
UNIVERSITY OF SINDH JAMSHORO ENTRY TEST PAST PAPER: 2025 PHASE-2

Choose the correct SYNONYMS of the words from the given options.

1. What is the Antonym of FORTUITOUS?

- (A) Accidental✓
- (B) Unlucky
- (C) Planned
- (D) Intentional

2. What is the Synonym of ENTHUSIASTIC?

- (A) Apathetic
- (B) Blunt
- (C) Keen✓
- (D) Indifferent

3. What is the Synonym of IMPACT?

- (A) Effect✓
- (B) Ignore
- (C) Decline
- (D) Withdraw

4. What is the Synonym of PERSUADE?

- (A) Annoy
- (B) Refuse
- (C) Reject
- (D) Convince✓

5. What is the Synonym of SCARCE?

- (A) Usual
- (B) Rare✓
- (C) Common
- (D) Normal

Choose the correct ANTONYMS of the words from the given options.

6. What is the Antonym of CHERISH?

- (A) Discard✓
- (B) Brave
- (C) Beautiful
- (D) Valid

7. What is the Antonym of FRAGILE?

- (A) Weak
- (B) Robust✓
- (C) Gentle
- (D) Delicate

8. What is the Antonym of COWARDLY?

- (A) Brave✓
- (B) Smart
- (C) Timid
- (D) Strong

9. What is the Antonym of PRAGMATIC?

- (A) Sensible
- (B) Rational
- (C) Idealistic✓
- (D) Realistic

10. What is the Antonym of RELUCTANT?

- (A) Resistant
- (B) Hesitant
- (C) Unwilling
- (D) Eager✓

11. Choose the correctly SPELLED word from the given options.

- (A) Treacherous✓
- (B) Trecherous
- (C) Trechearous
- (D) Treacheruos

12. Choose the correctly SPELLED word from the given options.

- (A) Millionair
- (B) Millionare
- (C) Millionaire✓
- (D) Millioneire

13. Choose the correctly SPELLED word from the given options.

- (A) Neighborhood
- (B) Neghbourhood
- (C) Neighbourhood
- (D) Neighborhood ✓

14. Choose the correctly SPELLED word from the given options.

- (A) Embarrass✓
- (B) Embarras
- (C) Embarass
- (D) Emaharrass

15. Choose the correctly SPELLED word from the given options.

- (A) Refference
- (B) Referenece
- (C) Reference✓
- (D) Refrence

Choose the correct PREPOSITION to complete the sentence.

16. Sameer arrived at the airport _____ time.

- (A) on✓
- (B) off
- (C) at
- (D) to

17. She's been living in London _____ five years.

- (A) on
- (B) in
- (C) at
- (D) for✓

18. I am looking forward _____ the weekend.

- (A) at**
- (B) to✓**
- (C) for**
- (D) about**

19. I will meet you _____ the corner of the street.

- (A) on**
- (B) in**
- (C) at✓**
- (D) with**

20. At this time tomorrow, I _____ on the plane to Paris.

- (A) am sitting**
- (B) will be sitting✓**
- (C) sat**
- (D) sit**

Choose the correct NARRATION of the given sentences.

21. Choose the correct NARRATION of the given sentence.

("I have finished my work," she said.)

- (A) She said that she has finished her work.**
- (B) She said that I had finished her work.**
- (C) She said that she will finish her work.**
- (D) She said that she had finished her work.✓**

**22. Choose the correct NARRATION of the given sentence.
(He ordered, "Do not touch this wire!")**

- (A) He ordered not to touch that wire.
- (B) He ordered me not to touch this wire.
- (C) He ordered us not to touch that wire.✓
- (D) He ordered them not to touch that wire.

**23. Choose the correct NARRATION of the given sentence.
(The old man said, "Alas! I am ruined.")**

- (A) The old man exclaimed sadly that he is ruined.
- (B) The old man said that he was ruined.
- (C) The old man exclaimed with sorrow that he was ruined.✓
- (D) The old man exclaimed with sadness that he had been ruined.

