TALENTCORE GLOBAL LAPTOP SCHOLARSHIP 2026 — PHASE 1

PRACTICE TEST • SAMPLE PAPER

Category B — Middle (Class 6, 7 & 8)

Total MCQs	Total marks	Time	Negative marking
60	60	75 minutes	None

IMPORTANT NOTE

This is NOT the original examination paper. It is a sample practice paper prepared only to help students understand the pattern and type of questions. Questions in the real test will be different.

نوٹ: یہ اصل امتحانی پرچہ نہیں ہے۔ یہ صرف مشق کے لیے نمونہ پرچہ ہے تاکہ طلبہ سوالات کی طرز سمجھ سکیں۔ اصل ٹیسٹ کے سوالات مختلف ہوں گے۔

Student name		**Father's name**	
Class	☐6 ☐7 ☐8	**Roll No**	
School		**Date**	

INSTRUCTIONS / ہدایات

1. All questions are compulsory. Each question carries 1 mark.	تمام سوالات لازمی ہیں۔ ہر سوال ایک نمبر کا ہے۔
2. Choose ONE correct answer and fill its circle on the OMR sheet (last page).	ہر سوال کا صرف ایک درست جواب چنیں اور آخری صفحے پر او ایم آر شیٹ میں اس کا دائرہ بھریں۔
3. There is no negative marking. Try every question.	غلط جواب پر نمبر نہیں کٹیں گے، ہر سوال حل کریں۔
4. Non-Muslim students attempt Question 60(E) (Ethics) instead of Question 60.	غیر مسلم طلبہ سوال نمبر ۶۰ کی جگہ سوال ۶۰ (E) اخلاقیات حل کریں۔
5. Use a blue or black pen. Calculators and mobile phones are not allowed.	نیلا یا کالا قلم استعمال کریں۔ کیلکولیٹر اور موبائل کی اجازت نہیں۔

Paper pattern: English 15 • Mathematics 20 • General Science 15 • GK, Social Studies & Computer 10

SAMPLE PAPER

SECTION A — ENGLISH

Questions 1–15 • 15 marks

1. In the sentence “She sings beautifully,” the word “beautifully” is a(n):

(A) noun **(B)** adjective
(C) adverb **(D)** verb

2. In the sentence “Wow! What a lovely garden,” the word “Wow” is a(n):

(A) interjection **(B)** conjunction
(C) preposition **(D)** pronoun

3. Choose the correct form (present continuous): “Look! The children ____ in the rain.”

(A) play **(B)** played
(C) have played **(D)** are playing

4. Choose the correct form (present perfect): “I ____ my homework already.”

(A) finish **(B)** have finished
(C) finishing **(D)** will finish

5. Change into passive voice: “The cat chased the mouse.”

(A) The mouse chased the cat. **(B)** The cat was chased by the mouse.
(C) The mouse was chased by the cat. **(D)** The mouse is chased by the cat.

6. Change into passive voice: “Ali writes a letter.”

(A) A letter is written by Ali. **(B)** A letter was written by Ali.
(C) A letter is being written by Ali. **(D)** A letter has written Ali.

7. Change into indirect speech: He said, “I am tired.”

(A) He said that I was tired. **(B)** He says that I am tired.
(C) He said that he was tired. **(D)** He told that he tired.

8. Change into indirect speech: The teacher said to us, “Sit down.”

(A) The teacher told us sit down. **(B)** The teacher said us to sit down.
(C) The teacher told to us sit down. **(D)** The teacher told us to sit down.

9. Choose the synonym (similar meaning) of “huge”:

(A) tiny **(B)** enormous
(C) weak **(D)** narrow

10. Choose the antonym (opposite) of “ancient”:

(A) modern **(B)** old
(C) broken **(D)** famous

11. Which word is spelled correctly?

(A) recieve **(B)** receeve
(C) receive **(D)** receve

12. Which sentence is punctuated correctly?

(A) where do you live. **(B)** where do you live?
(C) Where do you live! **(D)** Where do you live?

13. Choose the correct preposition: “She is afraid ____ dogs.”

(A) from **(B)** of
(C) with **(D)** at

SAMPLE PAPER

Read the passage and answer Questions 14 and 15.

The Indus River is one of the longest rivers in Asia. It starts in Tibet and flows through Pakistan before falling into the Arabian Sea near Thatta. For thousands of years, farmers in Sindh have used its water to grow wheat, rice and cotton. Today, pollution and shortage of water are serious problems for the river.

