

MCQs

Note: There will be MCQs like this in the NAVTTC test. All the students should prepare for the General Knowledge MCQs.

1- What is the chemical symbol for gold?

- (a) Ag **(b) Au** (c) Cu (d) Fe

2- How many continents are there in the world?

- (a) 7** (b) 5 (c) 6 (d) 8

3- How many sides does a hexagon have?

- (a) 5 **(b) 6** (c) 7 (d) 8

4- What is the largest desert in the world?

- (a) Antarctica** (b) Arabia (c) Gobi
(d) Sahara

5-98. Choose the correct word to complete the sentence: "She is

- (a) A** (b) An (c) Some (d) The

6- Select the correct modal verb: "You finish your homework before you go out."

- (a) Could (b) Might **(c) should** (d) Would

7- Identify the correct past tense of the verb "begin":

- (a) Began** (b) Begin (c) Beginning (d) Begun

MCQs

8- Choose the correct spellings.

(a) Colloquia **(b) Colloquial** (c) Coloquial (d) Qoloquial

9- A lorry covers a distance of 100 km in 2 hours 30 minutes. A car runs with a speed of 55 km/hour. Determine the ratio of their speeds.

(a) 20:11 (b) 4:11 **(c) 8:11** (d) None of These

10- If $a=b$, $b=c$ then $a=c$ is called:

(a) axiom (b) Given (c) Postulate (d) To prove

(e) transitive Property of equality

11- What is the y-intercept of the line represented by the equation $y = 2x + 3$?

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

12- What is the absolute value of -7?

(a) 0 (b) 1 (c) 14 **(d) 7**

13- If a box contains 8 red balls and 5 green balls, what is the probability of randomly selecting a red ball?

(a) $2/5$ (b) 318 (c) $5/13$ **(d) $8/13$**

MCQs

14- If $3x-4=11$, what is the value of x ?

- (a) **5** (b) 6 (c) 607 (d) 8

15- If the square of a number is 64, what is the number?

- (a) 10 (b) 12 (c) 6 (d) **8**

16- What is the area of a triangle with a base of 8 units and a height of 10 units?

- (a) 20 square units (b) 36-square units (c) **40 square units**
(d) 45 square units

17- Geographically, Pakistan is a part of _____

- (a) central Asia (b) eastern Asia (c) north Asia (d) **South Asia**

18- Allama Iqbal said _____ is the basis of our progress.

- (a) **Ijtihad** (b) itehad (c) poetry (d) state

19-Simla Deputation demands were granted in the shape of the government of India Act

- (a) 1892 (b) **1909** (c) 1919 (d) 1935

20-A Conference of the Indian leaders was held at Simla in June_____.

- (a) 1940 (b) 1944 (c) **1945** (d) 1946

21- What is the square root of 169?

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

MCQs

22- If a shirt costs Rs.200 and is discounted by 25%, what is the final price?

(a) Rs.100 (b) **Rs.150** (c) Rs.180 (d) Rs.225

23- What is the smallest prime number?

(a) 0 (b) 1 (c) **2** (d) 3

24- What is the capital of Turkey?

(a) America (b) **Ankar** (c) Capetown (d) Islamabad

25- The correct comparative form of the adjective "good" is:

(a) **better** (b) gooder (c) goodest (d) more good

26- Select the correct modal verb: "You _____ finish your homework before you go out."

(a) Could (b) Might (c) **Should** (d) Would

27- Choose the correct plural form: "The child has two _____"

(a) **Teeth** (b) Teeths (c) Tothes (d) Tooths

28- Choose the correct conjunction: "He likes tea, he prefers coffee."

(a) **But** (b) Nore (c) Or (d) So

29- If $(a = 4)$ and $(b = 7)$, what is the value of $(a + 2b)$?

(a) 14 (b) **18** (c) 20 (d) 24

MCQs

30- What is the average of 8, 12, 16, and 20?

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

31- What is the slope of the line represented by the equation $y = 2x + 3$?

- (a) **2** (b) 3 (c) 4 (d) 5

32- If $a=b$, $b=c$ then $a=c$ is called:

- (a) axiom (b) Given (c) Postulate (d) To prove

(e) **transitive Property of equality**

33- If the pattern is ABBCDDCE, what will be the next element in the sequence?

- (a) **E** (b) F (c) G (d) H

34- What is the missing number in the sequence: 3, 6, 12, 24, 96?

- (a) 36 (b) **48** (c) 60 (d) 72

35- If the volume of a cube is 125 cubic units, what is the length of one side?

- (a) 3 (b) **5** (c) 7 (d) 9

36- If the product of two numbers is 48, and one of the numbers is 6, what is the other number?

- (a) 12 (b) 16 (c) 4 (d) **8**

37- Indian National Congress was established in the year

- a) 1857 (b) **1885** (c) 1886 (d) 1888

MCQs

38- Basic principles of the state policy were set forth by The Quaid-e-Azam in his address to the Constituent Assembly of Pakistan.

(a) **First** (b) fourth (c) second (d) third

39- Muhammad Ali Jinnah" joined the Muslims League in the year

(a) 1906 (b) 1909 (c) **1913** (d) 1916

40- Allama Iqbal delivered a historic address as the president of all India Muslims League Allah Abad session

(a) **1930** (b) 1933 (c) 1934 (d) 1935

41- Who discovered penicillin?

