SMB Educational Endowment Fund
Scholarship Program 2026-27
Entrance Test for Class VIII

Date: _____   Time Allowed: 02 Hours

Name of Candidate (Block Letter)   : _____

Father's Name (Block Letter)   : _____

Home Address   : _____

_____

Contact #   : _____

Name of Previous School   : _____

Distt: _____   City: _____

(For office use only)

OBSERVATION:

Marks Obtained:

English	: _____ / 20	Initial: _____
Science	: _____ / 30	Initial: _____
Mathematics	: _____ / 30	Initial: _____
Sindhi/Urdu	: _____ / 20	Initial: _____

Total Marks Obtained _____ out of **100**

RECOMMENDATION: YES / NO   Initial: _____

REMARKS: _____

_____

_____

_____

PRINCIPAL

ENGLISH

Q#1: **Choose the correct answer for each of the following from the given options:** /10

i. The synonym of "emitted" is:
(a). produced   (b). given   (c) emptied   (d). borned

ii. Complete the following sentence with correct possessive pronoun:
This is Nida's food. The food is _____.
a). mine   (b). ours   (c). theirs   (d). hers

iii. Add a suitable article as required in the sentence: ___ boiled egg is suitable for morning breakfast.
a) A   (b). An   (c). The   (d). X

iv. The superlative degree of 'good' is:
a) gooder   (b). goodest   (c). better   (d). best

v. When he _____ the station, the train _____ already left.
a). reached, had   (b). reach, has   (c). reach, have been   (d). reaching, had

vi. Select the correct form of verb for the following sentence:
The teacher is _____ me in completing my task.
a). helps   (b). helping   (c). have helped   (d). helped

vii Select the correct preposition for the sentence:
He put the book _____ the table.
a). in   (b). at   (c). above   (d). by

vii. The antonym of the word "lowland" is:
a). high ground   (b). highland   (c). sky-high   (d). sky rise

viii. The feminine of "fox" is:
(a). foxen   (b). vixen   (c) fire   (d). fix

x. Put the correct word in the sentence: Ahmed is an _____ man.
a). honest   (b). honast   (c). honest   (d). onest

Q#2: Write a paragraph of 100 -150 words on any one of the following topics: /05

Pollution   Mobile Phones   My Aim in Life   Independence Day

Q#3   Read the following passage carefully and answer the questions given below: /05

 School education plays an important role in shaping a student's future. It provides a foundation for learning, develops essential skills, and helps students discover their interests and talents. In school, students not only gain knowledge in subjects like mathematics, science, and literature but also learn important life skills such as teamwork, time management, and problem-solving. Moreover, school is a place where students build friendships, develop social skills, and experience personal growth. Overall, a well-rounded school education prepares students for the challenges and opportunities; they will face in their lives.

1. Why is school education important for students?

Ans: _____

_____

_____

2. Apart from academic subjects, what other skills do students learn in school?

Ans: _____

_____

_____

3. What are some examples of life skills that students acquire in school?
Ans: _____

_____

_____

4. Explain the role of school in students' personal growth.
Ans: _____

_____

_____

5. How does school education prepare students for their future?
Ans: _____

_____

_____

SCIENCE

Q#1 (a): Choose correct answers for the following from given options.   **10**

i.   Which is secreted by the liver and is stored in the gallbladder?

a.   saliva   b.   bile   c.   gastric juice   d.   pancreatic juice

ii.   Which structure prevents the food from entering the larynx during the swallowing process?

a.   pharynx   b.   epiglottis   c.   esophagus   d.   tongue

iii.   Zygotes are formed after the fusion of different:

a.   embryos   b.   gametes   c.   silia   d. all the body cells

iv.   Organisms which eat plants are called:

a. prey   b. omnivores   c. carnivores   d. herbivores

v. Process by which living organisms increase their numbers is called:

a.   respiration   b.   reproduction   c.   digestion   d.   circulation

vi. The entire mass of an atom is concentrated in the center of an atom called:

a.   nucleus   b. orbit   c. neutron   d. zygote

vii. Which of the following gas is produced when fuel is burned?

