

AFCAT 1 2019

AFCAT 1 2019 Practice Paper 02

1. Choose the synonym of 'SMART'.

- (a) Foolish
- (c) Dull

- (b) Clever
- (d) Slow

2. Choose the antonym of 'GOOD'.

- (a) Nice
- (c) Fine

- (b) Bad
- (d) Great

3. What does the idiom 'to be all ears' mean?

- (a) To be deaf
- (c) To ignore

- (b) To listen attentively
- (d) To sleep

4. Choose the synonym of 'ANGRY'.

- (a) Calm
- (c) Happy

- (b) Furious
- (d) Pleased

5. Choose the antonym of 'UP'.

- (a) Above
- (c) High

- (b) Down
- (d) Top

6. Fill in the blank: He is good ____ chess.

- (a) in
- (c) on

- (b) at
- (d) for

7. One word for 'a person who flies an aeroplane'.

- (a) Driver
- (c) Sailor

- (b) Pilot
- (d) Captain

8. What does 'to feel under the weather' mean?

- (a) To feel cold
- (c) To feel happy

- (b) To feel unwell
- (d) To feel wet

9. Choose the synonym of 'SMALL'.

- (a) Big
- (c) Large

- (b) Little
- (d) Huge

10. Choose the antonym of 'DAY'.

- (a) Morning
- (c) Noon

- (b) Night
- (d) Dawn

11. Choose the correctly spelt word.
- (a) Adress (b) Address
(c) Adres (d) Addres
12. Fill in the blank: I have been waiting ____ two hours.
- (a) since (b) for
(c) from (d) at
13. One word for 'a person who sells meat'.
- (a) Baker (b) Butcher
(c) Grocer (d) Farmer
14. What does 'to kill two birds with one stone' mean?
- (a) To hunt birds (b) To achieve two aims with a single action
(c) To waste time (d) To start a fight
15. Choose the synonym of 'END'.
- (a) Start (b) Finish
(c) Begin (d) Open
16. Identify the part with an error: She sing / very / well.
- (a) She sing (b) very
(c) well (d) No error
17. Choose the antonym of 'OPEN'.
- (a) Unlock (b) Close
(c) Unfold (d) Reveal
18. Fill in the blank: He is interested ____ science.
- (a) on (b) in
(c) at (d) for
19. One word for 'a person who teaches in a school'.
- (a) Student (b) Teacher
(c) Principal (d) Peon
20. Choose the synonym of 'JUMP'.
- (a) Sit (b) Leap
(c) Walk (d) Stand
21. Choose the antonym of 'LOVE'.
- (a) Like (b) Hate
(c) Adore (d) Care

22. What does the idiom 'a bookworm' mean?
- (a) A worm (b) A person who loves reading
(c) A lazy person (d) A writer
23. Improve the sentence: He is more cleverer than me.
- (a) cleverer (b) more cleverer
(c) most clever (d) No improvement
24. One word for 'a place where aeroplanes are kept'.
- (a) Garage (b) Hangar
(c) Dock (d) Station
25. Choose the synonym of 'RUN'.
- (a) Walk (b) Sprint
(c) Sit (d) Crawl
26. The capital of Japan is?
- (a) Beijing (b) Tokyo
(c) Seoul (d) Bangkok
27. Who is credited with inventing the electric light bulb?
- (a) Isaac Newton (b) Thomas Edison
(c) Nikola Tesla (d) Albert Einstein
28. The national river of India is?
- (a) Yamuna (b) Ganga
(c) Godavari (d) Narmada
29. Which is the tallest mountain in the world?
- (a) K2 (b) Mount Everest
(c) Kanchenjunga (d) Nanda Devi
30. The chemical formula for water is?
- (a) CO₂ (b) H₂O
(c) O₂ (d) NaCl
31. How many colours are there in a rainbow?
- (a) 5 (b) 7
(c) 6 (d) 8
32. The Statue of Liberty is located in which country?
- (a) France (b) USA
(c) UK (d) Italy

