learning

Six existing illustrated pages are retained. Three new pages connect historical places, regional farm decisions and Census 2001/2011 literacy. These historical rates are not 2026 estimates. Regional diagrams are schematic. The existing service-centre chart uses invented training values. Artwork is illustrative, not evidence.

Scope and date

Checked 29 October 2026. Stable state GS is emphasised. Older official pages contain outdated figures or errors; selected verified facts are used with limits. Changing vacancies, budgets, office-holders and wildlife totals are excluded. Hindi, subject-specific papers, current affairs and full exam syllabi require separate preparation.

Visual revision / 1



Taj Mahal

Agra / Shah Jahan
White-marble mausoleum [C1]

Dhamek Stupa

Sarnath / Buddhist site
First sermon [C4]

Sarus crane

State bird of UP
Wetland memory cue [N3]

AI-generated illustrations for recall; simplified, not photographs or measured reconstructions.

Do not mix up the Mughal sites

Taj Mahal: mausoleum / Shah Jahan [C1]
Agra Fort: fortified imperial complex [C2]
Fatehpur Sikri: imperial capital / Akbar [C3]

Buddhist contrast: Sarnath = first sermon; Kushinagar = Mahaparinirvana. [C4, C5]

Try this: cover the labels, identify each cue, then give one researched association.

Visual revision / 2

Regional memory grid / Schematic, not a boundary map

North / Terai

Moist plains, grasslands and forests; Dudhwa is a key ecological anchor. [G4, N1]

Central / Awadh cue

Lucknow: capital, Gomti and Chikankari. These are memory anchors, not regional boundaries. [H1, G3, E1]

South / Bundelkhand

Jhansi anchors the region. Water reliability and recurring drought need local assessment. [H3, D1]

East / plain and wetland

Eastern flood concerns; Bakhira marsh in Sant Kabir Nagar. Risk varies locally. [D1, N2]

Foothill process sketch / General Terai Arc concept [G4]

Bhabar

Coarse, porous deposits
Smaller streams may infiltrate
Low water table in the account

→

Terai

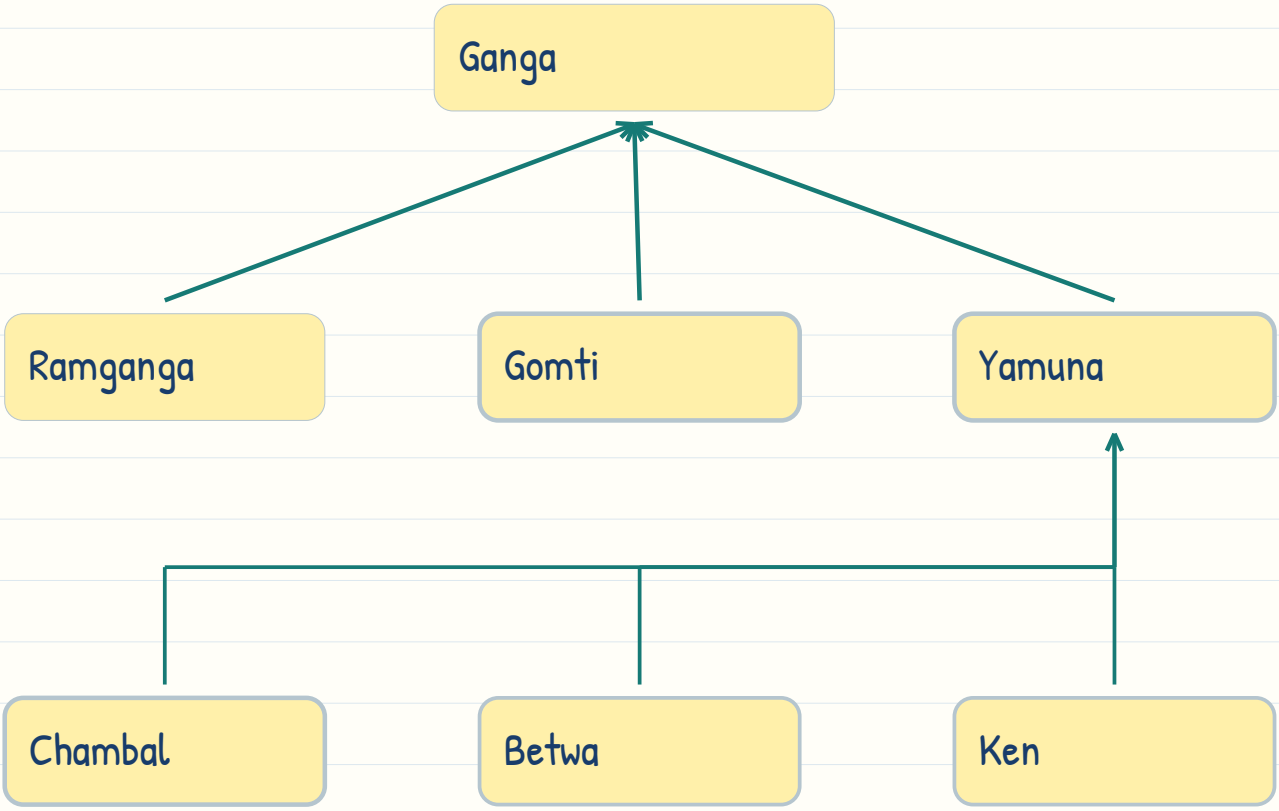
Finer sediments
Streams re-emerge
High water table and wet habitats

The diagram shows a process, not a continuous belt across every UP district. Conditions require site-specific evidence.

Recall check: why is a Terai grassland not interchangeable with a dense plantation?

Visual revision / 3

Arrows point from tributary to receiving river. Selected relationships only.



All three lower branches feed the Yamuna network. [G1]

City anchors

Lucknow / Gomti [G3] Agra / Yamuna [C1]
Prayagraj / Ganga-Yamuna confluence [G2]
Varanasi / Ganga [G1]

This is a river-network diagram, not a route map. Node positions do not represent distances, river courses, bank sides or exact confluence locations.

Memory chain: Ken -> Yamuna -> Ganga. Avoid inserting the Gomti between them.

Visual revision / 4

1857

10 May / Meerut

Military uprising with civilian participation. [H2]

1922

4 February / Chauri Chaura

Gandhi halted Non-Cooperation after the incident. [H4]

1925

9 August / Kakori

Revolutionary action targeting a train-borne treasury. [H5]

1950

24 January / UP renaming

United Provinces renamed Uttar Pradesh. [H1]

2000

9 November / Reorganisation

Uttarakhand carved out of the undivided state. [H1]

Dates are different kinds of milestones

1857: uprising / 1922: movement decision / 1925: revolutionary action.
1950: renaming / 2000: territorial reorganisation. Do not treat them as identical events.

