



FCO ASSESSMENT FOUNDATION

Section 8 Non-Profit Organisation • FCO 2026-27 Scholarship Assessment

SAMPLE QUESTION PAPER — CLASS 4

Foundation Level • Assessment Window: January 2027

Total Questions	100 (Multiple Choice)
Maximum Marks	100
Duration	90 minutes
Marking Scheme	1 mark per correct answer • No negative marking
Medium	English
Answer Key	Provided at the end of this paper

Paper Structure

Section	Area Assessed	Questions	Marks
Section A	Subject Knowledge	1 – 20	20
Section B	Reasoning & Mathematics	21 – 40	20
Section C	General Knowledge & Current Awareness	41 – 60	20
Section D	Future Skills, Technology & AI Awareness	61 – 100	40

General Instructions

1. All questions are compulsory. Each question carries one mark.
2. Each question has four options; exactly one option is correct.
3. Darken only one circle per question on the OMR sheet. Multiple marks will be treated as incorrect.
4. Use a blue or black ballpoint pen. Rough work may be done on the space provided in the booklet.
5. Calculators, mobile phones and smart devices are not permitted in the examination hall.
6. This is a sample paper for practice. The actual paper will follow the same structure and difficulty.

FCO is a year-long student development journey. Every registered learner receives a detailed skill report, personalised guidance and continuous support through the assessment year — not just a score.

Section A — Subject Knowledge

Questions 1 to 20 • 20 marks

1. Which part of the plant absorbs water from the soil?

- (A) Root (B) Flower
(C) Leaf (D) Stem

2. Which of these is a source of light energy?

- (A) Sun (B) Moon
(C) Book (D) Mirror

3. What do we call animals that eat only plants?

- (A) Carnivores (B) Predators
(C) Omnivores (D) Herbivores

4. Which gas do plants release during photosynthesis?

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

5. Which organ pumps blood in our body?

- (A) Brain (B) Heart
(C) Stomach (D) Lungs

6. Which of these is a state of matter?

- (A) Iron (B) Wood
(C) Sugar (D) Solid

7. What is the process of water changing into vapour called?

- (A) Condensation (B) Melting
(C) Evaporation (D) Freezing

8. Which of these is a mammal?

- (A) Crow (B) Whale
(C) Snake (D) Frog

9. Which sense organ helps us to smell?

- (A) Nose (B) Tongue
(C) Ears (D) Eyes

10. What is the capital of India?

- (A) Chennai (B) Mumbai
(C) Kolkata (D) New Delhi

11. Which river is known as the longest river in India?

- (A) Godavari (B) Narmada
(C) Yamuna (D) Ganga

12. Which of the following is a proper noun?

- (A) school (B) city
(C) river (D) Delhi

13. Choose the correct plural of Mouse.

- (A) Mouses (B) Mouse
(C) Mices (D) Mice

14. Which word is an adjective in Sneha has a beautiful dress?

- (A) Sneha (B) beautiful
(C) has (D) dress

15. Which is the past tense of Go?

- (A) Going (B) Gone
(C) Goes (D) Went

16. Who is known as the Father of the Nation in India?

- (A) Mahatma Gandhi (B) Subhas Chandra Bose
(C) Jawaharlal Nehru (D) Sardar Patel