**24. Choose the correct NARRATION of the given sentence.
(She said to him, "I will call you tomorrow.")**

- (A) She told him that she would call him the next day.✓
- (B) She told him that she would call him tomorrow.
- (C) She told him that she will call him the next day.
- (D) She told him that I will call him tomorrow.

**25. Choose the correct NARRATION of the given sentence.
(He said that he had been working all day.)**

- (A) He said, "I work all day."
- (B) He said, "I was working all day."
- (C) He said, "I have been working all day."✓
- (D) He said, "I had worked all day."

Choose the correct VOICE of the following sentences.

26. Choose the correct VOICE of the following sentence.
(We are going to build a new school.)

- (A) A new school was going to be built.
- (B) A new school is going to be built by us. ✓
- (C) A new school is being built by us.
- (D) A new school was built.

27. Choose the correct VOICE of the following sentence.
(They grow these flowers in northern areas.)

- (A) These flowers grew in northern areas.
- (B) These flowers were grown in northern areas.
- (C) These flowers are being grown in northern areas.
- (D) These flowers are grown by them in northern areas. ✓

28. Choose the correct VOICE of the following sentence.
(She is painting a beautiful picture.)

- (A) A beautiful picture is painted by her.
- (B) A beautiful picture is being painted by her. ✓
- (C) A beautiful picture was being painted by her.
- (D) She paints a beautiful picture.

29. Choose the correct VOICE of the following sentence.
(Someone stole my wallet.)

- (A) My wallet is being stolen.
- (B) My wallet was being stolen.
- (C) My wallet is stolen.
- (D) My wallet was stolen. ✓

**30. Choose the correct VOICE of the following sentence.
(They were watching the match.)**

- (A) The match was being watched by them.✓**
- (B) The match was watched.**
- (C) The match will be watched.**
- (D) The match is watched.**

PART-II (GENERAL KNOWLEDGE)

31. Which of the following is the non-permanent (elected) member of the United Nations Security Council in 2025?

- (A) Germany**
- (B) Japan**
- (C) Pakistan**
- (D) India✓**

32. How many permanent members of the United Nations Security Council are holding the right to exercise veto power?

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

33. What is the current President of Iran?

- (A) Ibrahim Raisi**
- (B) Masoud Pezeshkian✓**
- (C) Hassan Rouhani**
- (D) Mahmoud Ahmadinejad**

34. Amman is the capital city of _____?

- (A) Jordan✓**
- (B) Syria**
- (C) Libya**
- (D) Chad**

35. Vienna city is located in _____?

- (A) Hungary**
- (B) Romania**
- (C) Austria✓**
- (D) Belgium**

36. How many members are in the Arab League?

- (A) 12**
- (B) 15**
- (C) 18**
- (D) 22✓**

37. The location of headquarters of the Organization of Islamic Cooperation (OIC) is _____?

- (A) Jeddah, Saudi Arabia✓**
- (B) Cairo, Egypt**
- (C) Islamabad, Pakistan**
- (D) Rabat, Morocco**

38. Lira is the currency of _____?

- (A) Italy**
- (B) Spain**
- (C) Turkiye✓**
- (D) Portugal**

39. Pakistan tested its first nuclear bombs in _____?

- (A) Chagai✓**
- (B) Pokhran**
- (C) Kakul**
- (D) Abbottabad**

40. Pakistan has awarded the rank of Field Marshal to _____?

- (A) Pervez Musharraf**
- (B) Syed Asim Munir Ahmed Shah**
- (C) Ayub Khan**
- (D) Both (B) and (C) ✓**

41. Which of the following country is connected with Pakistan via Karakoram Highway?

- (A) Afghanistan**
- (B) China✓**
- (C) Iran**
- (D) India**

42. Who among the following was born in the 17th century?

- (A) Sachal Sarmast**
- (B) Mirza Ghalib**
- (C) Shah Abdul Latif Bhittai✓**
- (D) Both (A) and (B)**