14. Where does the Indus River fall into the sea?

(A) Near Karachi port
(B) In Tibet
(C) Into the Arabian Sea near Thatta
(D) Into the Bay of Bengal

15. According to the passage, what is a serious problem for the river today?

(A) Pollution and shortage of water
(B) Too many boats
(C) Floods every day
(D) Very cold weather

SECTION B — MATHEMATICS

Questions 16–35 • 20 marks

16. (−8) + 5 = ?

(A) −13
(B) 3
(C) −3
(D) 13

17. (−6) × (−4) = ?

(A) −24
(B) −10
(C) 10
(D) 24

18. Which of these is NOT a rational number?

(A) 3/4
(B) −5
(C) √2
(D) 0.5

19. 2^5 = ?

(A) 10
(B) 32
(C) 25
(D) 64

20. √144 = ?

(A) 12
(B) 11
(C) 14
(D) 72

21. $3^2 \times 3^3$ = ?

(A) 3^6
(B) 9^5
(C) 3^1
(D) 3^5

22. What is 24 : 36 in its simplest form?

(A) 3 : 2
(B) 12 : 18
(C) 2 : 3
(D) 6 : 8

23. If 5 pens cost Rs 150, what is the cost of 8 pens?

(A) Rs 240
(B) Rs 200
(C) Rs 250
(D) Rs 300

24. What is 25% of 480?

(A) 100
(B) 125
(C) 240
(D) 120

SAMPLE PAPER

25. A shopkeeper buys a bag for Rs 800 and sells it for Rs 1,000. What is his profit percent?

(A) 20% **(B)** 25%
(C) 80% **(D)** 200%

26. Find the simple interest on Rs 5,000 at 10% per year for 2 years.

(A) Rs 500 **(B)** Rs 1,500
(C) Rs 1,000 **(D)** Rs 2,000

27. Simplify: 3x + 5x − 2x

(A) 10x **(B)** 8x
(C) 6 **(D)** 6x

28. If x = 4, what is the value of 2x + 3?

(A) 11 **(B)** 9
(C) 10 **(D)** 24

29. Solve: x + 7 = 15

(A) 7 **(B)** 8
(C) 22 **(D)** 105

30. Solve: 3x − 4 = 11

(A) 3 **(B)** 7
(C) 5 **(D)** 15

31. Two angles of a triangle are 50° and 60°. What is the third angle?

(A) 60° **(B)** 80°
(C) 110° **(D)** 70°

32. The sum of the angles of a quadrilateral is:

(A) 180° **(B)** 360°
(C) 270° **(D)** 540°

33. Find the area of a triangle with base 10 cm and height 6 cm.

(A) 30 sq cm **(B)** 60 sq cm
(C) 16 sq cm **(D)** 32 sq cm

34. Find the volume of a cube with side 4 cm.

(A) 12 cubic cm **(B)** 16 cubic cm
(C) 64 cubic cm **(D)** 48 cubic cm

35. Find the mean of 4, 8, 6, 10 and 7.

(A) 6 **(B)** 8
(C) 35 **(D)** 7

SECTION C — GENERAL SCIENCE

Questions 36–50 • 15 marks

36. The basic unit of life is the:

(A) tissue **(B)** cell
(C) organ **(D)** organism

37. Which part of the cell is called the “powerhouse of the cell”?

(A) Nucleus **(B)** Ribosome
(C) Mitochondria **(D)** Cell wall

SAMPLE PAPER

38. Which organ belongs to the respiratory system?

(A) Lungs **(B)** Heart
(C) Kidney **(D)** Stomach

39. During photosynthesis, plants take in which gas from the air?

(A) Oxygen **(B)** Nitrogen
(C) Hydrogen **(D)** Carbon dioxide

40. Lack of vitamin C causes:

(A) rickets **(B)** scurvy
(C) night blindness **(D)** goitre

41. The chemical symbol of sodium is:

(A) S **(B)** So
(C) Na **(D)** Sd

42. Water (H_2 O) is a(n):

(A) compound **(B)** element
(C) mixture **(D)** metal

43. Acids turn blue litmus paper:

(A) green **(B)** yellow
(C) red **(D)** no change

44. The SI unit of force is the:

(A) joule **(B)** newton
(C) watt **(D)** pascal

45. The energy a body has because of its motion is called:

(A) potential energy **(B)** chemical energy
(C) nuclear energy **(D)** kinetic energy