Visual revision / 5

Selected district-product pairs / not an exclusive list [E1]

Lucknow Chikankari / Zari Zardozi	**Moradabad** Metal craft
Bhadohi Carpets	**Firozabad** Glass products
Aligarh Locks and hardware	**Kannauj** Itra / perfume
Meerut Sports goods	**Saharanpur** Wood carving

From craft identity to livelihoods [E2]

Skills + inputs → Production → Markets

Evaluate the whole chain: input cost, quality, payment terms, market access and net producer returns. Programme aims do not prove impact.

Recall: Pilibhit / flutes; Pratapgarh / amla; Siddharthnagar / Kala Namak rice. [E1]

Visual revision / 6

Different institutions / different responsibilities

State legislature

Assembly: lower House
403 elected seats [P1]
Council: upper House
100 seats [P2]

Judiciary

High Court principal seat:
Prayagraj (Allahabad)
Lucknow Bench [P3]
Capital is Lucknow [H1]

Rural local tiers

Gram: village
Kshetra: intermediate
Zila: district [P4]
Not a command chart

Chart-reading drill / COMPLETED CASES (hypothetical)



Centre A: 40 / B: 60 / C: 80 / D: 100. Total: 280 cases.

Counts need denominators for rate comparisons. These invented values are practice data, not statistics about UP offices or recruitment.

Visual revision / 7

Places, texts and institutions / association board

Kaushambi / Vatsa [H6]

Ancient capital association

Shravasti / Kosala [H7]

Rapti river setting

Kannauj / Harsha [H8]

Xuanzang / Hiuen Tsang association

Prashasti / Samudragupta [H9]

Composer: Harishena / praise is a source genre

Maghar / Kabir [C7]

Sant Kabir Nagar / memorial association

Varanasi / BHU [H10]

Act: 1915 / foundation: 1916

These are selected associations, not one continuous chronology. A memorial does not settle every biographical date; a later inscription does not date the original pillar.

Literary contrast: Tulsidas / Ramcharitmanas / Awadhi [C8]
Premchand / Godan [C9]. Catalogue edition years are not first-publication dates.

Visual revision / 8

Regional farm choices / diagnose before prescribing

Bundelkhand context [G5, G6]

Hamirpur apiculture case; Jhansi agricultural university.
Erratic rainfall and varied farm conditions require local assessment.

Measure the resource base

Soil, drainage, available water, crop demand and household constraints

Test the enterprise

Skills, forage or inputs, plant health, costs, buyers and access

Combine evidence / choose and monitor

Water budget + suitable seed + reliable advice.
Satellite observations can support crop assessment [S1]; field validation checks interpretation.

Evaluate results / not just activity

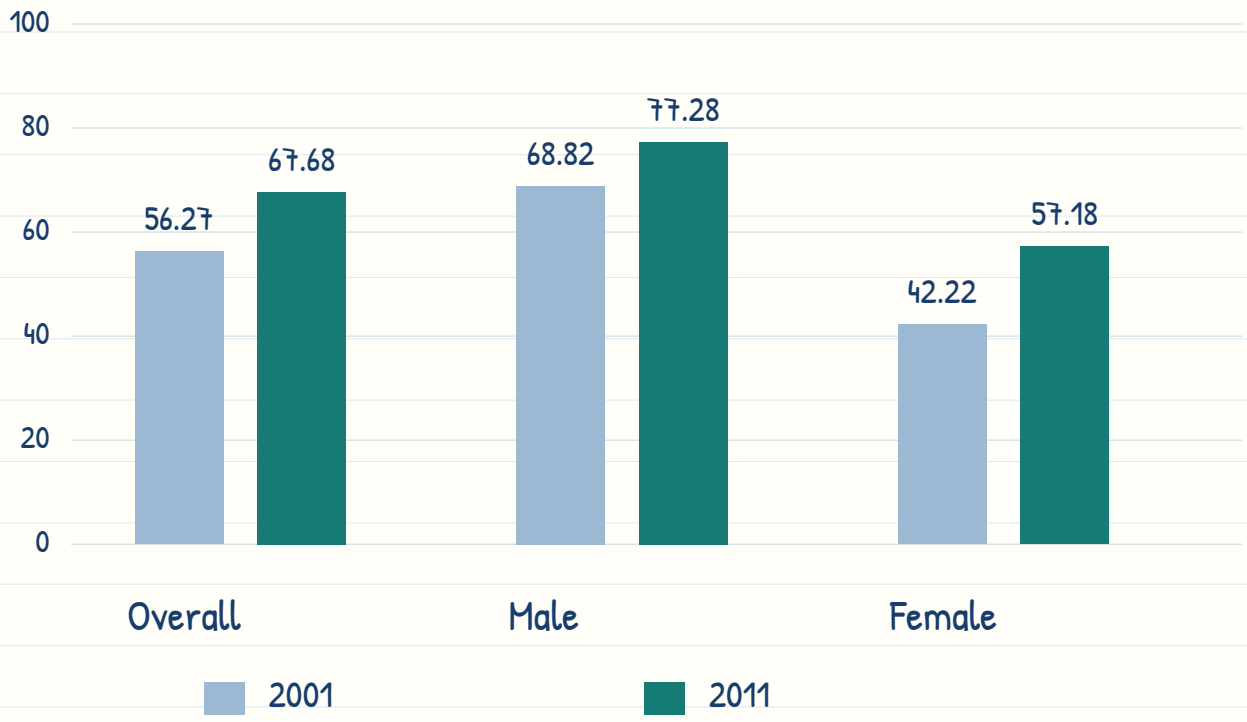
Net returns, reliability, water pressure and equitable access.
Compare with a baseline; track failures as well as successes.

Historical sugarcane case [G7]: research + mills + cane administration + farmers. Healthy planting-material supply needs coordination. Past record output is not a current ranking.

Visual revision / 9

Literacy / UP Census 2001 and 2011 [D3]

Historical rates, percent, people aged 7+. Bars start at zero.



Read the changes

Overall: +11.41 percentage points.
Gender gap: 26.60 -> 20.10 points / narrows by 6.50 points.

Difference is not relative growth

11.41 points / 56.27 x 100 = about 20.28% relative increase.
Do not label the difference as 11.41% relative growth.

Source: Lok Sabha annex, Census state literacy table, UP row.
Not a 2026 estimate. Endpoints do not show annual trends or prove a programme's impact. Counts require population denominators.

Try first - check answers later

01 / Capital

Which city is the capital of Uttar Pradesh?

A. Varanasi
B. Prayagraj
C. Agra
D. Lucknow

02 / UP Divas

UP Divas is observed on which date?

A. 1 November
B. 21 January
C. 24 January
D. 2 June

03 / Renaming

The United Provinces was renamed Uttar Pradesh in which year?

