

Name of the Centre	city school	HSA
Centre Code	119	
Date of the Test	07.07.2022	302
Signature of the Candidate	Zaid	

Maximum Marks : 85

Test Duration : 02 hours

INSTRUCTIONS

- Complete all entries on the cover page and put your signature in the space provided.
- Use only Ball Point Pen (black / blue) for making entries in the Question Booklet and the OMR Answer Sheet.

1. The Question Booklet consists of 32 pages (including cover sheet) and contains a total of 85 questions (25 questions in Section-I and 60 questions in Section-II). Count the number of pages and questions before attempting the questions. Discrepancy, if any, must immediately be brought to the notice of the Invigilator.
2. Questions under Section-II have been provided in English, Urdu and Hindi in this booklet. However, in case of any ambiguity in Urdu/Hindi version of any of the questions, its English version shall be treated as final.
3. The Test duration as specified above shall be reckoned from the moment of distribution of the Question Booklets.
4. Blank space in the Question Booklet may be used for rough work.
5. Each question is followed by four alternative answers. Select only one answer, which you consider as the most appropriate. Shade the relevant circle against the corresponding question number on the OMR Answer Sheet. Selecting more than one answer for a question, even if one of the selected answers is correct, would result in its being treated as an incorrect answer.
6. Answers should ONLY be marked on the OMR Answer Sheet. No answer should be written on the Question Booklet.
7. The candidate is required to separate the original OMR Answer Sheet and its carbonless copy at the perforation carefully after the Admission Test. He / She shall handover the original OMR Answer Sheet and the Admit Card to the Invigilator before leaving his/her seat and take with him/her the carbonless copy of the OMR Answer Sheet and the Question Booklet.
8. Failure to handover the original OMR Answer Sheet and the Admit Card will lead to cancellation of the candidature.

بلند = اونچا

Section-I

1. لفظ "بلند" کا متضاد بتائیے:

(a) آگے	(b) پیچھے
(c) پست	(d) نیچے
2. کتابیں کس چیز کا خزانہ ہوتی ہیں؟

(a) الفاظ کا	(b) عقل کا
(c) علم و حکمت کا	(d) مطالعے کا
3. گلاب کا پھول خوبصورت ہے۔ اس جملے میں صفت کی نشاندہی کیجئے۔

(a) گلاب	(b) پھول
(c) خوبصورت	(d) رنگ
4. درج ذیل الفاظ میں سے مذکر کی نشاندہی کیجئے۔

(a) کتاب	(b) کرسی
(c) چھتری	(d) لباس
5. بی بی فاطمہ کی والدہ کا کیا نام تھا؟

(a) بی بی آمنہ	(b) حضرت خدیجہ
(c) حضرت رقیہ	(d) حضرت زینب
6. ایسے الفاظ جن سے کسی کام کا کرنا یا ہونا ظاہر ہو، کیا کہلاتے ہیں؟

(a) فعل	(b) اسم
(c) ضمیر	(d) صفت
7. اخبار "اسلامک فرینٹ" کس نے جاری کیا؟

(a) مولانا ابوالکلام آزاد	(b) ڈاکٹر ذاکر حسین
(c) مولانا برکت اللہ بھوپالی	(d) حسرت موہانی
8. ڈاکٹر مختار احمد انصاری کب پیدا ہوئے؟

(a) 1879	(b) 1875
(c) 1878	(d) 1880
9. نیچے لکھے ہوئے لفظوں میں سے "واحد" کی پہچان کیجئے:

(a) وزیر	(b) وزرا
(c) وزیریں	(d) وزیر

10. "उन्नति" शब्द का विलोम बताइये :
 (a) ~~अवनति~~ (b) अन्याय
 (c) कठोर (d) शोक
11. समय से संबंधित क्रिया की विशेषता बताने वाले शब्द कहलाते हैं :
 (a) स्थानवाचक क्रिया (b) ~~कालवाचक क्रिया~~
 (c) रीतिवाचक क्रिया (d) अकर्मक
12. संस्कृत भाषा के जो शब्द बिना परिवर्तन के हिंदी में प्रयुक्त होते हैं -
 (a) तद्भव (b) विदेशी
 (c) ~~तत्सम~~ (d) देशज
13. सर्वनाम के कितने भेद होते हैं ?
 (a) दो (b) ~~छह~~
 (c) तीन (d) चार
14. कॉपी का बहुवचन है -
 (a) ~~कॉपियाँ~~ (b) कॉपीया
 (c) कॉपीयाँ (d) कॉपियों
15. वाक्य में जिसके बारे में कुछ कहा जाए उसे क्या कहते हैं ?
 (a) ~~उद्देश्य~~ (b) ~~विधेय~~
 (c) कर्म (d) क्रिया
16. 'गुण' शब्द का विलोम शब्द है :
 (a) दुर्गण (b) सगुण
 (c) ~~अवगुण~~ (d) ~~इनमें से कोई नहीं~~
17. 'ईदगाह' कहानी के रचनाकार हैं :
 (a) इंशा अल्लाह खाँ (b) मुंशी सदल मिश्र
 (c) ~~मुंशी प्रेमचंद~~ (d) सुभद्रा कुमारी चौहान

- pat nit
18. The comparative degree of the word 'Bad' is :
(a) more bad
(b) worse
(c) the most bad
(d) worst
19. They do their work
(a) themselves
(b) their self
(c) themself
(d) itself
20. He gave me a of flowers.
(a) bunch
(b) bundle
(c) bouquet
(d) pack
21. "The dog bit the boy." Tick the correct type of the statement :
(a) Simple Present
(b) Past Perfect
(c) Present Perfect
(d) Simple Past
22. "She met with an accident there." The word, "there" is :
(a) An Adjective
(b) A verb
(c) A Noun
(d) An Adverb
23. The Synonym of the word, "Tiny" is :
(a) Giant
(b) Huge
(c) Big
(d) Small
24. The tense of the following sentence is "Amaan is playing cricket with his friends."
(a) Simple Present Tense
(b) Present continuous tense
(c) Present perfect tense
(d) None of the above
25. The tired child slept
(a) Soundly
(b) Strongly
(c) Fully
(d) Loudly
- 10-15
am
0918
UT
- 23 1
21 1 = 3

HSXX

Section-II
(ENGLISH VERSION)

26. Lungs are the part of this system :
☒ (a) Respiratory System ✓
(b) Circulatory System
(c) Digestive System
(d) Nervous System
27. Which of the process kills most bacteria present in the water?
(a) Storage
☒ (c) Disinfection ✓
(b) Filtration
(d) Coagulation
28. It makes our teeth and bones strong :
(a) Vitamin
☒ (c) Calcium ✓
(b) Iron
(d) Phosphorus ✓
29. The bird having eyes in front of its head is :
(a) Pigeon
☒ (c) Ostrich ✓
(b) Humming bird
(d) Owl
30. Digestion of which component of food begins in the mouth ?
(a) Fat
(b) Carbohydrate ✓
(c) Protein
(d) Vitamin
31. An earthquake that occurs on the sea floor causes :
(a) Cyclone
☒ (c) Tsunami ✓
(b) Famine
(d) Drought
32. The hot air that we breathe out contains a lot of :
☒ (a) CO_2 ✓
(b) CO
(c) O_2
(d) N_2

33. Temperature of our stomach is about :
(a) 20°C (b) 10°C
(c) 40°C ✓ (d) 30°C ✓
34. Where is Golconda fort located?
(a) Chhattisgarh (b) Telangana ✓
(c) Punjab (d) Haryana ✓
35. Sunita Williams set a record of longest space flight by a woman in the year :
(a) 2008 (b) 2009
(c) 2010 (d) 2007 ✓
36. GIR National Park is located in :
(a) Assam (b) Gujarat ✓
(c) Rajasthan (d) Jharkhand
37. Which part of the tongue tastes bitter ?
(a) Front (b) Back ✓
(c) Middle (d) Sides
38. Which of the following is an insectivorous plant ?
(a) Zenia (b) Money Plant ✓
(c) Pitcher Plant ✓ (d) Cactus