33. The currency of the United States of America is?
(a) Euro (b) Dollar
(c) Pound (d) Yen
34. Which organ pumps blood throughout the human body?
(a) Lungs (b) Heart
(c) Liver (d) Kidney
35. The national game of India is traditionally said to be?
(a) Cricket (b) Hockey
(c) Football (d) Kabaddi
36. Who is said to have discovered gravity?
(a) Albert Einstein (b) Isaac Newton
(c) Galileo (d) Thomas Edison
37. Which is the largest planet in the solar system?
(a) Saturn (b) Jupiter
(c) Earth (d) Mars
38. The Pyramids of Giza are located in which country?
(a) Iraq (b) Egypt
(c) Greece (d) Italy
39. How many minutes are there in one hour?
(a) 50 (b) 60
(c) 100 (d) 30
40. The Moon shines because it reflects light from the?
(a) Stars (b) Sun
(c) Earth (d) Mars
41. Who was the first man to walk on the Moon?
(a) Yuri Gagarin (b) Neil Armstrong
(c) Buzz Aldrin (d) Rakesh Sharma
42. The largest hot desert in the world is?
(a) Thar (b) Sahara
(c) Gobi (d) Arabian
43. Which is the fastest land animal?
(a) Lion (b) Cheetah
(c) Horse (d) Tiger

44. The national fruit of India is?
(a) Apple (b) Mango
(c) Banana (d) Orange
45. Republic Day of India is celebrated on?
(a) 15 August (b) 26 January
(c) 2 October (d) 14 November
46. How many continents are there on Earth?
(a) 5 (b) 7
(c) 6 (d) 8
47. Which gas do humans breathe in for survival?
(a) Carbon dioxide (b) Oxygen
(c) Nitrogen (d) Hydrogen
48. Which is the smallest ocean in the world?
(a) Pacific (b) Arctic
(c) Indian (d) Atlantic
49. The national tree of India is?
(a) Neem (b) Banyan
(c) Peepal (d) Mango
50. Who is traditionally regarded as the author of the 'Ramayana'?
(a) Ved Vyasa (b) Valmiki
(c) Tulsidas (d) Kalidas
51. What is 25% of 100?
(a) 20 (b) 25
(c) 30 (d) 15
52. The average of 5, 10 and 15 is?
(a) 8 (b) 10
(c) 12 (d) 15
53. An article costing Rs. 200 is sold for Rs. 240. The profit percentage is?
(a) 10% (b) 20%
(c) 25% (d) 15%
54. If 4 men complete a work in 6 days, then 6 men will complete it in?
(a) 3 days (b) 4 days
(c) 5 days (d) 6 days

55. The square root of 100 is?
(a) 8 (b) 10
(c) 12 (d) 9
56. A car covers 100 km in 2 hours. Its speed is?
(a) 40 km/h (b) 50 km/h
(c) 60 km/h (d) 45 km/h
57. If $2 : 3 = 4 : x$, then x equals?
(a) 5 (b) 6
(c) 7 (d) 8
58. The simple interest on Rs. 500 at 10% per annum for 2 years is?
(a) Rs. 80 (b) Rs. 100
(c) Rs. 120 (d) Rs. 90
59. What is one-fourth of 100?
(a) 20 (b) 25
(c) 30 (d) 15
60. The perimeter of a square of side 6 cm is?
(a) 20 cm (b) 24 cm
(c) 28 cm (d) 30 cm
61. If 25% of a number is 25, the number is?
(a) 80 (b) 100
(c) 120 (d) 90
62. A 25% discount on a marked price of Rs. 400 gives a selling price of?
(a) Rs. 280 (b) Rs. 300
(c) Rs. 320 (d) Rs. 350
63. The sum of the first 6 natural numbers is?
(a) 18 (b) 21
(c) 24 (d) 20
64. The value of 4 raised to the power 2 is?
(a) 12 (b) 16
(c) 20 (d) 14
65. A quantity increases from 50 to 60. The percentage increase is?
(a) 15% (b) 20%
(c) 25% (d) 10%

