

QuizPur Cognitive IQ Test

Sample Paper | Classes 5–8

25 Multiple-Choice Questions | 5 Questions from Each Category

Instructions: Choose one answer for each question. Each section contains five questions selected from its respective QuizPur Class 5–8 question bank.

Section 1: Family Relations

- 1. Amina has one brother, Bilal. Bilal has one daughter, Hira. Hira has a son, Rayan. What is Amina to Rayan?**
 - A. Aunt
 - B. Grandmother
 - C. Cousin
 - D. Great-aunt
- 2. Sana is the daughter of Areeba. Areeba is the sister of Bilal. Bilal is the father of Zain. What is Sana to Zain?**
 - A. Sister
 - B. Cousin
 - C. Aunt
 - D. Niece
- 3. Eman is the daughter of Ahmed's sister. What is Ahmed to Eman?**
 - A. Uncle
 - B. Father
 - C. Brother
 - D. Cousin
- 4. Hamza and Bilal have the same parents. Bilal has a daughter named Areeba. What is Hamza to Areeba?**
 - A. Father
 - B. Brother
 - C. Cousin
 - D. Uncle
- 5. Pointing to a man, Sana says, 'He is the father of my father's only son.' Sana's father has one son, Hamza. Who is the man?**
 - A. Sana's brother
 - B. Sana's uncle
 - C. Sana's father
 - D. Sana's grandfather

Section 2: Calendar & Time Calculations

6. A train leaves at 23:30 and travels for 3 hours 45 minutes. When does it arrive?

- A. 02:15 the next day
- B. 03:05 the next day
- C. 04:15 the next day
- D. 03:15 the next day

7. A bus journey lasts 1 hour 45 minutes. How many minutes is that?

- A. 95 minutes
- B. 105 minutes
- C. 100 minutes
- D. 115 minutes

8. What date is 14 days before 10 August?

- A. 26 July
- B. 28 July
- C. 27 July
- D. 29 July

9. If today is Thursday, what day will it be 100 days from today?

- A. Friday
- B. Sunday
- C. Saturday
- D. Monday

10. Which time is earliest in the day?

- A. 07:05
- B. 06:50
- C. 06:55
- D. 07:00

Section 3: Conceptual Analogies

11. Hot is to cold as fast is to ____.

- A. Quick
- B. Strong
- C. Early
- D. Slow

12. Horse is to stable as cow is to ____.

- A. Nest
- B. Den
- C. Aquarium
- D. Cowshed

13. Student is to learn as athlete is to ____.

- A. Cook
- B. Paint
- C. Train
- D. Repair

14. Scissors are to cut as a needle is to ____.

- A. Measure
- B. Paint
- C. Dig
- D. Sew

15. Medicine is to pharmacy as book is to ____.

- A. Stadium
- B. Factory
- C. Hospital
- D. Bookstore

Section 4: Alphanumeric Progression & Ciphering Rules

16. In a reverse alphabet code, A=26, B=25, C=24, ..., Z=1. What is the code for BAD?

- A. 2-1-4
- B. 25-26-23
- C. 24-26-23
- D. 25-26-22

17. If every letter is moved backward by 1 alphabet place, how is LION coded?

- A. KHNM
- B. JHML
- C. KION
- D. LHMN

18. What comes next? A, C, E, G, ____

- A. K
- B. J
- C. I
- D. H

19. Move the 1st letter forward by 1, the 2nd by 2, the 3rd by 3 and the 4th by 4. How is BALL coded?

- A. CCOP
- B. CDOP
- C. CCNP
- D. CBNO

20. What comes next? A1, D4, G7, J10, ____

- A. N13
- B. M13
- C. L13
- D. M12

Section 5: Ethical & Morality Questions

21. A student hears an unfair joke about a person's language or accent. What is the best response?

- A. Repeat it to another group
- B. Do not encourage it and make clear that mocking someone's background is disrespectful
- C. Laugh so nobody thinks the student is sensitive
- D. Ask for more jokes about the same group

22. A student receives more food than needed at a school event while some students have not yet been served. What is the fairest action?