A. 2000
B. 1950
C. 1947
D. 1956

04 / Reorganisation

Uttarakhand was carved out of Uttar Pradesh in which year?

A. 1987
B. 1972
C. 2000
D. 2014

Try first - check answers later

05 / International border

Which country shares an international border with UP?

A. Bhutan
B. Myanmar
C. Nepal
D. Bangladesh

06 / City and river

Lucknow is associated with which river?

A. Yamuna
B. Betwa
C. Gomti
D. Ken

07 / Confluence

Which two visible rivers meet at Prayagraj?

A. Ganga and Yamuna
B. Yamuna and Ken
C. Rapti and Ghaghara
D. Ganga and Gomti

08 / Agra geography

The Taj Mahal stands beside which river?

A. Yamuna
B. Ghaghara
C. Gomti
D. Rapti

Try first - check answers later

09 / River cities

Varanasi is a major city on which river?

A. Chambal
B. Ganga
C. Betwa
D. Ken

10 / Tributary systems

The Gomti is a tributary of which river?

A. Indus
B. Narmada
C. Ganga
D. Mahanadi

11 / Tributary systems

The Ramganga belongs to which major river system?

A. Godavari
B. Ganga
C. Cauvery
D. Krishna

12 / Yamuna tributaries

Chambal is an important tributary of which river?

A. Rapti
B. Kosi
C. Gomti
D. Yamuna

Try first - check answers later

13 / Yamuna tributaries

Betwa belongs to which tributary group?

A. Brahmaputra system
B. Yamuna system
C. Periyar system
D. Tapi system

14 / Yamuna tributaries

Which river joins the Yamuna system?

A. Ken
B. Periyar
C. Sabarmati
D. Teesta

15 / Doab

The lower Doab near Prayagraj lies between which rivers?

A. Ken and Son
B. Gandak and Kosi
C. Gomti and Rapti
D. Ganga and Yamuna

16 / Terai

Which landscape is associated with a high water table and wet grasslands?

A. Terai
B. Hot desert
C. Coastal coral reef
D. Alpine glacier

Try first - check answers later

17 / Bhabar

Why can smaller streams disappear into Bhabar deposits?

A. The deposits form permanent ice
B. Ocean tides pull the water away
C. Every stream ends at a dam
D. Coarse deposits are porous

18 / Regional geography

Jhansi is associated with which region?

A. Konkan
B. Malabar
C. Bundelkhand
D. Mithila only

19 / Flood geography

Which broad UP belt is highlighted as especially flood-affected in the SDMA profile?

A. Only the southwestern plateau
B. Eastern districts and Terai
C. Only desert dunes
D. Only central urban rooftops

20 / Drought geography

Recurring drought is an important planning concern in which UP region?

A. Sundarbans
B. Bundelkhand
C. Ladakh
D. Malabar Coast

Try first - check answers later

21 / 1857 uprising

The Meerut uprising broke out on which date?

A. 24 January 1950
B. 4 February 1922
C. 10 May 1857
D. 9 August 1925

22 / Freedom struggle

Rani Lakshmibai is especially associated with which UP city?

A. Bhadohi
B. Firozabad
C. Jhansi
D. Kannauj

23 / Chauri Chaura

The Chauri Chaura incident occurred in which year?

A. 1905
B. 1922
C. 1942
D. 1857

24 / Movement connection

Chauri Chaura led Gandhi to halt which movement?

A. Champaran Satyagraha
B. Swadeshi Movement of 1905
C. Non-Cooperation Movement
D. Quit India Movement

Try first - check answers later

25 / Kakori

The Kakori train action occurred in which year?

A. 1919
B. 1942
C. 1857
D. 1925

26 / Revolutionary history

Which leader is associated with the Kakori action?

A. Lord Curzon
B. Harsha
C. Rajaraja I
D. Ram Prasad Bismil

27 / Mughal patronage

Who commissioned the Taj Mahal?

A. Akbar
B. Babur
C. Humayun
D. Shah Jahan

28 / Building materials

Which material is especially associated with the Taj Mahal mausoleum?

A. Adobe only
B. White marble
C. Timber only
D. Black basalt only

Try first - check answers later

29 / Agra Fort

Which material characterises Agra Fort's great enclosure?

A. Ice blocks
B. Red sandstone
C. Glass only
D. Bamboo

30 / Fatehpur Sikri

Fatehpur Sikri is chiefly associated with which emperor?

A. Bahadur Shah II
B. Akbar
C. Shah Jahan
D. Aurangzeb

31 / Buddhist heritage

Sarnath is associated with which event?

A. Ashoka's coronation
B. Buddha's first sermon
C. Buddha's birth
D. Buddha's Mahaparinirvana

32 / National emblem

India's national emblem adapts the Lion Capital from which site?

A. Kushinagar
B. Fatehpur Sikri
C. Jhansi
D. Sarnath

Try first - check answers later

33 / Buddhist heritage

Kushinagar is associated with what?

A. Buddha's Mahaparinirvana
B. The founding of Fatehpur Sikri
C. The 1857 Meerut uprising
D. Buddha's birth

34 / Visual recognition

The cylindrical Dhamek Stupa is associated with which place?

A. Dudhwa
B. Agra Fort
C. Kakori
D. Sarnath

35 / Classical dance

The Lucknow gharana is especially associated with which dance?

A. Kathak
B. Manipuri only
C. Sattriya
D. Kathakali

36 / Cultural practitioners

Shambhu Maharaj is associated with which tradition?

A. Kathak
B. Pattachitra painting
C. Yakshagana only
D. Bamboo basketry

Try first - check answers later

37 / Buddhist-site comparison

Which pairing is correct?

A. Sarnath - Kakori action; Kushinagar - UP renaming
B. Sarnath - Taj Mahal; Kushinagar - Agra Fort
C. Sarnath - Mahaparinirvana; Kushinagar - first sermon
D. Sarnath - first sermon; Kushinagar - Mahaparinirvana

38 / World Heritage

Which set consists of UNESCO World Heritage properties in UP?

A. Taj Mahal, Agra Fort, Fatehpur Sikri
B. Jhansi Fort, Mysore Palace, Red Fort Delhi
C. Taj Mahal, Hampi, Konark
D. Sarnath, Kaziranga, Sanchi

39 / Terai conservation

Dudhwa Tiger Reserve represents which broad ecosystem?

A. Marine reef
B. Hot desert
C. Terai
D. Alpine tundra

40 / Forest ecology

Which tree is strongly associated with Dudhwa's forests?

A. Deodar only
B. Sal
C. Mangrove only
D. Coconut only

Try first - check answers later

41 / Protected-area complex

Which sanctuary belongs to the Dudhwa reserve complex?

