

MTN Foundation Scholarship Aptitude Test

Practice Questions and Answers

The MTN Foundation scholarship aptitude test usually covers verbal reasoning, numerical reasoning, logical reasoning, basic computer knowledge and general knowledge. Use these questions to practise under timed conditions (aim for about 45 seconds per question), then check your answers at the end.

These are original practice questions written by MyScholarshipBaze in the style of the real test. They are not official past papers, and the actual exam questions will differ. Share this free pack with friends who are preparing.

Section A: Verbal Reasoning

1. Choose the word closest in meaning to ABUNDANT.

- A. Scarce
- B. Plentiful
- C. Costly
- D. Rare

2. Choose the word opposite in meaning to TRANSPARENT.

- A. Clear
- B. Opaque
- C. Visible
- D. Obvious

3. She has been working here ____ 2019.

- A. for
- B. since
- C. from
- D. ago

4. Neither the teacher nor the students ____ present.

- A. was
- B. were
- C. is
- D. has been

5. Which word is correctly spelt?

- A. Accomodation
- B. Acommodation
- C. Accommodation
- D. Acomodation

6. Choose the word closest in meaning to METICULOUS.

- A. Careless
- B. Thorough
- C. Quick
- D. Lazy

7. Which is the odd one out?

- A. Lagos
- B. Kano
- C. Ghana
- D. Enugu

8. Book is to Library as Painting is to ____.

- A. Artist
- B. Gallery
- C. Brush
- D. Frame

Section B: Numerical Reasoning

9. What is 15% of 2,400?

- A. 300
- B. 340
- C. 360
- D. 380

10. What comes next: 3, 6, 12, 24, ?

- A. 30
- B. 36
- C. 48
- D. 60

11. A trader buys an item for N8,000 and sells it for N10,000. What is the profit percentage?

- A. 20%
- B. 25%
- C. 30%
- D. 40%

12. Find the average of 12, 18, 25 and 33.

- A. 20
- B. 22
- C. 23
- D. 25

13. 4 workers finish a job in 6 days. How long will 8 workers take at the same rate?

- A. 2 days
- B. 3 days
- C. 4 days
- D. 12 days

14. Simplify $\frac{3}{4} + \frac{2}{3}$.

- A. $\frac{5}{7}$
- B. $1 \frac{1}{12}$
- C. $1 \frac{5}{12}$
- D. $1 \frac{1}{2}$

15. If $2x + 7 = 23$, find x.

- A. 6
- B. 7
- C. 8
- D. 15

16. A car travels 180 km in 3 hours. What is its average speed?

- A. 45 km/h
- B. 54 km/h
- C. 60 km/h
- D. 90 km/h

17. Share N45,000 between A and B in the ratio 2:3. How much does B get?

- A. N18,000
- B. N22,500
- C. N27,000
- D. N30,000

Section C: Logical Reasoning

18. All doctors are graduates. Some graduates are teachers. Which statement must be true?

- A. All teachers are doctors
- B. Some doctors are teachers
- C. All doctors are graduates
- D. No teacher is a doctor

19. What comes next: 2, 5, 10, 17, 26, ?

- A. 35
- B. 36
- C. 37
- D. 38

20. What comes next: A, C, F, J, O, ?

- A. S
- B. T
- C. U
- D. V

21. If CAT is written as 3-1-20, how is DOG written?

- A. 4-14-7
- B. 4-15-7
- C. 4-15-8
- D. 5-15-7

22. You face north, turn right, turn right again, then turn left. Which way are you facing?

- A. North
- B. South
- C. East
- D. West

Section D: Basic Computer Knowledge

23. Which of these is an input device?

- A. Monitor
- B. Printer
- C. Keyboard
- D. Speaker

24. RAM stands for:

- A. Read Access Memory
- B. Random Access Memory
- C. Rapid Action Memory
- D. Run Access Mode

