

AFCAT 1 2019

AFCAT 1 2019 Practice Paper 01

1. Choose the synonym of 'HAPPY'.
(a) Sad (b) Joyful
(c) Angry (d) Tired
2. Choose the antonym of 'BIG'.
(a) Large (b) Small
(c) Huge (d) Giant
3. What does the idiom 'break a leg' mean?
(a) Get hurt (b) Good luck
(c) Run fast (d) Fall down
4. Choose the synonym of 'FAST'.
(a) Slow (b) Quick
(c) Late (d) Lazy
5. Choose the antonym of 'HOT'.
(a) Warm (b) Cold
(c) Boiling (d) Heated
6. Fill in the blank: She is fond ____ sweets.
(a) for (b) of
(c) to (d) with
7. One word for 'a person who cannot read or write'.
(a) Educated (b) Illiterate
(c) Scholar (d) Learned
8. What does the idiom 'a piece of cake' mean?
(a) A dessert (b) Very easy
(c) Very difficult (d) Tasty food
9. Choose the synonym of 'BEAUTIFUL'.
(a) Ugly (b) Pretty
(c) Plain (d) Dull
10. Choose the antonym of 'RICH'.
(a) Wealthy (b) Poor
(c) Affluent (d) Prosperous

11. Choose the correctly spelt word.
- | | |
|-------------|-------------|
| (a) Beleive | (b) Believe |
| (c) Belive | (d) Beleeve |
12. Fill in the blank: He has been living here ____ 2010.
- | | |
|----------|-----------|
| (a) for | (b) since |
| (c) from | (d) at |
13. One word for 'a person who studies the stars and planets'.
- | | |
|----------------|----------------|
| (a) Astrologer | (b) Astronomer |
| (c) Geologist | (d) Biologist |
14. What does the idiom 'to hit the books' mean?
- | | |
|--------------------|--------------------|
| (a) To throw books | (b) To study hard |
| (c) To buy books | (d) To read slowly |
15. Choose the synonym of 'BRAVE'.
- | | |
|--------------|----------|
| (a) Cowardly | (b) Bold |
| (c) Timid | (d) Weak |
16. Identify the part with an error: He go / to school / every day.
- | | |
|---------------|---------------|
| (a) He go | (b) to school |
| (c) every day | (d) No error |
17. Choose the antonym of 'TRUE'.
- | | |
|-------------|-----------|
| (a) Real | (b) False |
| (c) Correct | (d) Right |
18. Fill in the blank: He is afraid ____ dogs.
- | | |
|----------|--------|
| (a) from | (b) of |
| (c) with | (d) at |
19. One word for 'a doctor who treats teeth'.
- | | |
|---------------|--------------|
| (a) Physician | (b) Dentist |
| (c) Surgeon | (d) Optician |
20. Choose the synonym of 'BIG'.
- | | |
|-----------|------------|
| (a) Small | (b) Large |
| (c) Tiny | (d) Little |
21. Choose the antonym of 'HAPPY'.
- | | |
|------------|-----------|
| (a) Joyful | (b) Sad |
| (c) Glad | (d) Merry |

22. What does the idiom 'once in a blue moon' mean?
- (a) Often (b) Rarely
(c) Daily (d) Always
23. Improve the sentence: She don't like tea.
- (a) doesn't (b) don't
(c) didn't (d) No improvement
24. One word for 'a place where books are kept'.
- (a) Museum (b) Library
(c) Gallery (d) Studio
25. Choose the synonym of 'START'.
- (a) End (b) Begin
(c) Stop (d) Close
26. The capital of India is?
- (a) Mumbai (b) New Delhi
(c) Kolkata (d) Chennai
27. Who was the first Prime Minister of India?
- (a) Sardar Patel (b) Jawaharlal Nehru
(c) Mahatma Gandhi (d) Rajendra Prasad
28. The national animal of India is?
- (a) Lion (b) Tiger
(c) Elephant (d) Leopard
29. Which is the longest river in India?
- (a) Yamuna (b) Ganga
(c) Godavari (d) Krishna
30. The chemical symbol for oxygen is?
- (a) Ox (b) O
(c) Og (d) On
31. How many days are there in a leap year?
- (a) 365 (b) 366
(c) 364 (d) 367
32. The Taj Mahal is located in which city?
- (a) Delhi (b) Agra
(c) Jaipur (d) Lucknow

