

EDUSAMBAM ASSESSMENT SERIES

Famous Personalities & Animals and Ecosystems

PRINTABLE PRACTICE WORKSHEET

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Candidate Name:		Roll No.:	
Class / Grade:		Date:	
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Subject	General Knowledge	Topic	Famous Personalities & Animals and Ecosystems	Total Marks	100
Total Questions	45	Time Allowed	1 Hour (60 minutes)	Version	A

GENERAL INSTRUCTIONS

1. Read each question carefully before answering.
2. For Section A and Section B, mark one answer only.
3. For Sections C and E, write your answer clearly in the space provided.
4. For Section D, write the correct letter from Column B against each item in Column A.
5. Do not use correction fluid. Keep all answers clear and legible.
6. This worksheet is prepared from the EDUSAMBAM practice assessment supplied for this paper.

PAPER PATTERN

Section	Questions	Marks Each	Total
Section A — Multiple Choice	15	2	30
Section B — True / False	10	2	20
Section C — Fill in the Blank	10	2	20
Section D — Column Matching	5 pairs	2	10
Section E — Short Answer	5	4	20
Total	45	—	100

Section A — Multiple Choice
30 marks

1. Who led the Indian independence movement through non-violence?

Basic • 2 pts

- A.** Jawaharlal Nehru
C. Sardar Patel

- B.** Mahatma Gandhi
D. Bhagat Singh

Answer: ☐ A ☐ B ☐ C ☐ D

2. Who was the first Black president of South Africa?

Basic • 2 pts

- A.** Desmond Tutu
C. Nelson Mandela

- B.** Thabo Mbeki
D. F. W. de Klerk

Answer: ☐ A ☐ B ☐ C ☐ D

3. Which scientist was the first woman to win a Nobel Prize?

Basic • 2 pts

- A.** Marie Curie
C. Dorothy Hodgkin

- B.** Rosalind Franklin
D. Ada Lovelace

Answer: ☐ A ☐ B ☐ C ☐ D

4. Who developed the theory of relativity?

Basic • 2 pts

- A.** Isaac Newton
C. Stephen Hawking

- B.** Niels Bohr
D. Albert Einstein

Answer: ☐ A ☐ B ☐ C ☐ D

5. Who is the youngest Nobel Peace Prize laureate?

Intermediate • 2 pts

- A.** Greta Thunberg
C. Kailash Satyarthi

- B.** Malala Yousafzai
D. Aung San Suu Kyi

Answer: ☐ A ☐ B ☐ C ☐ D

6. Which US President issued the Emancipation Proclamation? A. George Washington C. Abraham Lincoln Answer: ☐ A ☐ B ☐ C ☐ D	B. Thomas Jefferson D. Theodore Roosevelt	Intermediate • 2 pts
7. Who delivered the famous "I Have a Dream" speech? A. Malcolm X C. Rosa Parks Answer: ☐ A ☐ B ☐ C ☐ D	B. Martin Luther King Jr. D. Barack Obama	Intermediate • 2 pts
8. Who formulated the laws of motion? A. Isaac Newton C. Galileo Galilei Answer: ☐ A ☐ B ☐ C ☐ D	B. Albert Einstein D. Michael Faraday	Intermediate • 2 pts
9. Who founded the Nobel Prize? A. Andrew Carnegie C. Cecil Rhodes Answer: ☐ A ☐ B ☐ C ☐ D	B. John D. Rockefeller D. Alfred Nobel	Intermediate • 2 pts
10. What is a community of living organisms interacting with their physical environment called? A. A habitat C. A food chain Answer: ☐ A ☐ B ☐ C ☐ D	B. An ecosystem D. A biome	Intermediate • 2 pts
11. What do we call an organism that makes its own food using sunlight? A. A decomposer C. A producer Answer: ☐ A ☐ B ☐ C ☐ D	B. A consumer D. A predator	Intermediate • 2 pts
12. What is an animal that eats only plants called? A. Herbivore C. Omnivore Answer: ☐ A ☐ B ☐ C ☐ D	B. Carnivore D. Decomposer	Advanced • 2 pts
13. What is an animal that eats only meat called? A. Herbivore C. Omnivore Answer: ☐ A ☐ B ☐ C ☐ D	B. Carnivore D. Producer	Advanced • 2 pts
14. Which large rainforest is often called the "lungs of the Earth"? A. Congo Rainforest C. Southeast Asian Rainforest Answer: ☐ A ☐ B ☐ C ☐ D	B. Daintree Rainforest D. Amazon Rainforest	Advanced • 2 pts
15. What term describes an animal blending into its surroundings for protection? A. Migration C. Camouflage Answer: ☐ A ☐ B ☐ C ☐ D	B. Hibernation D. Adaptation drift	Advanced • 2 pts