A. Kishanpur
B. Pobitora
C. Periyar
D. Sariska

42 / Protected-area complex

Which other sanctuary forms part of the Dudhwa complex?

A. Katarniaghat
B. Chinnar
C. Wayanad
D. Nalbana

43 / Wetland location

Bakhira Wildlife Sanctuary lies in which district?

A. Agra
B. Jhansi
C. Aligarh
D. Sant Kabir Nagar

44 / Wetland type

Bakhira is best described as what?

A. Freshwater marsh
B. Saltwater lagoon
C. Desert salt pan
D. Glacial lake

Try first - check answers later

45 / State bird

Which is UP's state bird?

A. Indian roller
B. Blood pheasant
C. Sarus crane
D. Great hornbill

46 / Lucknow craft

Lucknow is especially associated with which embroidery?

A. Chikankari
B. Bandhani only
C. Kasuti only
D. Pashmina weaving only

47 / Moradabad craft

Moradabad is particularly associated with what?

A. Silk farming only
B. Tea processing
C. Metal craft
D. Marble quarrying only

48 / Bhadohi cluster

Which product is Bhadohi known for?

A. Glass bangles only
B. Locks
C. Carpets
D. Flutes

Try first - check answers later

49 / Firozabad cluster

Which product group is associated with Firozabad?

A. Glass products
B. Perfume only
C. Black pottery only
D. Sports goods

50 / Aligarh cluster

Aligarh is especially associated with what?

A. Flutes
B. Pineapple processing only
C. Carpets
D. Locks and hardware

51 / Kannauj cluster

Kannauj is particularly associated with which product?

A. Itra and perfume
B. Tea
C. Rubber latex
D. Coffee

52 / Meerut cluster

Which industry is particularly associated with Meerut?

A. Tea estates
B. Marine pearl culture
C. Coral jewellery
D. Sports goods

Try first - check answers later

53 / Saharanpur craft

Saharanpur is associated with which craft?

A. Wood carving
B. Salt extraction only
C. Glass only
D. Pearl diving

54 / Gorakhpur craft

Gorakhpur is particularly associated with which craft?

A. Ikat only
B. Terracotta
C. Pashmina
D. Marble inlay only

55 / Pilibhit craft

Pilibhit is associated with which musical instrument?

A. Accordion
B. Saxophone
C. Piano
D. Flute

56 / Agricultural identity

Kala Namak rice is associated with which district in the ODOP list?

A. Ghaziabad
B. Mathura
C. Siddharthnagar
D. Agra

Try first - check answers later

57 / Horticulture

Pratapgarh is associated with which fruit product?

A. Olive only
B. Kiwi only
C. Amla
D. Apple only

58 / ODOP purpose

What is a central purpose of UP's ODOP programme?

A. Replace all agriculture
B. Limit each district to one occupation
C. Guarantee every firm a profit
D. Support district-linked products and artisan enterprises

59 / Food grains

Which pair includes major food grains grown in UP?

A. Clove and cocoa
B. Tea and coconut
C. Coffee and rubber
D. Wheat and rice

60 / Agro-industry

Which crop is closely linked to sugar and jaggery production?

A. Jute
B. Sugarcane
C. Tea
D. Cotton

Try first - check answers later

61 / State legislature

UP has which type of state legislature?

A. Unicameral
B. Bicameral
C. Three elected houses
D. No legislature

62 / Lower House

Which is the lower House of the UP legislature?

A. Legislative Assembly
B. District Council
C. Legislative Council
D. Rajya Sabha

63 / Upper House

How many seats are in UP's Legislative Council?

A. 250
B. 80
C. 403
D. 100

64 / Assembly seats

How many elected seats are in the UP Legislative Assembly?

A. 100
B. 243
C. 403
D. 200

Try first - check answers later

65 / Village government

Which Panchayati Raj tier operates at village level?

A. Zila Panchayat
B. Gram Panchayat
C. Legislative Council
D. Kshetra Panchayat

66 / Block government

Which tier corresponds to the block/intermediate level?

A. Zila Panchayat
B. Gram Panchayat
C. Kshetra Panchayat
D. Rajya Sabha

67 / District government

Which tier corresponds to district-level rural local government?

A. Kshetra Panchayat
B. Zila Panchayat
C. Lok Sabha
D. Gram Panchayat

68 / Judiciary

The principal seat of UP's High Court is at which city?

A. Lucknow
B. Agra
C. Prayagraj (Allahabad)
D. Meerut

Try first - check answers later

69 / Judiciary

The Allahabad High Court also has a Bench at which city?

A. Lucknow
B. Kannauj
C. Jhansi
D. Bhadohi

70 / Institutional distinction

Which pairing correctly locates the capital and High Court?

A. State capital - Agra; High Court principal seat - Lucknow
B. State capital - Varanasi; High Court principal seat - Aligarh
C. State capital - Meerut; High Court principal seat - Jhansi
D. State capital - Lucknow; High Court principal seat - Prayagraj

71 / Percentage

A hypothetical library has 480 books; 25% concern UP. How many?

A. 100
B. 160
C. 140
D. 120

72 / Ratio

A hypothetical Rs 5600 grant is split 3:4. Larger share?

A. Rs 2800
B. Rs 3600
C. Rs 2400
D. Rs 3200

Try first - check answers later

73 / Average

Hypothetical daily visits are 60, 80 and 100. What is the mean?

A. 70
B. 90
C. 80
D. 100

74 / Simple interest

Find simple interest on Rs 2000 at 5% yearly for two years.

A. Rs 100
B. Rs 200
C. Rs 400
D. Rs 205

75 / Speed

A practice journey covers 150 km in three hours. Average speed?

A. 75 km/h
B. 50 km/h
C. 45 km/h
D. 60 km/h

76 / Work rate

Five identical teams finish a task in 12 days. Ten teams need how long?

A. 8 days
B. 24 days
C. 6 days
D. 10 days

Try first - check answers later

77 / Series

Complete the pattern: 5, 10, 20, 40, ...

A. 70
B. 45
C. 80
D. 60

78 / Read the chart

On visual page 6, centres A and B complete 40 and 60 cases. Total?

A. 140
B. 100
C. 120
D. 80

79 / Read the chart

On visual page 6, centre D has 100 cases and A has 40. Ratio D:A?

A. 5:2
B. 5:4
C. 3:2
D. 2:5

80 / Cyber awareness

A message asks for an exam-login password through an unfamiliar link. Best response?

A. Forward it with personal documents
B. Send the password immediately
C. Verify through the official portal and keep credentials private
D. Pay the sender to guarantee selection

Try first - check answers later

81 / Ancient capital

Kaushambi is associated with the capital of which ancient mahajanapada?

A. Avanti
B. Magadha
C. Gandhara
D. Vatsa

82 / Kosala

Shravasti was an important capital of which ancient kingdom?