66. The average of 5 numbers is 20. Their sum is?
(a) 90 (b) 100
(c) 110 (d) 95
67. The area of a triangle with base 6 cm and height 4 cm is?
(a) 12 sq cm (b) 24 sq cm
(c) 10 sq cm (d) 15 sq cm
68. If $3 : 6 :: 4 : x$, then x equals?
(a) 6 (b) 8
(c) 10 (d) 12
69. What is 50% of 60?
(a) 25 (b) 30
(c) 35 (d) 20
70. What is 30% of 100?
(a) 20 (b) 30
(c) 40 (d) 25
71. Find the next term: 1, 3, 5, 7, ?
(a) 8 (b) 9
(c) 10 (d) 11
72. Complete the analogy: Hot : Cold :: Big : ?
(a) Large (b) Small
(c) Huge (d) Tall
73. If STAR is coded by reversing its letters, the code is?
(a) RATS (b) RATZ
(c) RTAS (d) RAST
74. Find the odd one out.
(a) Apple (b) Orange
(c) Grapes (d) Carrot
75. Sita is Ram's mother. Geeta is Sita's daughter. How is Geeta related to Ram?
(a) Mother (b) Sister
(c) Aunt (d) Daughter
76. A man walks 6 km north and then 8 km east. How far is he from the starting point?
(a) 8 km (b) 10 km
(c) 12 km (d) 14 km

77. Find the next letter: Z, Y, X, W, ?

- | | |
|-------|-------|
| (a) U | (b) V |
| (c) W | (d) T |

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

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

79. Find the next term: 2, 4, 6, 8, 10, ?

- | | |
|--------|--------|
| (a) 11 | (b) 12 |
| (c) 13 | (d) 14 |

80. Complete the analogy: Bird : Nest :: Bee : ?

- | | |
|---------|----------|
| (a) Web | (b) Hive |
| (c) Den | (d) Hole |

81. Find the odd one out.

- | | |
|--------|--------|
| (a) 5 | (b) 10 |
| (c) 15 | (d) 17 |

82. In a row of 12 girls, a girl is 5th from the left. What is her position from the right?

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

83. If 'x' means 'plus', then $4 \times 2 = ?$

- | | |
|-------|--------|
| (a) 6 | (b) 8 |
| (c) 2 | (d) 10 |

84. Find the next term: 5, 10, 20, 40, ?

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|--------|---------|
| (a) 60 | (b) 80 |
| (c) 70 | (d) 100 |

85. X is Y's brother. Z is X's father. How is Z related to Y?

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

86. Find the missing number: 1, 4, 9, 16, ?

- | | |
|--------|--------|
| (a) 20 | (b) 25 |
| (c) 30 | (d) 36 |

87. Complete the analogy: Pen : Ink :: Pencil : ?

- | | |
|-----------|------------|
| (a) Paper | (b) Lead |
| (c) Wood | (d) Eraser |

88. If each letter is shifted one place backward, then DOG becomes?

- (a) CNF
- (b) CNG
- (c) BNF
- (d) CMF

89. Find the odd one out.

- (a) Delhi
- (b) Paris
- (c) London
- (d) Everest

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

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

91. Find the next term: 100, 95, 90, 85, ?

- (a) 82
- (b) 80
- (c) 78
- (d) 75

92. Complete the analogy: Cat : Mew :: Dog : ?

- (a) Roar
- (b) Bark
- (c) Neigh
- (d) Meow

93. If B is coded as 2, then F is coded as?

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

94. Find the odd one out.

- (a) Chair
- (b) Table
- (c) Bed
- (d) Apple

95. If yesterday was Sunday, what day is it today?

- (a) Sunday
- (b) Monday
- (c) Tuesday
- (d) Saturday

96. Which of the following is the largest number?

- (a) 10
- (b) 20
- (c) 30
- (d) 40

97. Find the next term: 7, 14, 21, 28, ?

- (a) 30
- (b) 35
- (c) 40
- (d) 42

98. Complete the analogy: Sun : Hot :: Ice : ?

- (a) Warm
- (b) Cold
- (c) Wet
- (d) Hard

99. Find the next term: 50, 45, 40, 35, ?

(a) 32

(b) 30

(c) 28

(d) 25

100. Find the odd one out.

(a) Lion

(b) Tiger

(c) Cow

(d) Leopard

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