- A. Take as much as possible before it runs out
- B. Hide extra food for later while others wait
- C. Take a reasonable share and allow others to be served
- D. Tell younger students they cannot have any

23. A friend asks Rida to keep a secret, but the secret describes a serious safety danger to the friend. What should Rida do?

- A. Keep the secret no matter what
- B. Post it publicly
- C. Use the secret to win an argument
- D. Tell a trusted adult who can help with the safety issue

24. A student receives a surprising online claim about a classmate. What is the best first step before sharing it?

- A. Forward it immediately
- B. Add extra details to make it interesting
- C. Post it anonymously so there is no responsibility
- D. Check whether the information is reliable and avoid spreading an unverified claim

25. A class is discussing whether a rule is fair. What is the most constructive way for a student to challenge the rule?

- A. Break the rule secretly to prove a point
- B. Insult the people who made the rule
- C. Encourage everyone to ignore every school rule
- D. Explain the concern respectfully and suggest a reasonable improvement through the proper school process

Answer Key

1. D	2. B	3. A	4. D	5. C	6. D	7. B	8. C	9. C	10. B
11. D	12. D	13. C	14. D	15. D	16. B	17. A	18. C	19. A	20. B
21. B	22. C	23. D	24. D	25. D					

Explanation Key

1. D — Great-aunt. Amina is the sister of Rayan's grandfather, Bilal. A grandparent's sister is a great-aunt.

2. **B — Cousin.** Areeba and Bilal are siblings, so their children Sana and Zain are cousins.
3. **A — Uncle.** Eman is the daughter of Ahmed's sister. Therefore, Ahmed is Eman's uncle.
4. **D — Uncle.** Hamza is the brother of Areeba's father, Bilal. Therefore, he is Areeba's uncle.
5. **C — Sana's father.** Sana's father's only son is Hamza. The father of Hamza is Sana's father.
6. **D — 03:15 the next day.** 23:30 + 30 minutes reaches midnight; 3 hours 15 minutes remain, so arrival is 03:15.
7. **B — 105 minutes.** 1 hour = 60 minutes. 60 + 45 = 105 minutes.
8. **C — 27 July.** Ten days back from 10 August is 31 July, and four more days back is 27 July.
9. **C — Saturday.** $100 \div 7$ leaves remainder 2. Two days after Thursday is Saturday.
10. **B — 06:50.** 06:50 comes before 06:55, 07:00, and 07:05.
11. **D — Slow.** Hot and cold are opposites, just as fast and slow are opposites.
12. **D — Cowshed.** A stable is a shelter for horses, while a cowshed is a shelter for cows.
13. **C — Train.** Learning is a central activity of a student, while training is a central activity of an athlete.
14. **D — Sew.** Scissors are a tool used for cutting, while a needle is a tool used for sewing.
15. **D — Bookstore.** Medicine is commonly obtained from a pharmacy, while books are commonly obtained from a bookstore.
16. **B — 25-26-23.** In the reverse code B=25, A=26 and D=23, so BAD is 25-26-23.
17. **A — KHN M.** L→K, I→H, O→N and N→M, giving KHN M.
18. **C — I.** The letters move forward by 2 alphabet places each time: A, C, E, G, I.
19. **A — CCOP.** B→C (+1), A→C (+2), L→O (+3) and L→P (+4), so BALL becomes CCOP.
20. **B — M13.** Both letter positions and numbers increase by 3. J10 is followed by M13.
21. **B — Do not encourage it and make clear that mocking someone's background is disrespectful.** People should not be mocked for harmless differences in language or accent.
22. **C — Take a reasonable share and allow others to be served.** When a shared supply is limited, taking a reasonable share helps everyone receive some.
23. **D — Tell a trusted adult who can help with the safety issue.** Privacy matters, but serious safety concerns should be shared with a trusted adult who can help.
24. **D — Check whether the information is reliable and avoid spreading an unverified claim.** Unverified information can become a harmful rumour. Checking reliability and not spreading it protects others.
25. **D — Explain the concern respectfully and suggest a reasonable improvement through the proper school process.** Rules can be questioned, but constructive change uses reasons, respect, and appropriate channels rather than dishonesty or disruption.