Section B — True / False

20 marks

16. Marie Curie won Nobel Prizes in two different scientific fields. A. True ☐ B. False ☐	Basic • 2 pts
17. Nelson Mandela won the Nobel Peace Prize in 1993. A. True ☐ B. False ☐	Basic • 2 pts
18. Malala Yousafzai is from India. A. True ☐ B. False ☐	Basic • 2 pts
19. Omnivores eat only meat. A. True ☐ B. False ☐	Basic • 2 pts
20. Coral reefs are highly sensitive to changes in ocean temperature. A. True ☐ B. False ☐	Intermediate • 2 pts
21. Decomposers break down dead organisms and recycle nutrients. A. True ☐ B. False ☐	Intermediate • 2 pts

22. Biodiversity refers to the variety of life in an ecosystem.
A. True ☐ **B.** False ☐

23. Martin Luther King Jr. won the Nobel Peace Prize.
A. True ☐ **B.** False ☐

24. The Nobel Prize in Economic Sciences was one of the original categories established by Alfred Nobel.
A. True ☐ **B.** False ☐

25. Migration refers to animals permanently leaving their habitat forever.
A. True ☐ **B.** False ☐

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Section C — Fill in the Blank

20 marks

26. Mahatma Gandhi's philosophy of non-violent resistance is known as _____.
Answer: _____

27. A sequence showing who eats whom in nature is called a _____.
Answer: _____

28. The natural home of an organism is called its _____.
Answer: _____

29. Animals such as the Bengal tiger and snow leopard are considered _____ species.
Answer: _____

30. Fungi and bacteria that break down dead matter are called _____.
Answer: _____

31. Marie Curie discovered the elements radium and _____.
Answer: _____

32. Albert Einstein won the Nobel Prize in Physics in the year _____.
Answer: _____

33. Malala Yousafzai won the Nobel Peace Prize in the year _____, at age 17.
Answer: _____

34. Abraham Lincoln was the _____ President of the United States.
Answer: _____

35. The original Nobel Prize categories included Physics, Chemistry, Medicine, Literature, and _____.
Answer: _____

Basic • 2 pts

Basic • 2 pts

Basic • 2 pts

Basic • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Intermediate • 2 pts

Section D — Column Matching

10 marks

36-40. Match each term to its correct definition.

Column A	Answer	Column B
Marie Curie	_____	A. Anti-Apartheid Leader
Nelson Mandela	_____	B. Youngest Nobel Peace Laureate
Malala Yousafzai	_____	C. Laws of Motion
Isaac Newton	_____	D. "I Have a Dream" Speech
Martin Luther King Jr.	_____	E. Radium & Polonium

Section E — Short Answer

20 marks

41. Why is Marie Curie considered a uniquely significant figure in science history?

42. What is the difference between a food chain and biodiversity?

Advanced • 4 pts

Advanced • 4 pts

43. Why are coral reefs considered important but vulnerable ecosystems?

Advanced · 4 pts

44. Why did Nelson Mandela become such a globally significant leader?

Advanced · 4 pts

45. Briefly explain why decomposers are important in an ecosystem.

Advanced · 4 pts

Candidate Signature: _____ Invigilator Signature: _____

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Marks Obtained: _____ / 100

Checked By: _____

Result / Grade: _____

Date Checked: _____

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Famous Personalities & Animals and Ecosystems — Answer Key

Teacher reference: equivalent grammatically correct wording is acceptable for open-ended items when the meaning is preserved.

Section A — Multiple Choice

- | | |
|------|-------|
| 1. B | 9. D |
| 2. C | 10. B |
| 3. A | 11. C |
| 4. D | 12. A |
| 5. B | 13. B |
| 6. C | 14. D |
| 7. B | 15. C |
| 8. A | |

Section B — True / False

- | | |
|-----------|-----------|
| 16. True | 21. True |
| 17. True | 22. True |
| 18. False | 23. True |
| 19. False | 24. False |
| 20. True | 25. False |

Section C — Fill in the Blank

- | | |
|-----------------|--------------|
| 26. satyagraha | 31. polonium |
| 27. food chain | 32. 1921 |
| 28. habitat | 33. 2014 |
| 29. endangered | 34. 16th |
| 30. decomposers | 35. peace |

Section D — Column Matching

- | | |
|--------------------------|--------------------------------|
| 36. Marie Curie — E | 39. Isaac Newton — C |
| 37. Nelson Mandela — A | 40. Martin Luther King Jr. — D |
| 38. Malala Yousafzai — B | |

Section E — Short Answer (Model Answers)

- 41.** two different sciences; two fields; first woman; physics and chemistry
- 42.** feeding sequence; variety of life; specific chain; overall variety
- 43.** temperature; bleaching; biodiverse; sensitive
- 44.** apartheid; first black president; reconciliation
- 45.** recycle nutrients; break down; dead organisms; nutrient cycle