(a). Louis Pasteur (b) **Alexander Fleming**
(c) Joseph Lister (d) Marie Curie

42- What is the capital of South Africa?

(a) Cape Town (b) Durban (c) Johannesburg (d) **Pretoria**

43- What is the speed of light in a vacuum?

(a) **300,000 km/s** (b) 500,000 km/s (c) 700,000 km/s
(d) 900,000 km/s

44- On the basis of Composition, An International Organization named as " G-20" consists of_____ ?

(a) 19 Countries + Common Wealth of Nations
(b) **19 Countries + European Union**
(c) 19 Countries + NATO (d) None of these

MCQs

45- Choose the correct preposition: "She is allergic strawberries."

- (a) At (b) In **(c) to** (d) With

46- What is the absolute value of -7?

- (a) 0 (b) 1 (c) 14 **(d) 7**

47- If $a=b$, $b=c$ then $a=c$ is called:

- (a) axiom (b) Given (c) Postulate (d) To prove
(e) transitive Property of equality

48- What is the area of a rectangle with length 8 units and width 5 units?

- (a) 13 square units (b) 20 square units (c) 30 square units
(d) 40 square units

49- If a triangle has angles measuring 60° , 90° , and 30° , what type of triangle is it? *Inspiring the Next Generation*

- (a) Equilateral (b) Isosceles **(c) Right-angled** (d) Scalene

50- What is the missing number in the sequence: 3, 6, 12, 24, - 96?

- (a) 36 **(b) 48** (c) 60 (d) 72

51- If the day after tomorrow is a Saturday, what day is it today?

- (a) Friday (b) Sunday **(c) Thursday** (d) Wednesday

52- Indian National Congress was established in the year

- (a) 1857 **(b) 1885** (c) 1886 (d) 1888

MCQs

53- Convention of the Muslims Representatives was held in _____ in 1946.

- (a) **Delhi** (b) Karachi (c) Lahore (d) Madras

54-The Quaid-e-Azam said that in an Islamic state, _____ is the sole center of allegiance

- (a) **Allah** (b) angles (c) humans (d) Prophets

55- If a shirt costs Rs.200 and is discounted by 25%, what is the final price?

- (a) Rs.100 (b) **Rs.150** (c) Rs.180 (d) Rs.225

57- In what year did the Titanic sink?

- (a) 1905 (b) **1912** (c) 1916 (d) 1988

58- Select the antonym for "Cautious":

- (a) Careful (b) Prudent (c) **Reckless** (d) Thoughtful

Inspiring the Next Generation

59- Who discovered penicillin?

- (a) Louis Pasteur (b) **Alexander Fleming**
(c) Joseph Lister (d) Marie Curie

60- Choose the correct comparative form: "This puzzle is _____ than the one w yesterday."

- (a) **Easier** (b) Easiest (c) Easy (d) More easy

61- Choose the correct conjunction: "He wanted to go swimming, _____ it was raining."

- (a) And (b) **But** (c) Or (d) So

MCQs

62- Choose the correct plural form: "The child has two
(a) Teeth (b) Teeths (c) Toothes (d) Tooths

63- What is the result of simplifying the expression $2(4 + 3) - 1$?
(a) 11 **(b) 13** (c) 15 (d) 17

64- What is the area of a rectangle with length 8 units and width 5 units?
(a) 13 square units (b) 20 square units (c) 30 square units
(d) 40 square units

65- What is the average of 8, 12, 16, and 20?
(a) 11 (b) 12 (c) 13 **(d) 14**

66- Solve for (y): $(2y - 7 = 11)$?
(a) 10 (b) 7 (c) 8 **(d) 9** *Inspiring the Next Generation*

67- If CAT is coded as 312, how is DOG coded?
(a) 217 (b) 378 **(c) 416** (d) 515

69- What is the perimeter of a rectangle with a length of 12 units and a width of 8 units?
La 20 units (b) 32 units **(c) 40 units** (d) 48 units

70- If a box contains 12 chocolates and 8 candies, what is the probability of randomly selecting a candy?
(a) $1/2$ (b) $1/3$ (c) $2/3$ **(d) $2/5$**

MCQs

71- was the first person who warned the British rulers that the British democratic system is not suited for India

- (a) Allama Iqbal (b) Liaqat Ali Khan (c) Quaid-e-Azam
(d) Sir Syed Ahmed Khan

72-The set of ideas that unites a people is called

- (a) culture **(b) Ideology** (c) philosophy (d) psychology

73- Which country is known as the "Land of the Midnight Sun"?

- (a) Finland (b) Iceland **(c) Norway** (d) Sweden

74- Which gas makes up the majority of Earth's atmosphere?

- (a) Carbon dioxide (b) Hydrogen (c) **Nitrogen**
(d) Oxygen

75- What is the capital of Brazil?

- a) Brasília** (b) Rio de Janeiro (c) Salvador
(d) São Paulo

76- Choose the correct conjunction: "I wanted to go to the party, SO I had too m work to do."

- (a) Because **(b) But** (c) Or (d) So

77- If the mirror image of the word 'GARDEN' is to be written, which of the following options is correct?

- (a) NEDRAG**
(b) NEDRAGA (c) NEDRAGD

MCQs

78- If CAT is coded as 312, how is DOG coded?

(a) 217 (b) 318 **(c) 476** (d) 515

79-Islam identifies human group on the basis of _____

(a) Faith (b) geography (c) language (d) race