a.   oxygen   b.   carbon dioxide   c.   methane   d.   nitrogen

viii. Decibels is the measurement of:

a.   pitch   b.   amplitude   c.   wavelength   d.   clarity

ix. Splitting of lights into its component colors is called:

a.   radiation   b.   rainbow   c.   refraction   d.   reflection

x. Which one of the following stars are hottest in temperature?

a.   Red   b.   Orange   c.   Pink   d.   Blue

Q#2 (b): Match the statement of Column A with Column B: **05**

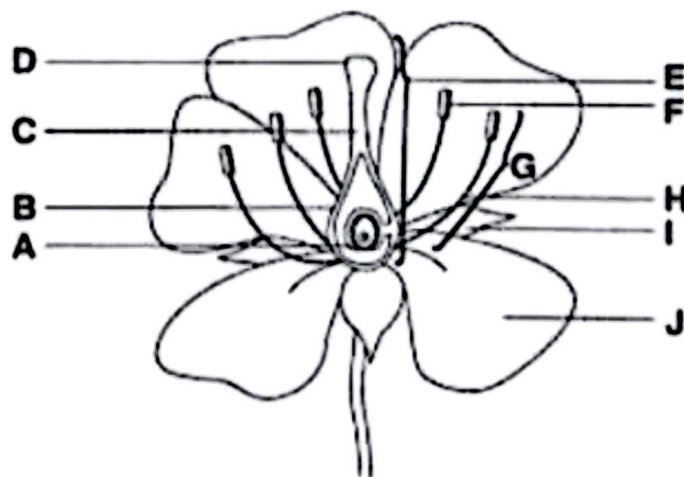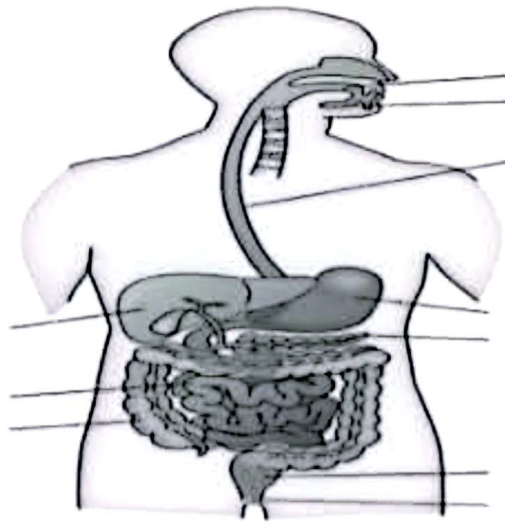| Column –A	Column –B
1. blood pressure also cause:	a. xylem
2. absorb waters from the soil	b. aorta
3. occurs due to blockage in arteries	c. root hairs
4. supplies blood to all parts of the body	d. hypertension
5. transport water in the plants	e. heart attack

Q#2 (c) : Answer any two of the following questions:

i. Name the planets that are in our solar system.
ii. Compare the primary colors with secondary colors
iii. Write the chemical formulas of water, aluminum oxide and hydrochloric acid.
iv. Define nervous system.

Q# 2 (d): Label any one of the following diagrams: 05

MATHEMATICS

Q#1 (a): Choose the correct answer for the following from the given options.   10

i.   The sum of all angles of a triangle is:

a.   90°   b.   120°   c. 180°   d. 360°

ii.   If the sum of the measures of two angles is 180°, they are said to be:

a   complementary b.   supplementary   c.   congruent   d.   opposite
        angles   angles   angles   angles

iii.   If A = { x, y, z} and B = {y, z, x} then, A - B is:

a. A   b. B   c. Ø   d. A ∩ B

iv. Additive inverse of zero is always:

a. three   b. two   c. one   d. zero

v. If we round up the decimal 3.8461 up to two decimal places we get:

a. 3.84   b. 3.86   c. 3.85   d. 3.81

vi. The perfect square number is:

a. 14   b. 15   c. 16   d. 17

vii. The difference between selling price (S.P) and cost price (C.P) is:

a. tax   b. zakat   c. loss   d. profit

viii. An algebraic expression having two term is called:

a. monominal   b. binominal   c. trinomial   d. quadnomial

ix. The solution of 1 + 6x = 7 is:

a. x = 0   b. x = 1   c. x = 2   d. x = 3

x. Each pair of the complementary angles is _____ angle.