A. Kosala
B. Avanti
C. Vatsa
D. Kuru

83 / Shravasti river

Which river is associated with Shravasti in its district profile?

A. Betwa
B. Rapti
C. Hindon
D. Ken

84 / Kannauj

Which ruler is linked to the Kannauj religious assembly described in the district history?

A. Balban
B. Harsha
C. Shah Jahan
D. Samudragupta

Try first - check answers later

85 / Traveller

Which Chinese pilgrim is associated with Harsha in the Kannauj account?

A. Xuanzang
B. Faxian
C. Yijing
D. Song Yun

86 / Gupta source

The prashasti discussed by NCERT on the Allahabad pillar praises which ruler?

A. Samudragupta
B. Akbar
C. Kanishka
D. Harsha

87 / Court poet

Who composed Samudragupta's prashasti in the NCERT account?

A. Kalhana
B. Banabhatta
C. Harishena
D. Amir Khusrau

88 / Source vocabulary

A prashasti is primarily a text written for what purpose?

A. Astronomical calculation
B. Praise
C. Market pricing
D. Land measurement

Try first - check answers later

89 / Foundation year

Banaras Hindu University was founded in which year?

A. 1921
B. 1857
C. 1916
D. 1947

90 / Educational institution

Which person is central to the founding of BHU?

A. Gopal Krishna Gokhale
B. Ishwar Chandra Vidyasagar
C. Jyotirao Phule
D. Madan Mohan Malaviya

91 / BHU setting

BHU is located in which UP city?

A. Aligarh
B. Varanasi
C. Meerut
D. Jhansi

92 / Kabir memorial

Maghar is associated with the memorial traditions of which poet-saint?

A. Tulsidas
B. Surdas
C. Ravidas
D. Kabir

Try first - check answers later

93 / Place and district

Maghar is in which present-day district named in the cited source?

A. Ayodhya
B. Sant Kabir Nagar
C. Varanasi
D. Prayagraj

94 / Literary work

Who is the author of Ramcharitmanas?

A. Tulsidas
B. Premchand
C. Kabir
D. Bharatendu Harishchandra

95 / Literary language

The original language of Ramcharitmanas is identified as which language?

A. Maithili
B. Braj
C. Persian
D. Awadhi

96 / Hindi fiction

Godan is associated with which author?

A. Harishena
B. Tulsidas
C. Premchand
D. Kalhana

Try first - check answers later

97 / Farm region

The ICAR Hamirpur apiculture case places the district in which region?

A. Braj
B. Rohilkhand
C. Terai
D. Bundelkhand

98 / Farm activity

Apiculture means the rearing of which organism?

A. Honeybees
B. Silkworms
C. Fish
D. Lac insects

99 / Agricultural education

Rani Lakshmi Bai Central Agricultural University is associated with which city?

A. Agra
B. Lucknow
C. Gorakhpur
D. Jhansi

100 / Water planning

Which field record most directly helps plan irrigation for a particular farm?

A. Soil moisture and available water
B. Total school enrolment
C. District name alone
D. City population alone

Try first - check answers later

101 / Farm arithmetic

A demonstration plot needs 4 kg seed per hectare. How much is needed for 3 hectares?

A. 12 kg
B. 1.33 kg
C. 16 kg
D. 7 kg

102 / Research location

The cited ICAR sugarcane collaboration case concerns a research institute in which city?

A. Agra
B. Varanasi
C. Lucknow
D. Jhansi

103 / Planting material

Healthy planting material is most directly related to which farm objective?

A. Removing all irrigation needs
B. Reducing introduction of plant disease
C. Guaranteeing rainfall
D. Fixing the retail price of sugar

104 / Farm observations

Which technology can help observe crop area across large regions?

A. Satellite remote sensing
B. A household electricity meter
C. A voter register
D. A library catalogue

Try first - check answers later

105 / Ground observations

Why collect field observations alongside satellite crop information?

A. To turn forecasts into guarantees
B. To replace all spatial observations
C. To check interpretation on the ground
D. To eliminate seasonal variation

106 / Historical literacy

In the literacy chart, UP's 2011 overall literacy rate is which value?

A. 67.68%
B. 56.27%
C. 77.28%
D. 57.18%

107 / Census baseline

Which value is UP's overall literacy rate for Census 2001 in the chart?

A. 56.27%
B. 68.82%
C. 42.22%
D. 67.68%

108 / Female literacy

The chart records which female literacy rate for UP in 2011?

A. 42.22%
B. 67.68%
C. 57.18%
D. 77.28%

Try first - check answers later

109 / Male literacy

The chart records which male literacy rate for UP in 2011?

A. 57.18%
B. 77.28%
C. 68.82%
D. 67.68%

110 / Time interval

How many years separate Census 2001 and Census 2011?

A. 9
B. 11
C. 20
D. 10

111 / Percentage points

UP's overall literacy rises from 56.27% to 67.68%. What is the increase?

A. 14.96 percentage points
B. 11.41% relative growth
C. 11.41 percentage points
D. 20.10 percentage points

112 / Gap calculation

What is the male-female literacy gap in the chart for UP in 2011?

A. 26.60 percentage points
B. 20.10 percentage points
C. 10.00 percentage points
D. 11.41 percentage points

Try first - check answers later

113 / Population base

The Census literacy rates used in this chart refer to which age base?

A. The entire population including infants
B. Only enrolled schoolchildren
C. People aged 7 and above
D. People aged 18 and above

114 / Date discipline

Which label correctly describes the literacy chart?

A. A forecast of next year's literacy
B. A measure of one scheme's impact
C. A 2026 household survey
D. Historical Census 2001/2011 data

115 / Profit calculation

A hypothetical honey batch earns Rs 18,000 and costs Rs 12,000. What is the surplus?

A. Rs 30,000
B. Rs 6,000
C. Rs 1,500
D. Rs 12,000

116 / Water calculation

A tank holds 900 litres. A demonstration uses 150 litres per day. How long will it last?

A. 7 days
B. 9 days
C. 5 days
D. 6 days

Try first - check answers later

117 / Rate calculation

Of 80 hypothetical seed samples, 60 pass a test. What proportion passes?

A. 60%
B. 75%
C. 80%
D. 20%

118 / Cost calculation

A hypothetical field test costs Rs 250 per sample. What do 8 samples cost?

A. Rs 258
B. Rs 1,250
C. Rs 3,200
D. Rs 2,000

119 / Source date

A catalogue lists a 2008 edition of Godan. What does 2008 establish?

A. The year of that listed edition
B. The author's birth year
C. The date all translations appeared
D. The novel's original publication year

120 / Distinct milestones

Which BHU sequence matches the institution's account?