43. The current Deputy Speaker of the Sindh Provincial Assembly is ____.

- (A) Syeda Shehla Raza**
- (B) Anthony Naveed✓**
- (C) Awais Qadir Shah**
- (D) Syeda Nafeesa Shah**

44. Renowned Sindhi writer Muhammad Ibrahim Joyo is buried in ____.

- (A) Sunn✓**
- (B) Jamshoro**
- (C) Lakki**
- (D) Bhit Shah**

45. The Ghulam Muhammad Barrage is the new name of ____.

- (A) Sukkur Barrage**
- (B) Kotri Barrage✓**
- (C) Guddu Barrage**
- (D) Tansa Barrage**

46. The Nehru Report was published in ____.

- (A) April 1927**
- (B) August 1927**
- (C) April 1928**
- (D) August 1928 ✓**

47. The Warsak Dam of Pakistan situated in ____.

- (A) Khyber Pakhtunkhwa✓**
- (B) Sindh**
- (C) Punjab**
- (D) Balochistan**

48. Khalil Ullah (Friend of Allah) is the title of _____.

- (A) Hazrat Nuh (A.S)
- (B) Hazrat Musa (A.S)
- (C) Hazrat Adam (A.S)
- (D) Hazrat Ibrahim (A.S)✓

49. Namaz-e-Kasoof is offered at the occasion of _____.

- (A) Earthquake
- (B) Sun eclipse✓
- (C) Drought
- (D) Raining

50. Ayat ul Kursi is in Surah _____.

- (A) Ya-sin
- (B) Al-Baqarah✓
- (C) An-Nisa
- (D) Al-Ma'idah

PART-III (SCIENCE)

51. Which element is used in thermometers?

- (A) Copper
- (B) Silver
- (C) Mercury✓
- (D) Lead

52. 1 kWh is equal to _____.

- (A) 1000 J
- (B) 3600 J
- (C) 3.6×10^5 J
- (D) 3.6×10^6 J✓

53. Fish primarily breathe through _____, specialized organs that extract dissolved oxygen from water.

- (A) Fins
- (B) Gills✓
- (C) Skin
- (D) Lungs

54. The gas released by the trees after sunrise is _____.

- (A) Hydrogen
- (B) Carbon Dioxide
- (C) Nitrogen
- (D) Oxygen✓

55. Which of the following is called renewable energy?

- (A) Solar
- (B) Hydropower
- (C) Geothermal
- (D) All of these✓

56. The functional unit of the kidney is _____.

- (A) Nephron✓
- (B) Glomerulus
- (C) Alveolar
- (D) Tubule

57. What type of energy is stored in a battery?

- (A) Nuclear
- (B) Thermal
- (C) Chemical✓
- (D) Kinetic

58. Which of the following appliances has Cathode Ray Tube?

- (A) Telephone
- (B) Fax Machine
- (C) Washing Machine
- (D) Television✓

59. High quantity protein is found in _____.

- (A) Grass
- (B) Fruits
- (C) Meat✓
- (D) Vegetables

60. Revolution is the Earth's yearly journey around the _____, taking approximately 365 days.

- (A) Moon
- (B) Sun✓
- (C) Mercury
- (D) All of these

61. The energy of motion is _____.

- (A) Vectorial
- (B) Brownian
- (C) Kinetic✓
- (D) Potential

62. The science of studying the origin of universe is called ____.

- (A) Cosmogony✓**
- (B) Astrology**
- (C) Criminology**
- (D) Geology**

63. In human body, ____ is/are primarily used to stop bleeding by forming blood clots at the site of a damaged blood vessel.