33. The currency of India is?
(a) Dollar (b) Rupee
(c) Taka (d) Yen
34. Which gas do plants absorb from the air for photosynthesis?
(a) Oxygen (b) Carbon dioxide
(c) Nitrogen (d) Hydrogen
35. The national bird of India is?
(a) Parrot (b) Peacock
(c) Eagle (d) Sparrow
36. Who composed the national anthem of India?
(a) Bankim Chandra Chatterjee (b) Rabindranath Tagore
(c) Jawaharlal Nehru (d) Mahatma Gandhi
37. Which planet is called the 'Red Planet'?
(a) Venus (b) Mars
(c) Jupiter (d) Saturn
38. The Great Wall is located in which country?
(a) Japan (b) China
(c) India (d) Korea
39. How many players are there in a cricket team on the field?
(a) 10 (b) 11
(c) 12 (d) 9
40. The Sun rises in which direction?
(a) West (b) East
(c) North (d) South
41. Who is known as the 'Father of the Nation' of India?
(a) Jawaharlal Nehru (b) Mahatma Gandhi
(c) Sardar Patel (d) Subhash Chandra Bose
42. The freezing point of water is?
(a) 0 degrees C (b) 100 degrees C
(c) 50 degrees C (d) 32 degrees C
43. Which is the smallest planet in the solar system?
(a) Mars (b) Mercury
(c) Venus (d) Earth

44. The national flower of India is?
(a) Rose (b) Lotus
(c) Sunflower (d) Jasmine
45. Which festival is known as the 'Festival of Lights'?
(a) Holi (b) Diwali
(c) Eid (d) Christmas
46. How many bones are there in the adult human body?
(a) 200 (b) 206
(c) 210 (d) 212
47. Independence Day of India is celebrated on?
(a) 26 January (b) 15 August
(c) 2 October (d) 14 November
48. Which is the largest continent by area?
(a) Africa (b) Asia
(c) Europe (d) Australia
49. The boiling point of water is?
(a) 90 degrees C (b) 100 degrees C
(c) 80 degrees C (d) 110 degrees C
50. Which vitamin is obtained from sunlight?
(a) Vitamin A (b) Vitamin D
(c) Vitamin C (d) Vitamin B
51. What is 10% of 200?
(a) 10 (b) 20
(c) 30 (d) 40
52. The average of 10, 20 and 30 is?
(a) 15 (b) 20
(c) 25 (d) 30
53. An article costing Rs. 100 is sold for Rs. 120. The profit percentage is?
(a) 10% (b) 20%
(c) 25% (d) 15%
54. If 5 men complete a work in 10 days, then 10 men will complete it in?
(a) 4 days (b) 5 days
(c) 6 days (d) 8 days

55. The square root of 144 is?
(a) 10 (b) 12
(c) 14 (d) 16
56. A car covers 120 km in 2 hours. Its speed is?
(a) 50 km/h (b) 60 km/h
(c) 70 km/h (d) 40 km/h
57. If $1 : 2 = 5 : x$, then x equals?
(a) 8 (b) 10
(c) 12 (d) 6
58. The simple interest on Rs. 1000 at 10% per annum for 2 years is?
(a) Rs. 100 (b) Rs. 200
(c) Rs. 300 (d) Rs. 150
59. What is one-half of 200?
(a) 80 (b) 100
(c) 120 (d) 90
60. The area of a square of side 5 cm is?
(a) 20 sq cm (b) 25 sq cm
(c) 30 sq cm (d) 15 sq cm
61. If 50% of a number is 40, the number is?
(a) 70 (b) 80
(c) 90 (d) 60
62. A 10% discount on a marked price of Rs. 200 gives a selling price of?
(a) Rs. 170 (b) Rs. 180
(c) Rs. 190 (d) Rs. 160
63. The sum of the first 5 natural numbers is?
(a) 10 (b) 15
(c) 20 (d) 12
64. The value of 5 raised to the power 2 is?
(a) 20 (b) 25
(c) 30 (d) 15
65. A quantity increases from 20 to 25. The percentage increase is?
(a) 20% (b) 25%
(c) 30% (d) 15%