A. Act in 1915; foundation in 1916
B. Act in 1916; foundation in 1915
C. Act and foundation both in 1947
D. Act and foundation both in 1857

Answer key + explanations

01 / Answer D

Lucknow. Lucknow is the state capital; court locations are a separate question.

Evidence: H1, G3

02 / Answer C

24 January. It commemorates the 1950 renaming milestone.

Evidence: H1

03 / Answer B

1950. The official UP Divas account dates the change to 24 January 1950.

Evidence: H1

04 / Answer C

2000. The reorganisation milestone was 9 November 2000.

Evidence: H1

05 / Answer C

Nepal. The state disaster-management profile identifies the Nepal border.

Evidence: D2

Answer key + explanations

06 / Answer C

Gomti. The district account places Lucknow beside the Gomti.

Evidence: G3

07 / Answer A

Ganga and Yamuna. The district geography identifies the Ganga-Yamuna confluence.

Evidence: G2

08 / Answer A

Yamuna. UNESCO places the mausoleum on the Yamuna bank.

Evidence: C1

09 / Answer B

Ganga. The CWC basin description refers to the Ganga flowing past Varanasi.

Evidence: G1

10 / Answer C

Ganga. CWC identifies Gomti within the Ganga tributary system.

Evidence: G1

Answer key + explanations

11 / Answer B

Ganga. CWC lists Ramganga among the Ganga tributaries.

Evidence: G1

12 / Answer D

Yamuna. CWC identifies Chambal in the Yamuna system.

Evidence: G1

13 / Answer B

Yamuna system. Betwa joins the Yamuna, which joins the Ganga.

Evidence: G1

14 / Answer A

Ken. Ken is listed among the Yamuna tributaries.

Evidence: G1

15 / Answer D

Ganga and Yamuna. The district geography places the plain between Ganga and Yamuna.

Evidence: G2

Answer key + explanations

16 / Answer A

Terai. The WII account describes the moist Terai plains south of Bhabar.

Evidence: G4

17 / Answer D

Coarse deposits are porous. Water infiltrates the pebbly-bouldery deposits.

Evidence: G4

18 / Answer C

Bundelkhand. The district account identifies its Bundelkhand setting.

Evidence: H3

19 / Answer B

Eastern districts and Terai. The historical profile identifies eastern and Nepal-border Terai districts.

Evidence: D1

20 / Answer B

Bundelkhand. The SDMA profile discusses recurring drought in Bundelkhand.

Evidence: D1

Answer key + explanations

21 / Answer C

10 May 1857. The district history records 10 May 1857.

Evidence: H2

22 / Answer C

Jhansi. The Jhansi account records her role during 1857–58.

Evidence: H3

23 / Answer B

1922. The memorial account dates it to 4 February 1922.

Evidence: H4

24 / Answer C

Non-Cooperation Movement. The source connects the incident with withdrawal of Non-Cooperation.

Evidence: H4

25 / Answer D

1925. PIB identifies the event on 9 August 1925.

Evidence: H5

Answer key + explanations

26 / Answer D

Ram Prasad Bismil. The PIB account identifies Bismil among the revolutionaries.

Evidence: H5

27 / Answer D

Shah Jahan. UNESCO identifies Shah Jahan as its patron.

Evidence: C1

28 / Answer B

White marble. UNESCO describes the white-marble mausoleum.

Evidence: C1

29 / Answer B

Red sandstone. UNESCO describes its red-sandstone fortress.

Evidence: C2

30 / Answer B

Akbar. UNESCO identifies Akbar as its builder.

Evidence: C3

Answer key + explanations

31 / Answer B

Buddha's first sermon. The official account links Sarnath with the first sermon after enlightenment.

Evidence: C4

32 / Answer D

Sarnath. The official Sarnath account identifies the Ashokan Lion Capital.

Evidence: C4

33 / Answer A

Buddha's Mahaparinirvana. The official account identifies the Mahaparinirvana association.

Evidence: C5

34 / Answer D

Sarnath. The Sarnath account lists the Dhamek stupa among its sites.

Evidence: C4; visual page

35 / Answer A

Kathak. The Akademi identifies the Lucknow school of Kathak.

Evidence: C6

Answer key + explanations

36 / Answer A

Kathak. The Akademi describes him as a Lucknow gharana Kathak guru.

Evidence: C6

37 / Answer D

Sarnath - first sermon; Kushinagar - Mahaparinirvana. The two sites mark different episodes.

Evidence: C4, C5

38 / Answer A

Taj Mahal, Agra Fort, Fatehpur Sikri. UNESCO has separate entries for these three Agra-region properties.

Evidence: C1, C2, C3

39 / Answer C

Terai. WII describes Dudhwa as a Terai protected-area complex.

Evidence: N1

40 / Answer B

Sal. Sal forest is part of the Terai habitat context.

Evidence: G4, N1

Answer key + explanations

41 / Answer A

Kishanpur. WII lists Dudhwa National Park, Kishanpur and Katarniaghat.

Evidence: N1

42 / Answer A

Katarniaghat. Katarniaghat is one of its three protected-area components.

Evidence: N1

43 / Answer D

Sant Kabir Nagar. The Ramsar account identifies Sant Kabir Nagar.

Evidence: N2

44 / Answer A

Freshwater marsh. Ramsar describes a natural floodplain freshwater wetland.

Evidence: N2

45 / Answer C

Sarus crane. The official eco-tourism board identifies the sarus crane.

Evidence: N3

Answer key + explanations

46 / Answer A

Chikankari. The ODOP list includes Chikankari and Zari Zardozi.

Evidence: E1

47 / Answer C

Metal craft. Metal craft is its listed ODOP association.

Evidence: E1

48 / Answer C

Carpets. The ODOP list identifies carpets.

Evidence: E1

49 / Answer A

Glass products. Glass is among its listed product associations.

Evidence: E1

50 / Answer D

Locks and hardware. The ODOP list identifies locks, hardware and metal craft.

Evidence: E1

Answer key + explanations

51 / Answer A

Itra and perfume. The official list identifies scent and perfume products.

Evidence: E1

52 / Answer D

Sports goods. Both the district and ODOP accounts identify sports goods.

Evidence: E1, H2

53 / Answer A

Wood carving. The list identifies wood craft and carving.

Evidence: E1

54 / Answer B

Terracotta. Terracotta is a listed district product.

Evidence: E1

55 / Answer D

Flute. The official product list identifies flutes.

Evidence: E1

Answer key + explanations

56 / Answer C

Siddharthnagar. The listing names Kala Namak Chawal.

Evidence: E1

57 / Answer C

Amla. The list identifies Amla products.

Evidence: E1

58 / Answer D

Support district-linked products and artisan enterprises. The programme aims include skills, market access and traditional industries.