17. Which festival is known as the festival of lights?

- (A) Diwali (B) Eid
(C) Holi (D) Baisakhi

18. Which direction does the sun rise from?

- (A) East (B) South
(C) North (D) West

19. Which of these is a renewable source of energy?

- (A) Petrol (B) Coal
(C) Diesel (D) Solar energy

20. What do we call the layer of gases surrounding the Earth?

- (A) Core (B) Atmosphere
(C) Ozone (D) Crust

Section B — Reasoning & Mathematics

Questions 21 to 40 • 20 marks

21. What comes next in the pattern 2, 4, 6, 8, ___?

- (A) 9 (B) 10
(C) 11 (D) 12

22. What is 7 multiplied by 8?

- (A) 58 (B) 54
(C) 56 (D) 64

23. Find the missing number: 5, 10, 15, ___, 25

- (A) 22 (B) 18
(C) 20 (D) 24

24. What is 144 divided by 12?

- (A) 10 (B) 12
(C) 11 (D) 13

25. Which number is greater than 458 and less than 460?

- (A) 459 (B) 457
(C) 461 (D) 458

26. If a dozen means 12, how many are 3 dozens?

- (A) 24 (B) 36
(C) 40 (D) 30

27. What is the next shape in the pattern: circle, square, circle, square, ___?

- (A) Triangle (B) Circle
(C) Square (D) Star

28. What is half of 100?

- (A) 50 (B) 40
(C) 60 (D) 25

29. Ravi has 24 chocolates and shares them equally among 6 friends. How many does each get?

- (A) 4 (B) 5
(C) 6 (D) 3

30. Which of these numbers is an odd number?

- (A) 24 (B) 35
(C) 48 (D) 60

31. What is the sum of 125 and 175?

- (A) 290 (B) 300
(C) 320 (D) 310

32. If today is Monday, what day will it be after 3 days?

- (A) Friday (B) Wednesday
(C) Saturday (D) Thursday

33. Which shape has three sides?

- (A) Circle (B) Triangle
(C) Rectangle (D) Square

34. What is 9 times 9?

- (A) 90 (B) 72
(C) 99 (D) 81

35. Find the missing number: 100, 90, 80, ___, 60

- (A) 65 (B) 85
(C) 75 (D) 70

36. A rectangle has how many corners?

- (A) 3 (B) 2
(C) 4 (D) 6

37. What is 1000 minus 250?

- (A) 750 (B) 800
(C) 700 (D) 650

38. Which number comes just before 500?

- (A) 502 (B) 498
(C) 499 (D) 501

39. If 3 pencils cost Rs 15, what is the cost of one pencil?

- (A) Rs 4 (B) Rs 5
(C) Rs 6 (D) Rs 3

40. What is double of 45?

- (A) 95 (B) 80
(C) 90 (D) 85

Section C — General Knowledge & Current Awareness

Questions 41 to 60 • 20 marks

41. Which is the national bird of India?

- (A) Sparrow (B) Peacock
(C) Crow (D) Parrot

42. Which is the national animal of India?

- (A) Tiger (B) Elephant
(C) Lion (D) Deer

43. Which planet is known as the Red Planet?

- (A) Earth (B) Mars
(C) Venus (D) Jupiter

44. Who was the first Prime Minister of India?

- (A) Indira Gandhi (B) Mahatma Gandhi
(C) Sardar Patel (D) Jawaharlal Nehru

45. Which is the smallest continent in the world?

- (A) Africa (B) Asia
(C) Europe (D) Australia

46. On which date is India's Independence Day celebrated?

- (A) 2 October (B) 15 August
(C) 14 November (D) 26 January

47. What is the national sport of India?

- (A) Hockey (B) Kabaddi
(C) Cricket (D) Football

48. Which is the largest ocean in the world?

- (A) Indian Ocean (B) Pacific Ocean
(C) Atlantic Ocean (D) Arctic Ocean

49. Who wrote the national anthem of India?

- (A) Subhas Chandra Bose (B) Sarojini Naidu
(C) Bankim Chandra Chatterjee (D) Rabindranath Tagore