66. The average of 4 numbers is 10. Their sum is?
(a) 30 (b) 40
(c) 50 (d) 35
67. The area of a triangle with base 10 cm and height 4 cm is?
(a) 20 sq cm (b) 40 sq cm
(c) 15 sq cm (d) 25 sq cm
68. If $2 : 4 :: 3 : x$, then x equals?
(a) 5 (b) 6
(c) 7 (d) 8
69. What is 10% of 100?
(a) 5 (b) 10
(c) 15 (d) 20
70. What is 20% of 200?
(a) 30 (b) 40
(c) 50 (d) 20
71. Find the next term: 2, 4, 6, 8, ?
(a) 9 (b) 10
(c) 11 (d) 12
72. Complete the analogy: Day : Night :: Black : ?
(a) Grey (b) White
(c) Dark (d) Light
73. If BOOK is coded by reversing its letters, the code is?
(a) KOOB (b) KOBO
(c) OKOB (d) KOOO
74. Find the odd one out.
(a) Dog (b) Cat
(c) Cow (d) Rose
75. Ram's mother is Sita. Sita's husband is Mohan. How is Mohan related to Ram?
(a) Uncle (b) Father
(c) Brother (d) Grandfather
76. A man walks 3 km east and then 4 km north. How far is he from the starting point?
(a) 5 km (b) 6 km
(c) 7 km (d) 4 km

77. Find the next letter: A, B, C, D, ?

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| (a) E | (b) F |
| (c) G | (d) D |

78. If A is coded as 1 and B as 2, then C is coded as?

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| (a) 2 | (b) 3 |
| (c) 4 | (d) 5 |

79. Find the next term: 5, 10, 15, 20, ?

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| (a) 24 | (b) 25 |
| (c) 26 | (d) 30 |

80. Complete the analogy: Cow : Milk :: Bee : ?

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| (a) Water | (b) Honey |
| (c) Wax | (d) Silk |

81. Find the odd one out.

- | | |
|-------|-------|
| (a) 2 | (b) 4 |
| (c) 6 | (d) 7 |

82. In a row of 10 boys, a boy is 3rd from the left. What is his position from the right?

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|---------|---------|
| (a) 7th | (b) 8th |
| (c) 9th | (d) 6th |

83. If '+' means 'multiply', then $2 + 3 = ?$

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| (a) 5 | (b) 6 |
| (c) 8 | (d) 9 |

84. Find the next term: 1, 2, 3, 4, ?

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|-------|-------|
| (a) 5 | (b) 6 |
| (c) 4 | (d) 7 |

85. A is B's father. B is C's father. How is A related to C?

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|------------|-----------------|
| (a) Father | (b) Grandfather |
| (c) Uncle | (d) Brother |

86. Find the missing number: 2, 4, 8, 16, ?

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|--------|--------|
| (a) 24 | (b) 32 |
| (c) 30 | (d) 28 |

87. Complete the analogy: Fish : Swim :: Bird : ?

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| (a) Walk | (b) Fly |
| (c) Run | (d) Jump |

88. If each letter is shifted one place forward, then CAT becomes?

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| (a) DBU | (b) DBT |
| (c) EBU | (d) DCU |

89. Find the odd one out.

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|----------|-----------|
| (a) Red | (b) Green |
| (c) Blue | (d) Table |

90. Facing north, a person turns to his right. Which direction is he now facing?

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| (a) West | (b) East |
| (c) South | (d) North |

91. Find the next term: 10, 20, 30, 40, ?

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|--------|--------|
| (a) 45 | (b) 50 |
| (c) 55 | (d) 60 |

92. Complete the analogy: Teacher : School :: Doctor : ?

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| (a) Office | (b) Hospital |
| (c) Court | (d) Shop |

93. If A is coded as 1, then E is coded as?

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|-------|-------|
| (a) 4 | (b) 5 |
| (c) 6 | (d) 3 |

94. Find the odd one out.

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|------------|------------|
| (a) Apple | (b) Mango |
| (c) Banana | (d) Potato |

95. If today is Monday, what day will it be tomorrow?

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| (a) Sunday | (b) Tuesday |
| (c) Wednesday | (d) Monday |

96. Which of the following is the smallest number?

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| (a) 1 | (b) 2 |
| (c) 3 | (d) 4 |

97. Find the next term: 3, 6, 9, 12, ?

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|--------|--------|
| (a) 14 | (b) 15 |
| (c) 16 | (d) 18 |

98. Complete the analogy: Hand : Glove :: Foot : ?

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|----------|----------|
| (a) Hat | (b) Shoe |
| (c) Ring | (d) Belt |

99. Find the next term: 100, 90, 80, 70, ?

(a) 65

(b) 60

(c) 55

(d) 50

100. Find the odd one out.

(a) Car

(b) Bus

(c) Bicycle

(d) Ship

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