25. The keyboard shortcut to copy in Windows is:

- A. Ctrl + V
- B. Ctrl + X
- C. Ctrl + C
- D. Ctrl + Z

26. Which program is mainly used for spreadsheets and calculations?

- A. Microsoft Word
- B. Microsoft Excel
- C. Adobe Photoshop
- D. Microsoft PowerPoint

27. The part often called the 'brain' of the computer is the:

- A. Hard disk
- B. CPU
- C. Monitor
- D. Mouse

Section E: General Knowledge

28. In which year did Nigeria gain independence?

- A. 1957
- B. 1960
- C. 1963
- D. 1966

29. What is the capital of Nigeria?

- A. Lagos
- B. Kaduna
- C. Abuja
- D. Ibadan

30. How many states are there in Nigeria?

- A. 30
- B. 34
- C. 36
- D. 37

31. Nigeria became a republic in which year?

- A. 1960
- B. 1963
- C. 1966
- D. 1979

32. ECOWAS stands for:

- A. Economic Community of West African States
- B. Economic Council of West African States
- C. Economic Commission for West African Society
- D. Economic Community of Western Africa

33. The longest river in Nigeria is the:

- A. River Benue
- B. River Niger
- C. River Kaduna
- D. River Ogun

34. JAMB stands for:

- A. Joint Admissions and Matriculation Board
- B. Joint Academic and Matriculation Board
- C. Junior Admissions and Matriculation Board
- D. Joint Admissions and Merit Board

35. NYSC stands for:

- A. National Youth Service Corps
- B. Nigerian Youth Service Council
- C. National Youth Skills Corps
- D. Nigerian Youth Support Corps

Answer Key

Section A: Verbal Reasoning

1. **B** (Plentiful)
2. **B** (Opaque)
3. **B** (since) – Use 'since' with a point in time.
4. **B** (were) – The verb agrees with the nearer subject, 'students'.
5. **C** (Accommodation)
6. **B** (Thorough)
7. **C** (Ghana) – Ghana is a country; the others are Nigerian cities.
8. **B** (Gallery) – Where each is kept and displayed.

Section B: Numerical Reasoning

9. **C** (360) – $0.15 \times 2,400 = 360$.
10. **C** (48) – Each term doubles.
11. **B** (25%) – Profit N2,000 / cost N8,000 = 25%.
12. **B** (22) – Sum $88 / 4 = 22$.
13. **B** (3 days) – Twice the workers, half the time.
14. **C** ($1 \frac{5}{12}$) – $9/12 + 8/12 = 17/12 = 1 \frac{5}{12}$.
15. **C** (8) – $2x = 16$, so $x = 8$.
16. **C** (60 km/h) – $180 / 3 = 60$.
17. **C** (N27,000) – B gets $3/5$ of 45,000 = 27,000.

Section C: Logical Reasoning

18. **C** (All doctors are graduates) – Only the first premise is certain.
19. **C** (37) – $n^2 + 1$: $6 \times 6 + 1 = 37$.
20. **C** (U) – Gaps grow by one: +2, +3, +4, +5, +6.
21. **B** (4-15-7) – Each letter's position in the alphabet.
22. **C** (East) – North, then East, then South, then East.

Section D: Basic Computer Knowledge

23. **C** (Keyboard)
24. **B** (Random Access Memory)
25. **C** (Ctrl + C)
26. **B** (Microsoft Excel)
27. **B** (CPU) – Central Processing Unit.

Section E: General Knowledge

28. **B** (1960) – Nigeria became independent on 1 October 1960.
29. **C** (Abuja) – Abuja replaced Lagos as the capital in 1991.
30. **C** (36) – Nigeria has 36 states plus the FCT.
31. **B** (1963) – Nigeria became a republic on 1 October 1963.
32. **A** (Economic Community of West African States)
33. **B** (River Niger)
34. **A** (Joint Admissions and Matriculation Board)
35. **A** (National Youth Service Corps)

Good luck! For more free scholarship, recruitment and exam guides, visit myscholarshipbaze.com.