46. The bending of light when it passes from air into water is called:

(A) refraction **(B)** reflection
(C) dispersion **(D)** absorption

47. Sound CANNOT travel through:

(A) water **(B)** air
(C) a vacuum **(D)** steel

48. The unit of electric current is the:

(A) volt **(B)** ohm
(C) ampere **(D)** watt

49. Like poles of two magnets:

(A) attract each other **(B)** repel each other
(C) do nothing **(D)** become weak

50. Smoke from factories and vehicles mainly causes:

(A) water pollution **(B)** noise pollution
(C) soil pollution **(D)** air pollution

SAMPLE PAPER

SECTION D — GK, SOCIAL STUDIES & COMPUTER Questions 51–60 • 10 marks

51. Pakistan came into being on:

(A) 23 March 1940 **(B)** 14 August 1947
(C) 25 December 1947 **(D)** 6 September 1965

52. Who was the first Prime Minister of Pakistan?

(A) Quaid-e-Azam Muhammad Ali Jinnah **(B)** Allama Muhammad Iqbal
(C) Liaquat Ali Khan **(D)** Sir Syed Ahmad Khan

53. Which is the highest mountain peak in Pakistan?

(A) K2 **(B)** Nanga Parbat
(C) Tirich Mir **(D)** Rakaposhi

54. Which desert is located in Sindh?

(A) Cholistan **(B)** Kharan
(C) Thal **(D)** Thar

55. The ancient city of Mohenjo-daro is located in which district of Sindh?

(A) Thatta **(B)** Larkana
(C) Sukkur **(D)** Dadu

56. “Shah Jo Risalo” is the famous poetry book of:

(A) Sachal Sarmast **(B)** Bulleh Shah
(C) Shah Abdul Latif Bhittai **(D)** Allama Iqbal

57. Who is the Head of State of Pakistan?

(A) The President **(B)** The Prime Minister
(C) The Chief Justice **(D)** The Governor

58. Which of these is an input device?

(A) Monitor **(B)** Printer
(C) Speaker **(D)** Keyboard

59. MS Word is an example of:

(A) hardware **(B)** software
(C) an input device **(D)** an output device

60. (Islamiat — for Muslim students) The holy book revealed to Hazrat Muhammad (S.A.W.) is the:

(A) Torah **(B)** Zabur
(C) Holy Quran **(D)** Injeel

60(E). (Ethics — for non-Muslim students) Helping someone in need without expecting anything in return is called:

(A) greed **(B)** kindness
(C) jealousy **(D)** pride

— END OF PAPER —

SAMPLE PAPER

OMR ANSWER SHEET

TalentCore Global Laptop Scholarship 2026 — Phase 1 • Category B (Middle) • SAMPLE PAPER

Student name	
Father's name	
School	
City	
Class	○ 6 ○ 7 ○ 8
Date	

ROLL NUMBER (write digits, then fill one circle in each column)

Write						
0	○	○	○	○	○	○
1	○	○	○	○	○	○
2	○	○	○	○	○	○
3	○	○	○	○	○	○
4	○	○	○	○	○	○
5	○	○	○	○	○	○
6	○	○	○	○	○	○
7	○	○	○	○	○	○
8	○	○	○	○	○	○
9	○	○	○	○	○	○

HOW TO FILL

Use a blue or black ball pen. Fill the circle completely. One answer only. Do not fold, tear or staple this sheet.

صرف نیلا یا کالا بال پوائنٹ استعمال کریں۔ دائرہ مکمل بھریں، صرف ایک جواب۔ شیٹ کو نہ موڑیں۔