50. Which country is known as the Land of the Rising Sun?

- (A) Thailand (B) China
(C) Japan (D) India

51. Which is the highest mountain peak in the world?

- (A) Kanchenjunga (B) Mount Everest
(C) K2 (D) Nanga Parbat

52. What is the currency of India called?

- (A) Dollar (B) Euro
(C) Pound (D) Rupee

53. Which Indian festival celebrates the harvest season in Punjab?

- (A) Bihu (B) Baisakhi
(C) Pongal (D) Onam

54. Which is the national flower of India?

- (A) Lotus (B) Rose
(C) Marigold (D) Sunflower

55. How many states are there in India as per recent count?

- (A) 32 (B) 26
(C) 28 (D) 29

56. Which is the largest state in India by area?

- (A) Rajasthan (B) Maharashtra
(C) Uttar Pradesh (D) Madhya Pradesh

57. Which is the smallest planet in our solar system?

- (A) Mercury (B) Earth
(C) Mars (D) Venus

58. Which gas do we breathe in for survival?

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

59. Who invented the telephone?

- (A) James Watt (B) Isaac Newton
(C) Alexander Graham Bell (D) Thomas Edison

60. Which day is celebrated as Children's Day in India?

- (A) 14 November (B) 5 September
(C) 1 June (D) 20 November

Section D — Future Skills, Technology & AI Awareness

Questions 61 to 100 • 40 marks

61. What does a computer mouse help us to do?

- (A) Play music (B) Print papers
(C) Point and click on screen (D) Type letters

62. What is the full form of AI?

- (A) Artificial Intelligence (B) Applied Interaction
(C) Advanced Information (D) Automatic Internet Information

63. Which of these devices can connect to the internet?

- (A) Smartphone (B) Stapler
(C) Pencil (D) Scissors

64. What is a robot?

- (A) A living animal (B) A kind of food
(C) A type of plant (D) A machine that can perform tasks

65. Which of these is used to type text into a computer?

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

66. What is the main use of a search engine like Google?

- (A) To draw pictures (B) To find information on the internet
(C) To play games (D) To cook food

67. Which part of the computer shows pictures and text?

- (A) Mouse (B) Monitor
(C) CPU (D) Keyboard

68. What should you do if a stranger messages you online?

- (A) Meet them alone (B) Ignore and tell a trusted adult
(C) Share your photos (D) Reply with your address

69. Which of these is an example of Artificial Intelligence?

- (A) A book (B) A pencil
(C) A calculator (D) A voice assistant like Siri

70. What is the purpose of a password on a device?

- (A) To make it colourful (B) To slow it down
(C) To decorate the screen (D) To keep information safe

71. Which of these is a safe online habit?

- (A) Sharing your password with friends (B) Keeping personal information private
(C) Clicking on all pop-ups (D) Talking to strangers online

72. What does the internet allow people to do?

- (A) Only make calls (B) Only watch TV
(C) Share and find information globally (D) Only play music

73. Which device is used to take digital photographs?

- (A) Fan (B) Kettle
(C) Camera (D) Iron

74. What is coding?

- (A) Singing songs (B) Writing stories
(C) Giving instructions to a computer (D) Drawing pictures

75. Which of these is an input device?

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

76. What is a QR code used for?

- (A) Playing music (B) Cooking food
(C) Storing information that can be scanned (D) Washing clothes

77. Which of these helps save electricity at home?

- (A) Using more machines (B) Switching off unused devices
(C) Leaving lights on always (D) Charging devices all day

78. What is cloud storage used for?

- (A) Storing data online (B) Storing food
(C) Storing water (D) Storing clothes

79. Which of these is an example of a smart device?

- (A) Glass cup (B) Cotton pillow
(C) Wooden chair (D) Smartwatch

80. What should you do before sharing something online?

- (A) Share immediately (B) Think if it is true and safe
(C) Copy it many times (D) Delete your account

81. Which of these best describes a chatbot?

- | | |
|--------------------------|---|
| (A) A musical instrument | (B) A type of car |
| (C) A cooking tool | (D) A computer program that can chat with users |

82. What is the main function of an email?

- | | |
|---------------------|---|
| (A) To watch videos | (B) To play games |
| (C) To take photos | (D) To send and receive messages online |

83. Which of these is a benefit of using technology for learning?

- | | |
|------------------------------|--|
| (A) It replaces all teachers | (B) It can help students learn in fun ways |
| (C) It stops reading books | (D) It makes studying harder |

84. What does the term software mean?

- | | |
|------------------------|-------------------------------------|
| (A) A type of keyboard | (B) Hardware parts of a computer |
| (C) A type of screen | (D) Programs that run on a computer |

85. Which of these is an example of renewable technology?

- | | |
|------------------|----------------------|
| (A) Petrol car | (B) Solar panel |
| (C) Coal furnace | (D) Diesel generator |

86. What is a database used for?

- | | |
|-----------------------------------|---------------------|
| (A) Storing organised information | (B) Playing games |
| (C) Watching movies | (D) Cooking recipes |

87. Which of these is true about robots used in factories?

- | | |
|--|-------------------------------|
| (A) They can do repetitive tasks quickly | (B) They only sing songs |
| (C) They can never help humans | (D) They cannot be programmed |