Evidence: E2

59 / Answer D

Wheat and rice. The state food-processing account identifies wheat, rice and other grains.

Evidence: E3

60 / Answer B

Sugarcane. Sugarcane provides the raw material; this is a general crop-industry link.

Evidence: E3; editorial agriculture concept

Answer key + explanations

61 / Answer B

Bicameral. It has a Legislative Assembly and a Legislative Council.

Evidence: P1

62 / Answer A

Legislative Assembly. The Assembly is the lower House.

Evidence: P1

63 / Answer D

100. The Council's own composition page lists 100 seats.

Evidence: P2

64 / Answer C

403. 403 is the elected strength. Obsolete nomination text on the overview is excluded.

Evidence: P1; source note

65 / Answer B

Gram Panchayat. The department identifies the three rural tiers.

Evidence: P4

Answer key + explanations

66 / Answer C

Kshetra Panchayat. Kshetra Panchayat is the intermediate tier.

Evidence: P4

67 / Answer B

Zila Panchayat. Zila Panchayat is the district tier.

Evidence: P4

68 / Answer C

Prayagraj (Allahabad). The institution is the High Court of Judicature at Allahabad.

Evidence: P3

69 / Answer A

Lucknow. The court's historical account describes its Lucknow Bench.

Evidence: P3

70 / Answer D

State capital – Lucknow; High Court principal seat – Prayagraj. Capital and principal court seat are different institutional locations.

Evidence: H1, P3

Answer key + explanations

71 / Answer D

120. 480 x 25/100 = 120. The dataset is invented.

Evidence: Editorial arithmetic; EX1 skill

72 / Answer D

Rs 3200. The larger share is 4/7 x 5600 = 3200.

Evidence: Editorial arithmetic; EX1 skill

73 / Answer C

80. 240 divided by three equals 80.

Evidence: Editorial arithmetic; EX1 skill

74 / Answer B

Rs 200. Interest = 2000 x 5 x 2 /100.

Evidence: Editorial arithmetic; EX1 skill

75 / Answer B

50 km/h. Speed = distance / time = 150/3.

Evidence: Editorial arithmetic; EX1 skill

Answer key + explanations

76 / Answer C

6 days. The task needs 60 team-days; divide by ten.

Evidence: Editorial arithmetic; EX1 skill

77 / Answer C

80. Each term doubles.

Evidence: Editorial reasoning; EX1 skill

78 / Answer B

100. 40 + 60 = 100 cases. The chart is hypothetical.

Evidence: Visual 6; editorial data

79 / Answer A

5:2. 100:40 simplifies to 5:2.

Evidence: Visual 6; editorial data

80 / Answer C

Verify through the official portal and keep credentials private. This original scenario tests basic phishing awareness.

Evidence: Editorial cyber-awareness case; EX1 theme

Answer key + explanations

81 / Answer D

Vatsa. Kaushambi is the Vatsa capital anchor; do not substitute Rajgir or Ujjain.

Evidence: H6

82 / Answer A

Kosala. The district account associates Shravasti with Kosala. Kaushambi is the Vatsa anchor.

Evidence: H7, H6

83 / Answer B

Rapti. The district profile places ancient Shravasti near the Rapti.

Evidence: H7

84 / Answer B

Harsha. The selected association is Harsha and Kannauj; the page is not treated as error-free throughout.

Evidence: H8

85 / Answer A

Xuanzang. Xuanzang is also rendered Hiuen Tsang; spellings identify the same traveller.

Evidence: H8

Answer key + explanations

86 / Answer A

Samudragupta. This inscription is a major source for Samudragupta; the pillar also has a longer history.

Evidence: H9

87 / Answer C

Harishena. Harishena was a poet and minister. Banabhatta is a different court-literary association.

Evidence: H9

88 / Answer B

Praise. NCERT explains the term as praise; its purpose matters when interpreting claims.

Evidence: H9

89 / Answer C

1916. BHU distinguishes its 1916 foundation from the 1915 Act.

Evidence: H10

90 / Answer D

Madan Mohan Malaviya. BHU identifies Malaviya as founder, with cooperation from Annie Besant.

Evidence: H10

Answer key + explanations

91 / Answer B

Varanasi. BHU is a Varanasi educational anchor.

Evidence: H10

92 / Answer D

Kabir. The Sant Kabir Nagar district page describes Maghar and Sant Kabir Chaura.

Evidence: C7

93 / Answer B

Sant Kabir Nagar. Use the district-specific source; a nearby city tourism page need not establish administrative location.

Evidence: C7

94 / Answer A

Tulsidas. The catalogue identifies Tulsidas as author; editors and translators have different roles.

Evidence: C8

95 / Answer D

Awadhi. The catalogue distinguishes original Awadhi from the English translation it describes.

Evidence: C8

Answer key + explanations

96 / Answer C

Premchand. The institutional catalogue lists Premchand; its edition year is not proof of the original publication year.

Evidence: C9

97 / Answer D

Bundelkhand. Hamirpur is used here as a Bundelkhand farm case, not a proxy for every UP farm.

Evidence: G5

98 / Answer A

Honeybees. The Hamirpur case concerns beekeeping; sericulture concerns silkworms.

Evidence: G5

99 / Answer D

Jhansi. The Jhansi institution provides the cited seed-and-farm context for Bundelkhand.

Evidence: G6

100 / Answer A

Soil moisture and available water. Farm decisions need local water and soil evidence, not a regional label alone.

Evidence: G6; editorial application

Answer key + explanations

101 / Answer A

12 kg. 4 multiplied by 3 equals 12. The rate is hypothetical, not a crop recommendation.

Evidence: Editorial arithmetic; G6 context

102 / Answer C

Lucknow. The historical case concerns the Lucknow sugarcane research institution.

Evidence: G7

103 / Answer B

Reducing introduction of plant disease. Seed health addresses a biological production risk, not weather or market guarantees.

Evidence: G7; editorial explanation

104 / Answer A

Satellite remote sensing. ISRO describes agricultural remote-sensing applications; field checks still matter.

Evidence: S1

105 / Answer C

To check interpretation on the ground. Field validation can reveal classification errors and local conditions.

Evidence: S1; editorial application

Answer key + explanations

106 / Answer A

67.68%. 67.68% is overall; 77.28% is male and 57.18% female in 2011.

Evidence: D3

107 / Answer A

56.27%. The baseline overall rate is 56.27%; the other 2001 values refer to groups.

Evidence: D3

108 / Answer C

57.18%. 57.18% is the historical female rate for 2011.

Evidence: D3

109 / Answer B

77.28%. 77.28% is the historical male rate for 2011.

Evidence: D3

110 / Answer D

10. 2011 minus 2001 equals 10 years. This does not create observations for the intervening years.