Correct: Ⓐ ● Ⓒ Ⓓ

Wrong: ✓ ✗ ◐ ⊙

Q	A	B	C	D	Q	A	B	C	D	Q	A	B	C	D	Q	A	B	C	D
1	Ⓐ	Ⓑ	Ⓒ	Ⓓ	17	Ⓐ	Ⓑ	Ⓒ	Ⓓ	33	Ⓐ	Ⓑ	Ⓒ	Ⓓ	49	Ⓐ	Ⓑ	Ⓒ	Ⓓ
2	Ⓐ	Ⓑ	Ⓒ	Ⓓ	18	Ⓐ	Ⓑ	Ⓒ	Ⓓ	34	Ⓐ	Ⓑ	Ⓒ	Ⓓ	50	Ⓐ	Ⓑ	Ⓒ	Ⓓ
3	Ⓐ	Ⓑ	Ⓒ	Ⓓ	19	Ⓐ	Ⓑ	Ⓒ	Ⓓ	35	Ⓐ	Ⓑ	Ⓒ	Ⓓ	51	Ⓐ	Ⓑ	Ⓒ	Ⓓ
4	Ⓐ	Ⓑ	Ⓒ	Ⓓ	20	Ⓐ	Ⓑ	Ⓒ	Ⓓ	36	Ⓐ	Ⓑ	Ⓒ	Ⓓ	52	Ⓐ	Ⓑ	Ⓒ	Ⓓ
5	Ⓐ	Ⓑ	Ⓒ	Ⓓ	21	Ⓐ	Ⓑ	Ⓒ	Ⓓ	37	Ⓐ	Ⓑ	Ⓒ	Ⓓ	53	Ⓐ	Ⓑ	Ⓒ	Ⓓ
6	Ⓐ	Ⓑ	Ⓒ	Ⓓ	22	Ⓐ	Ⓑ	Ⓒ	Ⓓ	38	Ⓐ	Ⓑ	Ⓒ	Ⓓ	54	Ⓐ	Ⓑ	Ⓒ	Ⓓ
7	Ⓐ	Ⓑ	Ⓒ	Ⓓ	23	Ⓐ	Ⓑ	Ⓒ	Ⓓ	39	Ⓐ	Ⓑ	Ⓒ	Ⓓ	55	Ⓐ	Ⓑ	Ⓒ	Ⓓ
8	Ⓐ	Ⓑ	Ⓒ	Ⓓ	24	Ⓐ	Ⓑ	Ⓒ	Ⓓ	40	Ⓐ	Ⓑ	Ⓒ	Ⓓ	56	Ⓐ	Ⓑ	Ⓒ	Ⓓ
9	Ⓐ	Ⓑ	Ⓒ	Ⓓ	25	Ⓐ	Ⓑ	Ⓒ	Ⓓ	41	Ⓐ	Ⓑ	Ⓒ	Ⓓ	57	Ⓐ	Ⓑ	Ⓒ	Ⓓ
10	Ⓐ	Ⓑ	Ⓒ	Ⓓ	26	Ⓐ	Ⓑ	Ⓒ	Ⓓ	42	Ⓐ	Ⓑ	Ⓒ	Ⓓ	58	Ⓐ	Ⓑ	Ⓒ	Ⓓ
11	Ⓐ	Ⓑ	Ⓒ	Ⓓ	27	Ⓐ	Ⓑ	Ⓒ	Ⓓ	43	Ⓐ	Ⓑ	Ⓒ	Ⓓ	59	Ⓐ	Ⓑ	Ⓒ	Ⓓ
12	Ⓐ	Ⓑ	Ⓒ	Ⓓ	28	Ⓐ	Ⓑ	Ⓒ	Ⓓ	44	Ⓐ	Ⓑ	Ⓒ	Ⓓ	60	Ⓐ	Ⓑ	Ⓒ	Ⓓ
13	Ⓐ	Ⓑ	Ⓒ	Ⓓ	29	Ⓐ	Ⓑ	Ⓒ	Ⓓ	45	Ⓐ	Ⓑ	Ⓒ	Ⓓ	60(E)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
14	Ⓐ	Ⓑ	Ⓒ	Ⓓ	30	Ⓐ	Ⓑ	Ⓒ	Ⓓ	46	Ⓐ	Ⓑ	Ⓒ	Ⓓ					
15	Ⓐ	Ⓑ	Ⓒ	Ⓓ	31	Ⓐ	Ⓑ	Ⓒ	Ⓓ	47	Ⓐ	Ⓑ	Ⓒ	Ⓓ					
16	Ⓐ	Ⓑ	Ⓒ	Ⓓ	32	Ⓐ	Ⓑ	Ⓒ	Ⓓ	48	Ⓐ	Ⓑ	Ⓒ	Ⓓ					

■ English 1–15 ■ Mathematics 16–35 ■ Science 36–50 ■ GK, SS & Computer 51–60 *(60(E) for non-Muslim students only)*

Candidate signature	Invigilator signature	_____ / 60 For office use — Score	Checked by

Do not write in the black boxes • Practice OMR sheet

SAMPLE PAPER