

EDUSAMBAM ASSESSMENT SERIES

Great Inventions & Sports of the World

PRINTABLE PRACTICE WORKSHEET

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Candidate Name:

Roll No.:

Class / Grade:

Date:

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Test Centre:

Subject	General Knowledge	Topic	Great Inventions & Sports of the World	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 invented the telephone?

Basic • 2 pts

A. Thomas Edison

B. Nikola Tesla

C. Alexander Graham Bell

D. Guglielmo Marconi

Answer: ☐A ☐B ☐C ☐D

2. Who invented the practical incandescent light bulb?

Basic • 2 pts

A. James Watt

B. Thomas Edison

C. Michael Faraday

D. Isaac Newton

Answer: ☐A ☐B ☐C ☐D

3. Who invented the printing press?

Basic • 2 pts

A. Johannes Gutenberg

B. Leonardo da Vinci

C. Galileo Galilei

D. William Caxton

Answer: ☐A ☐B ☐C ☐D

4. Who is credited with developing the telescope for astronomical observation?

Basic • 2 pts

A. Isaac Newton

B. Nicolaus Copernicus

C. Johannes Kepler

D. Galileo Galilei

Answer: ☐A ☐B ☐C ☐D

5. Who invented the airplane?

Intermediate • 2 pts

A. Charles Lindbergh

B. The Wright Brothers

C. Ferdinand von Zeppelin

D. Igor Sikorsky

Answer: ☐A ☐B ☐C ☐D

6. Who discovered penicillin? A. Louis Pasteur C. Alexander Fleming Answer: ☐ A ☐ B ☐ C ☐ D	B. Marie Curie D. Edward Jenner	Intermediate • 2 pts
7. Who developed the theory of relativity? A. Isaac Newton C. Stephen Hawking Answer: ☐ A ☐ B ☐ C ☐ D	B. Niels Bohr D. Albert Einstein	Intermediate • 2 pts
8. Who formulated the law of gravity? A. Isaac Newton C. Galileo Galilei Answer: ☐ A ☐ B ☐ C ☐ D	B. Albert Einstein D. James Watt	Intermediate • 2 pts
9. How many players are on a football (soccer) team on the field? A. 9 C. 11 Answer: ☐ A ☐ B ☐ C ☐ D	B. 10 D. 12	Intermediate • 2 pts
10. How often is the FIFA World Cup held? A. Every 2 years C. Every 5 years Answer: ☐ A ☐ B ☐ C ☐ D	B. Every 4 years D. Every year	Intermediate • 2 pts
11. Who invented basketball? A. Pierre de Coubertin C. Walter Camp Answer: ☐ A ☐ B ☐ C ☐ D	B. William Morgan D. James Naismith	Intermediate • 2 pts
12. How many players are on a basketball team on the court at one time? A. 6 C. 7 Answer: ☐ A ☐ B ☐ C ☐ D	B. 5 D. 4	Advanced • 2 pts
13. What is the standard distance of a marathon race? A. 21.1 km C. 42.195 km Answer: ☐ A ☐ B ☐ C ☐ D	B. 30 km D. 50 km	Advanced • 2 pts
14. Which sport uses a shuttlecock? A. Table tennis C. Tennis Answer: ☐ A ☐ B ☐ C ☐ D	B. Badminton D. Squash	Advanced • 2 pts
15. Which of these is one of the four Grand Slam tennis tournaments? A. Wimbledon C. The Ashes Answer: ☐ A ☐ B ☐ C ☐ D	B. The Masters D. Ryder Cup	Advanced • 2 pts

Section B — True / False

20 marks

16. Charles Babbage is considered the father of the computer. A. True ☐ B. False ☐	Basic • 2 pts
17. Guglielmo Marconi is credited with inventing the radio. A. True ☐ B. False ☐	Basic • 2 pts
18. Alfred Nobel invented dynamite. A. True ☐ B. False ☐	Basic • 2 pts
19. Tim Berners-Lee invented the World Wide Web. A. True ☐ B. False ☐	Basic • 2 pts
20. John Logie Baird invented the television. A. True ☐ B. False ☐	Intermediate • 2 pts
21. The modern Olympic Games are held every 2 years. A. True ☐ B. False ☐	Intermediate • 2 pts

22. Cricket originated in the United States.
A. True ☐ **B.** False ☐

23. A basketball team has 11 players on the court at a time.
A. True ☐ **B.** False ☐

24. In golf, scoring one stroke fewer than par on a hole is called a "birdie."
A. True ☐ **B.** False ☐

25. Table tennis is also known as ping pong.
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. James Watt is widely credited with improving the _____.
Answer: _____

27. The Wright Brothers made their first successful flight at _____.
Answer: _____

28. The ancient Olympic Games originated in _____.
Answer: _____

29. In tennis, the four major tournaments are collectively called the _____.
Answer: _____

30. Boxing matches are organized into different _____ based on body mass.
Answer: _____

31. Johannes Gutenberg's printing press was invented around the year _____.
Answer: _____

32. Alexander Fleming discovered penicillin in the year _____.
Answer: _____

33. The marathon race distance commemorates the run of the Greek messenger _____.
Answer: _____

34. James Naismith invented basketball in the year _____.
Answer: _____

35. The Wright Brothers achieved the first powered flight in the year _____.
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
Telephone	_____	A. Thomas Edison
Light Bulb	_____	B. Johannes Gutenberg
Printing Press	_____	C. Albert Einstein
Theory of Relativity	_____	D. Tim Berners-Lee
World Wide Web	_____	E. Alexander Graham Bell

Section E — Short Answer

20 marks

41. Why is Charles Babbage often called the "father of the computer"?

42. Why was the discovery of penicillin considered so significant?

Advanced · 4 pts

Advanced · 4 pts

43. Briefly explain one difference between Test, ODI, and T20 cricket formats.

Advanced · 4 pts

44. Why are the Olympic Games considered significant on a global scale?

Advanced · 4 pts

45. Briefly explain what the term "par" means in golf.

Advanced · 4 pts

Candidate Signature: _____

Invigilator Signature: _____

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Marks Obtained: _____ / 100

Result / Grade: _____

Checked By: _____

Date Checked: _____

EDUSAMBAM ASSESSMENT SERIES

Great Inventions & Sports of the World — Answer Key

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

Section A — Multiple Choice

1. C

2. B

3. A

4. D

5. B

6. C

7. D

8. A
9. C

10. B

11. D

12. B

13. C

14. B

15. A

Section B — True / False

16. True

17. True

18. True

19. True

20. True
21. False

22. False

23. False

24. True

25. True

Section C — Fill in the Blank

26. steam engine

27. kitty hawk

28. greece

29. grand slam

30. weight classes
31. 1440

32. 1928

33. pheidippides

34. 1891

35. 1903

Section D — Column Matching

36. Telephone — E

37. Light Bulb — A

38. Printing Press — B
39. Theory of Relativity — C

40. World Wide Web — D

Section E — Short Answer (Model Answers)

41. analytical engine; mechanical computer; early computer

42. antibiotic; infections; bacterial; saved lives

43. 5 days; 50 overs; 20 overs; one day; shortest

44. unity; global; athletes; sportsmanship; world

45. expected strokes; standard number of strokes; average score