88. What is the purpose of antivirus software?

- | | |
|---|-----------------------------|
| (A) To protect a computer from harmful programs | (B) To slow down a computer |
| (C) To play music | (D) To print documents |

89. Which of these actions helps protect your privacy online?

- | | |
|-----------------------------------|---------------------------------------|
| (A) Accepting all friend requests | (B) Using strong and secret passwords |
| (C) Posting your home address | (D) Sharing your school name publicly |

90. What is 3D printing used for?

- | | |
|--|---------------------------|
| (A) Creating physical objects from digital designs | (B) Sending emails |
| (C) Printing only text | (D) Browsing the internet |

91. Which of these is an example of a search engine?

- | | |
|------------|--------------|
| (A) Google | (B) Notebook |
| (C) Pencil | (D) Chalk |

92. What does GPS help us to do?

- | | |
|------------------|-----------------------------------|
| (A) Send letters | (B) Find locations and directions |
| (C) Cook food | (D) Take photos |

93. Which of these is a good habit while using screens?

- | | |
|--|---|
| (A) Ignoring eye strain | (B) Using screens for many hours without breaks |
| (C) Taking regular breaks and limiting screen time | (D) Watching in the dark always |

94. What is virtual reality?

- | | |
|----------------------|---|
| (A) A kind of animal | (B) A computer-created environment you experience |
| (C) A type of food | (D) A real place you can visit |

95. Which of these is an example of automation?

- | | |
|----------------------------|---|
| (A) A hand-written letter | (B) A hand-washed cloth |
| (C) A manually swept floor | (D) A washing machine that runs automatically |

96. What is the main purpose of a firewall in computers?

- | | |
|---------------------|---|
| (A) To play videos | (B) To cook food |
| (C) To store photos | (D) To protect a network from unauthorised access |

97. Which of these best describes machine learning?

- | | |
|---|---|
| (A) Computers learning patterns from data | (B) Teaching machines to cook |
| (C) Machines growing like plants | (D) Machines learning to walk like humans |

98. Why is it important to verify information found online?

- | | |
|---|--|
| (A) Because verifying wastes time | (B) Because it is not necessary |
| (C) Because all information online is false | (D) Because not all information online is true or accurate |

99. Which of these is an example of e-waste?

- | | |
|--------------------------------|-------------------|
| (A) An old broken mobile phone | (B) A paper bag |
| (C) A plastic bottle | (D) A banana peel |

100. What does the term Wi-Fi refer to?

- | | |
|---|-----------------------|
| (A) A wireless way to connect to the internet | (B) A printing method |
| (C) A type of food | (D) A computer virus |

Answer Key — Class 4 Sample Question Paper

Q	Ans	Q	Ans	Q	Ans	Q	Ans	Q	Ans
1	A	21	B	41	B	61	C	81	D
2	A	22	C	42	A	62	A	82	D
3	D	23	C	43	B	63	A	83	B
4	C	24	B	44	D	64	D	84	D
5	B	25	A	45	D	65	A	85	B
6	D	26	B	46	B	66	B	86	A
7	C	27	B	47	A	67	B	87	A
8	B	28	A	48	B	68	B	88	A
9	A	29	A	49	D	69	D	89	B
10	D	30	B	50	C	70	D	90	A
11	D	31	B	51	B	71	B	91	A
12	D	32	A	52	D	72	C	92	B
13	D	33	B	53	B	73	C	93	C
14	B	34	D	54	A	74	C	94	B
15	D	35	D	55	C	75	B	95	D
16	A	36	C	56	A	76	C	96	D
17	A	37	A	57	A	77	B	97	A
18	A	38	C	58	C	78	A	98	D
19	D	39	B	59	C	79	D	99	A
20	B	40	C	60	A	80	B	100	A

Section-wise Distribution of Answers

Section	Questions	A	B	C	D
Section A — Subject Knowledge	1 – 20	6	4	2	8
Section B — Reasoning & Mathematics	21 – 40	5	8	5	2
Section C — General Knowledge & Current Awareness	41 – 60	6	6	4	4
Section D — Future Skills, Technology & AI Awareness	61 – 100	12	12	6	10

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