a. acute   b. obtuse   c. right   d. isosceles

20

Q #2 (b): Solve any five of the following questions.

i.   If U = {0,1,2,3,4,5,6,7,8,9}, A = {0,2,4,6,8} and B = {0,1,3,5,7,9} then find A'∪B'.

ii. Simplify: $\dfrac{2}{3} + \dfrac{5}{7} - \dfrac{1}{6}$

iii. Convert 77/80 as terminating or non-terminating decimals and express up to three places of decimals.

iv. Verify that: $2^5 \times 3^5 = 6^5$.

ix. Find the square root of 3996 by factorization method.

x.   Divide Rs. 2000 among Saleem, Irfan, and Imran in 2:3:5.

xi. Verify that: $(x + 3)(x + 4) = x^2 + 7x + 12$

xii. Solve: $2 + 14x = 30$.

xiii. Find the circumference of the circle when its radius is 49 cm.

xiv. There are ten students in Class VII who secured following marks in a Mathematics Test: 45, 19, 49, 17, 37, 10, 28, 50, 46, 43. Make a frequency distribution table using 5 as a class interval of an equal size.

اردو

سوال نمبر 1 درج ذیل میں سے کسی ایک عنوان پر مضمون تحریر کیجیے: (10)

(1) یومِ آزادی کی تیاریاں (2) ایک ناقابلِ فراموش دن (3) برسات کا موسم

سوال نمبر 2 قائدِ اعظم پبلک اسکول کے پرنسپل کے نام ایک درخواست لکھیں جس میں ان سے اسکول میں داخلے کے (05) حصول کے ساتھ ساتھ تعلیمی وظیفہ کے اجراء کے لیے گزارش کیجیے۔

سوال نمبر 3 درج ذیل سوالات کے لیے درست جواب کا انتخاب کیجیے: (05)

1۔ جس نظم میں رسولِ اکرم ﷺ کی تعریف و مدحت بیان ہو، اسے کیا کہتے ہیں؟

(حمد ۔ نعت ۔ قصیدہ ۔ مرثیہ)

2۔ جملوں میں اسم کی تکرار سے بچنے کے لیے اس کا استعمال کیا جاتا ہے؟

(فعل، صفت، ضمیر، حرفِ عطف)

3۔ قواعد کی رو سے درج ذیل میں سے یہ لفظ اسم جمع کے طور پر استعمال نہیں ہوتا ہے:

(لکڑیاں ۔ افواج ۔ امراء ۔ آئینہ)

4۔ قواعد کے رو سے درج ذیل میں سے یہ لفظ بطور اسم مادہ استعمال ہوتا ہے:

(گھڑیال ۔ پیاز ۔ چھری ۔ دن)

5۔ درج ذیل لفظ "بلندی" کا متضاد ہے:

(پستی ۔ بالا ۔ اونچا)

سنڌي

سوال نمبر 1 ڪنھن به هڪ عنوان تي مضمون تحرير ڪيو: (10)

1۔ سنڌ جي ثقافت (2)۔ لسان جو پيلو نبي ڪريم صلى (3) موسم بهار

سوال نمبر 2 پنهنجي دوست کي خط لکو جنهن ۾ هن کي قائد اعظم پبلڪ اسڪول (5) ۾ داخلا وٺڻ لاءِ اسڪالر شپ جا تفصيل بڌايو:

سوال نمبر 3 هنين مان ڪن به پنجن لفظن جا جملا ٺاهيو: (5)

ڪادي جو هند ۔ پرڌيم ۔ لوج ۔ جهوني ۔ قول ۔ خونريزي ۔ راڄ ۔ تحريڪ