39. Lack of haemoglobin in the blood will lead to :

☒ (a) Anaemia

(b) Insomnia

☒ (c) Scurvy

(d) Rickets

40. Neil Armstrong landed on the moon in the year :

(a) 1939

☒ (b) 1969

(c) 1959

(d) 1929

41. Basketball team consists of how many players :

(a) 7

(b) 8

☒ (c) 11

(d) 12

42. Saliva helps in :

☒ (a) Digestion

(b) Egestion

(c) Excretion

(d) Nutrition

43. Common salt is obtained from :

(a) Pond

(b) River

(c) Lake

☒ (d) Sea

44. Which gas in the atmosphere is essential for Respiration ?

(a) Carbon dioxide

☒ (b) Oxygen

(c) Water Vapour

(d) Nitrogen

45. Plants with weak stems that spread on the ground :
☒ (a) Creepers ☒ (b) Shrubs
☒ (c) Trees ☐ (d) Herbs
46. The Rib cage protects our :
☒ (a) Heart ☐ (b) Stomach
☐ (c) Kidneys ☐ (d) Liver
47. Body building foods are :
☒ (a) Proteins ☐ (b) Carbohydrates
☐ (c) Vitamins ☐ (d) Fats
48. Sugar mixed with wheat flour can be separated by :
☒ (a) Sieving ☐ (b) Evaporation
☐ (c) Distillation ☐ (d) Condensation
49. Material which allows electric current to pass through them :
☒ (a) Iron Piece ☐ (b) Glass Piece
☐ (c) Wooden Stick ☐ (d) Plastic Rod
50. The process of changing water vapour into water is called as :
☐ (a) Evaporation ☒ (b) Condensation
☐ (c) Distillation ☐ (d) Transpiration

51. An example of animal fibre :

(a) Cotton

(b) Jute

(c) Nylon

~~(d)~~ Wool

52. Excessive rains may cause :

~~(a)~~ Floods

(b) Air Pollution

~~(c)~~ Drought

(d) Famines

~~53.~~ How many poles are present in a Magnet ?

~~(a)~~ 2

~~(b)~~ 1

(c) 3

(d) 4

54. Motion of wheel of a Bicycle is :

~~(a)~~ Circular motion

(b) Periodic motion

(c) Rectilinear motion

(d) All of the above

55. Fishes move with the help of :

(a) Cartilages

(b) Limbs

(c) Scales

~~(d)~~ Fins

56. A number which is divisible by 9 is also divisible by

(a) 2

~~(b)~~ 3

(c) 4

(d) 5

57. If 2% of a number is 4, what is 4% of that number ?

(a) 2

(b) 4

(c) 6

☒ (d) 8

58. The perimeter of a square field is 96 m. Find the length of its side :

(a) 22 m

(b) 23 m

☒ (c) 24 m

(d) 25 m

59. Composite numbers have more than factors.

(a) 1

☒ (b) 2

(c) 3

(d) 4

60.

The product of two numbers is 99,89,001. If one of them is 999, the other number is :

☒ (a) 999

☒ (b) 9999

(c) 99

(d) 99999

61.

Subtract 4m 8mm from 9m 6cm :

(a) 5m 52cm

(c) 5m 2cm

☒ (b) 5m 52mm

(d) 5m 2mm

62.

Volume of Cube is :

(a) Side $\times$ Side

(c) $2 \times$ Side

(b) $4 \times$ Side

☒ (d) Side $\times$ Side $\times$ Side

63.

L.C.M. of 90, 108 and 144 is :

(a) 1080

(b) 144

(c) 2160

(d) 21600

64.

The price at which an article is sold is called of the article

(a) Selling Price

(b) Cost Price

(c) Profit

(d) Loss

65.