- (A) Hemoglobin**
- (B) Red blood cells**
- (C) White blood cells**
- (D) Platelets✓**

64. Which of the following planets in our solar system is similar in size to Earth?

- (A) Mercury**
- (B) Venus✓**
- (C) Mars**
- (D) Neptune**

65. Which device is used to measure atmospheric pressure?

- (A) Thermometer**
- (B) Hygrometer**
- (C) Barometer✓**
- (D) Ammeter**

66. _____ is the instrument used for seeing distant objects.

- (A) Telescope✓**
- (B) Helios cope**
- (C) Periscope**
- (D) Kaleidoscope**

67. The first Chemist who arranged the element in the periodic table is_.

- (A) Robert Hooke**
- (B) Alfred Wallace**
- (C) Dmitri Mendeleev✓**
- (D) J.J Thomson**

68. The Earth rotates from _____.

- (A) North to South**
- (B) South to North**
- (C) East to West**
- (D) West to East✓**

69. 1 MB equals _____.

- (A) 800 KB**
- (B) 1024 KB✓**
- (C) 1200 KB**
- (D) 2048 KB**

70. Microprocessor of a computer system is a _____.

- (A) groupware**
- (B) software**
- (C) hardware✓**
- (D) firmware**

PART-IV (SIMPLE ARITHMETIC)

71. Ratio from 5 feet to 3 inches is _____.

- (A) 20 : 1 ✓
- (B) 30 : 2
- (C) 20 : 10
- (D) 20 : 3

72. What is the value of x in the equation $3x - 15 - 6 = 0$?

- (A) -9
- (B) 7 ✓
- (C) 8
- (D) 9

73. What is the value of x if $16 : 24 :: x : 72$?

- (A) 12
- (B) 24
- (C) 48 ✓
- (D) 72

74. Simplify: $(a^6 \cdot a^3) / a^4 =$ _____

- (A) a^4
- (B) a^3 ✓
- (C) a^5
- (D) a^6

75. A cube has side length 5 cm. Find its volume.

- (A) 75 cm^3
- (B) 100 cm^3
- (C) 115 cm^3
- (D) 125 cm^3 ✓

76. Look at this series: 80, 10, 70, 15, 60, ____.

What number should come next?

- (A) 20 ✓
- (B) 25
- (C) 30
- (D) 50

77. Look at this series: 8, 43, 11, 41, ____, 39, 17.

What number should fill in the blank?

- (A) 8
- (B) 14 ✓
- (C) 43
- (D) 44

78. 25% of 30% of 45% is equal to ____.

- (A) 0.03375 ✓
- (B) 0.3375
- (C) 3.375
- (D) 33.75

79. A Quintillion has _____ zeros.

- (A) 12**
- (B) 15**
- (C) 18✓**
- (D) 21**

80. A group of people has provisions for 29 days for 24 men. If after 4 days $\frac{1}{6}$ of them desert, then the food will last for:

- (A) 25 days**
- (B) 28 days**
- (C) 30 days✓**
- (D) 32 days**

81. If 12 members family spend Rs. 850 in 10 days. Then a family of 8 people will spend Rs. 340 in how many days?

- (A) 7**
- (B) 6✓**
- (C) 8**
- (D) 5**

82. $(64)^{\frac{2}{3}}$ is equal to _____.

- (A) 4**
- (B) 8**
- (C) 16✓**
- (D) 32**

83. A and B started business in partnership investing Rs. 20,000 and Rs. 15,000 respectively. After six months, C joined them with Rs. 20,000. What will be B's share in the total profit of Rs. 25,000 earned at the end of 2 years from the start of the business?

- (A) Rs. 7500✓**
- (B) Rs. 9000**
- (C) Rs. 9500**
- (D) Rs. 10000**

84. When a plot is sold for Rs. 18,700, the owner loses 15%. At what price must that plot be sold in order to gain 15%?

- (A) Rs. 21000**
- (B) Rs. 22500**
- (C) Rs. 25300✓**
- (D) Rs. 25800**

85. A man sold 20 articles for Rs. 60 and gained 20%. How many articles did he buy for Rs. 60?

- (A) 22**
- (B) 24✓**
- (C) 25**
- (D) 26**

86. 5 % income of A is equal to 15 % income of B and 10 % income of B is equal to 20 % income of C if the income Of C is Rs. 2000, then total income of A, B and C is : _____.