Evidence: D3; arithmetic

Answer key + explanations

111 / Answer C

11.41 percentage points. Subtract the rates: 67.68 minus 56.27 is 11.41 percentage points.

Evidence: D3; arithmetic

112 / Answer B

20.10 percentage points. 77.28 minus 57.18 equals 20.10 percentage points.

Evidence: D3; arithmetic

113 / Answer C

People aged 7 and above. Literacy rates here use the age-seven-and-above population.

Evidence: D3

114 / Answer D

Historical Census 2001/2011 data. The source years must remain visible; historical observations are not current estimates.

Evidence: D3

115 / Answer B

Rs 6,000. Revenue minus the stated costs equals Rs 6,000; omitted costs would change net income.

Evidence: G5 context; hypothetical arithmetic

Answer key + explanations

116 / Answer D

6 days. 900 divided by 150 equals 6, assuming constant use and no loss or refill.

Evidence: Editorial farm-water arithmetic

117 / Answer B

75%. 60 divided by 80 times 100 equals 75%. This is invented training data.

Evidence: G6 context; hypothetical arithmetic

118 / Answer D

Rs 2,000. 250 multiplied by 8 equals 2,000; no actual service tariff is implied.

Evidence: Editorial arithmetic

119 / Answer A

The year of that listed edition. An edition record cannot by itself establish first publication.

Evidence: C9; source interpretation

120 / Answer A

Act in 1915; foundation in 1916. Legal establishment and institutional foundation are separately dated milestones.

Evidence: H10

Source register

Source IDs beside answers map to the links below. Blue source titles are clickable. Research checked 29 October 2026.

EX1 / Police Board: constable 2025 notification, syllabus appendix

uppbpb.gov.in

EX2 / Police Board: written-exam procedure, 5 February 2026

uppbpb.gov.in

EX3 / UPPSC: official paper archive, including PCS 2025 GS I-VI

uppsc.up.nic.in

EX4 / UPPSC: PCS 2025 GS V, indexed instructions

uppsc.up.nic.in

H1 / UP NRI Department: UP Divas, renaming and reorganisation

nri.up.gov.in

H2 / Meerut district: 10 May 1857 and local industries

meerut.nic.in

H3 / Jhansi district: Bundelkhand setting and Rani Lakshmibai

jhansi.nic.in

H4 / Gorakhpur district: Chauri Chaura memorial and movement

gorakhpur.nic.in

Source register

Source IDs beside answers map to the links below. Blue source titles are clickable. Research checked 29 October 2026.

H5 / PIB New India Samachar, August 2025: Kakori train action

newindiasamachar.pib.gov.in

C1 / UNESCO: Taj Mahal

whc.unesco.org

C2 / UNESCO: Agra Fort

whc.unesco.org

C3 / UNESCO: Fatehpur Sikri

whc.unesco.org

C4 / UP NRI Department: Sarnath and the Lion Capital

nri.up.gov.in

C5 / UP NRI Department: Kushinagar and Mahaparinirvana

nri.up.gov.in

C6 / Sangeet Natak Akademi: Kathak Kendra and Lucknow gharana

www.sangeetnatak.gov.in

G1 / Central Water Commission: Ganga basin, tributary systems

www.cwc.gov.in

Source register

Source IDs beside answers map to the links below. Blue source titles are clickable. Research checked 29 October 2026.

G2 / Prayagraj district: confluence, regional setting and crops

prayagraj.nic.in

G3 / Lucknow district: Gomti and city setting

lucknow.nic.in

G4 / Wildlife Institute of India: Terai Arc landscape, physical features

digitalrepository.wii.gov.in

N1 / WII tiger-reserve portal: Dudhwa landscape and components

mee-tr.wii.gov.in

N2 / Ramsar Convention: Bakhira freshwater marsh

www.ramsar.org

N3 / UP Eco-Tourism Board: Parvati Arga and state bird

upecoboard.up.gov.in

E1 / Official ODOP portal: district-product associations

odopup.in

E2 / Official ODOP portal: programme aims and support areas

odopup.in

Source register

Source IDs beside answers map to the links below. Blue source titles are clickable. Research checked 29 October 2026.

E3 / UP NRI Department: food-processing and crop context

www.nri.up.gov.in

P1 / UP Assembly: bicameral structure and 403 elected seats

www.upvidhansabhaproceedings.gov.in

P2 / UP Council: constitution and 100-seat composition

vidhanparishadproceedings.up.gov.in

P3 / Allahabad High Court: history of the Lucknow Bench

www.allahabadhighcourt.in

P4 / Panchayati Raj Department: village, block and district institutions

panchayatiraj.up.nic.in

D1 / UP SDMA: historical flood and drought hazard profile

upsdma.up.nic.in

D2 / UP SDMA: state location profile in disaster-management plan

sdma.up.gov.in

H6 / Kaushambi district: ancient Vatsa capital

kaushambi.nic.in

Source register

Source IDs beside answers map to the links below. Blue source titles are clickable. Research checked 29 October 2026.

H7 / Shravasti district: Kosala and Rapti setting

shravasti.nic.in

H8 / Kannauj district: Harsha and Xuanzang association

kannauj.nic.in

H9 / NCERT via IIT Kanpur SATHEE: New Empires and Kingdoms

sathee.iitk.ac.in

H10 / BHU: foundation, founder and Varanasi campus

www.bhu.ac.in

C7 / Sant Kabir Nagar district: Maghar, Sant Kabir Chaura

sknagar.nic.in

C8 / JGU library catalogue: Ramcharitmanas, original Awadhi

books.jgu.edu.in

C9 / IIT Bhubaneswar library catalogue: Premchand, Godan

koha.iitbbs.ac.in

G5 / ICAR: apiculture case in Hamirpur, Bundelkhand

icar.gov.in

Source register

Source IDs beside answers map to the links below. Blue source titles are clickable. Research checked 29 October 2026.

G6 / RLB Central Agricultural University: Seed and Farm Directorate

rlbcau.ac.in

G7 / ICAR: historical UP sugarcane research collaboration case

icar.gov.in

D3 / Lok Sabha annex: Census 2001/2011 state literacy table

sansad.in

S1 / ISRO: agriculture and soil applications

www.isro.gov.in

Read sources in context

EX1–EX2: indexed official text; direct retrieval unreliable. EX3: paper labels. EX4: indexed instructions, not question-frequency analysis. Official PET syllabus was inaccessible. Practice is original; exact current exam coverage is not claimed.

P1 has obsolete text; selected institutional facts only. H6–H8 contain legends or errors: use only cited place associations. Catalogue edition years are not original publication dates. Verify changing rules separately.

D3 is historical Census data, age 7+, not current estimates or impact evidence. G5–G7 are contextual cases, not statewide crop prescriptions or current rankings. S1 supports applications; scenario judgements are editorial.