Which of the following Statement is False ?

(a) $9020 \div 1 = 9020$

(b) $9020 \div 9020 = 1$

(c) $0 \div 9020 = 0$

(d) $0 \div 9020 = 9020$

66.

The smallest 7 digit number is :

(a) 1 Lakh

(b) 1 Million

(c) 10 Crore

(d) 1 Crore

67.

One Trillion is :

(a) 100 million

(b) 1000 million

(c) 100 billion

(d) 1000 billion

68.

What should be added to 495321 to get 4309223 ?

(a) 3515902

(b) 3813902

(c) 9804544

(d) 235544

HSXX

69. The product of two numbers is 864. If H.C.F. of these two numbers is 12. Then, their L.C.M. is :

(a) 72 (b) 82
(c) 74 (d) 84

$$\begin{array}{r} 72 \\ \times 12 \\ \hline 864 \end{array}$$

70. If the cost of 1 kg mango is Rs. $15\frac{3}{5}$. Find the cost of 25 kg mangoes :

(a) Rs. 350 (b) Rs. 390
(c) Rs. 450 (d) Rs. 320

$$\begin{array}{r} 15\frac{3}{5} \\ \times 25 \\ \hline 390 \end{array}$$

71. Sum of $13.06 + 44.5 + 7.233$ equals :

(a) 46.93 (b) 64.793
(c) 43.793 (d) 64.93

$$\begin{array}{r} 13.06 \\ 44.5 \\ 7.233 \\ \hline 64.793 \end{array}$$

72. What per cent is 32 paise of Rs. 4 ?

(a) 7% (b) 6%
(c) 5% (d) 8%

73. If perimeter of a square is 80m, then its area is (in square m) :

(a) 100 (b) 200
(c) 400 (d) 300

$$\begin{array}{r} 80 \\ \div 4 \\ \hline 20 \end{array}$$
$$\begin{array}{r} 20 \\ \times 20 \\ \hline 400 \end{array}$$

74. Which is the greatest ?

(a) 25 gm (b) 25 mg
(c) 25 kg (d) 25 dg

75. How many months have 31 days ?

(a) 6

(b) 5

(c) 8

(d) 7

76. Rahman bought a pair of shoes for Rs. 500 and sold it for Rs. 600. Find his profit or loss :

(a) Loss Rs. 100

(b) Profit Rs. 100

(c) Loss Rs. 200

(d) Profit Rs. 200

77. Pie Chart is called :

(a) Bar Graph

(b) Circle Graph

(c) Tally Mark

(d) Double Bar Graph

78. Which of the following is leap year ?

(a) 2017

(b) 2018

(c) 2019

(d) 2020

79. What is the sum of the reciprocals of 7 and $\frac{1}{9}$?

(a) $\frac{7}{64}$

(b) $\frac{16}{7}$

(c) $\frac{6}{63}$

(d) $\frac{64}{7}$

80. The average of the first seven multiples of 7 is:

(a) 105

(b) 28

(c) 35

(d) 21

HSXX

[P.T.O.]

81.

If $222 \times 22 = 4884$, then $222 = ?$

(a) $222 \div 22$

(c) $4884 \div 22$

~~(b)~~ $4884 \div 222$

(d) $4484 \div 22$

82.

What is $\frac{3}{9}$ in simplest form?

(a) $\frac{3}{6}$

(c) $\frac{1}{2}$

~~(b)~~ $\frac{1}{3}$

(d) $\frac{6}{18}$

83.

What is the value of k in the equation $k + 29 = 81$?

(a) 110

(c) 68

~~(b)~~ 52

(d) 53

84.

What is the sum of the place values of 5 in the number 5,84,356?

(a) 10

(c) 5,050

~~(b)~~ 5,00,050

(d) 50,050

85.

The decimal equivalent to $\frac{1}{10} + \frac{11}{100} + \frac{111}{1000}$ is?

(a) 11.11

~~(c)~~ 0.321

(b) 0.123

(d) 0.1111