- (A) 6000**
- (B) 14000**
- (C) 18000✓**
- (D) 20000**

87. Find the 37.5% of 976 = _____.

- (A) 324**
- (B) 366✓**
- (C) 372**
- (D) 388**

88. 4 men and 2 women can complete a work in 2 days. If 2 men alone take 5 days to complete the work, find the time taken by 2 women alone to complete the work.

- (A) 8 days**
- (B) 10 days✓**
- (C) 15 days**
- (D) 20 days**

89. (332% of 2113) ÷ 42 = _____.

- (A) 167✓**
- (B) 154**
- (C) 162**
- (D) 181**

90. The perimeter of a semi-circle is 144 cm then the radius is _____.

- (A) 25 cm**
- (B) 28 cm✓**
- (C) 30 cm**
- (D) 35 cm**

PART-V (SIMPLE IQ)

91. Which one is different from the rest?

- (A) Tooth✓
- (B) Spoon
- (C) Plate
- (D) Tray

92. If SECRET is coded as 102807 then ERRECT is coded as _____.

- (A) 088027
- (B) 088007✓
- (C) 088072
- (D) 008827

93. A, K, B, C, L, D, E, _____.

- (A) P
- (B) Q
- (C) M✓
- (D) N

94. Monday is to March as Friday is to _____.

- (A) June
- (B) July✓
- (C) August
- (D) September.

95. If $2^x + 2^{x+1} = 3$, then find the value of x:

- (A) 0✓
- (B) 1
- (C) 2
- (D) 3

96. Find the missing number.

4	6	7	31
9	8	4	76
7	4	2	?

- (A) 25
- (B) 30✓
- (C) 35
- (D) 40

97. Write the middle letter.

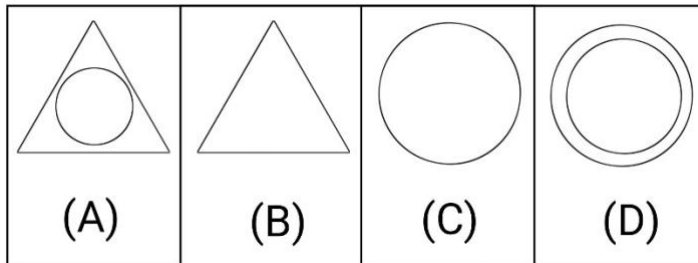
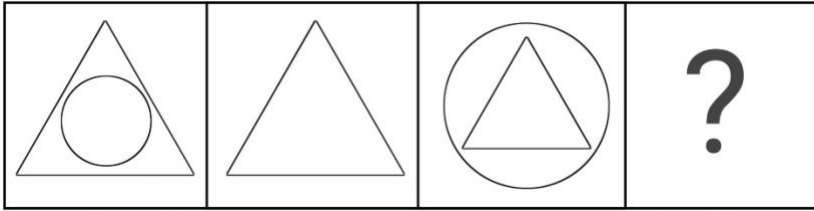
J, K, L, M, N, O, P

- (A) L
- (B) M✓
- (C) N
- (D) O

98. A ship was launched in 1985 when it was 15 years old (since its design was completed). If it sank 35 years after its launch, in what year did it sink?

- (A) 2015
- (B) 2020✓
- (C) 2025
- (D) 2030

99. Which answer figure continues the pattern or relationship shown in the problem figure?



- (A)
- (B)
- (C) ✓
- (D)

100. Fill the fourth column (the question marks).

4	7	3	?
2	5	6	?
9	1	4	?
6	8	2	?

- (A) 8,1,6,12 ✓
- (B) 7,2,5,11
- (C) 4,3,9,10
- (D) 6,1,8,12