

TAMEER-I-WATTIAN PUBLIC SCHOOLS & COLLEGES, PAKISTAN

GENERAL ASSESSMENT FOR ADMISSION REFERENCE BOOKS

Mathematics:

Mathematics - 9

Book Title: A Textbook of Mathematics for Grade - IX

Publisher: KPK Text Book Board, Peshawar

English:

A Text book of English IX K.P.K Textbook Board Peshawar

Authors: Ms. AamnaAamad, Prof. Hamidullah Khan

Shauq Grammar: (9th 10th)

Authors: Islam-ul-Haq, Masood-ul-Haq

Phy, Bio, Chem: Phy, Bio & Chem - 9

Published By: KPK Text Book Board, Peshawar

اردو (لازمی) خیبر پختونخواہ بک بورڈ پشاور
اردو: کتاب: شوق قواعد اردو و معروضی اردو گرائمر و انشا پر دازی
مصنف و مولف: کرنل (ر) محمد مسعود الحق ، پروفیسر محمد اسلام الحق

1. PURPOSE OF ENTRY TEST:

The purpose of this test is to assess the students learning outcomes throughout their individual academic session.

2. WHAT WILL BE ASSESSED?

The test will assess knowledge as well as its conceptual understanding/comprehension & application.

3. PAPER SPECIFICATION:

QUESTIONS	ANSWERS
1. How many subjects will be included?	4 Subject 50 Marks 200 + 50 = 250 Marks
2. What will be the total marks in each subject?	Three Types. 1. Objective questions (Blanks)
3. Total Marks of all subjects. (Written + Oral)	2. Constructive response Questions (CRQ) (Shorts Questions)
4. How many types of questions will be there?	3. Extended Response Questions (ERQ) (Long Questions)

TAMEER-I-WATTIAN PUBLIC SCHOOLS & COLLEGES, PAKISTAN

GRADE: PRE-IX

Model Paper Urdu

Marks: 50 Time: 40 Minutes

Roll No

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(نمبر ۱۵)

حصہ - الف

سوال نمبر ۱: خالی جگہ پر کریں۔

- ۱۔ مولانا شبلی نے..... کے نام سے ایک مدرسہ قائم کیا۔
- ۲۔ آپ کے اخلاق و عادات کا نمایاں وصف..... ہے۔
- ۳۔ خدا کے نزدیک تمہارے..... زیادہ ہیں۔
- ۴۔ جملے کے..... بڑے اجزاء ہوتے ہیں۔
- ۵۔ حالی کو اردو کا پہلا..... تسلیم کیا جاتا ہے۔
- ۶۔ آپ نے کمبلی اور پیالہ سے دے کر..... درہم لے لئے۔
- ۷۔ جس شخص نے اللہ کے نام پر سوال کیا وہ..... ہے۔
- ۸۔ "شہر یار اٹھا" قواعد کی رو سے جملہ..... کہلاتا ہے۔
- ۹۔ قومی اتفاق کے مصنف..... ہیں۔
- ۱۰۔ جس نظم میں رسول کی تعریف بیان کی جائے..... کہلاتی ہے۔
- ۱۱۔ گو سب سے..... ہے حق تیرا ادا کرنا۔
- ۱۲۔ میر تقی میر کی عظمت کا راز ان کی..... میں پوشیدہ ہے۔
- ۱۳۔ مطلع نظم کے..... شعر کو کہا جاتا ہے۔
- ۱۴۔ کسی ایک چیز کو خاص خوبی یا خامی کی وجہ سے دوسری چیز کی مانند قرار دینا..... کہلاتا ہے۔
- ۱۵۔ جس جملے میں مسند الیہ اور مسند دونوں اسم ہوں اور فعل ناقص آئے..... کہلاتا ہے۔

حصہ - ب

(نمبر ۳۵)

سوال نمبر ۲: درج ذیل سوالات کے جوابات تحریر کریں۔

(نمبر ۶)

۱۔ جملے کے اجزائے ترکیبی کی تعریف کریں اور مثالیں دیں۔

(نمبر ۱۰)

۲۔ ڈاکٹر اور مریض کے درمیان صحت و تندرستی کا مکالمہ لکھیں۔

(نمبر ۵)

۳۔ الفاظ و تراکیب کو جملوں میں استعمال کریں۔

رشتہ اخوت، برادرانہ برتاؤ، دروغ گوئی، دست مبارک

(نمبر ۱۰)

۴۔ چھوٹے بھائی کو تعلیم پر توجہ کا خط لکھیں۔

(نمبر ۴)

۵۔ چار ذومعنی الفاظ لکھیں اور معانی بھی بتائیں۔

TAMEER-I-WATTIAN PUBLIC SCHOOLS & COLLEGES, PAKISTAN

GRADE: PRE-IX

MODEL PAPER ENGLISH

Marks: 50

Time: 40 Minutes

Roll No

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Q1. Fill in the blanks.

SECTION A

(15)

- i. _____ are words that define a noun as specific or unspecific.
- ii. A gerund is a "verb + ing" used as _____.
- iii. _____ are words used to modify verbs, adjectives and other adverbs.
- iv. _____ means to use figurative language to represent objects in such a way that it appeals to our physical senses.
- v. A _____ is a part of speech that connects a noun or pronoun to another word in a sentence.
- vi. A/an _____ clause can stand alone as a sentence. It contains a subject and a verb and is a complete idea.
- vii. A _____ verb is a verb that joins the subject of a sentence to the complement.
- viii. A _____ is a collection of words that may have nouns or verb, but it does not have a subject and action verb.
- ix. "It is very hot in the afternoon" is _____ sentence according to its structure.
- x. Passive voice for 'I wrote a letter' is _____.
- xi. A _____ is a short, single character line which connects word parts.
- xii. _____ is a direct comparison between two different things.
- xiii. Truly, he is an epitome of tolerance, forgiveness, patience and compassion. The word 'epitome' in this sentence means _____.
- xiv. Iqbal focused on the _____ energy of the youth in his poetry.
- xv. Poem 'The Daffodils' is written by _____.

SECTION B

Attempt all questions.

(35)

Q2. Write an application to the principal for fee concession.

(5)

Q3. Write an essay on "My favourite personality".

(10)

Q4. Translate the following into English.

(16)

- 1- ادلے کا بدلہ
- 2- ضرورت ایجاد کی ماں ہے۔
- 3- وہ سکول میں سبق پڑھتا ہے۔
- 4- وہ کھیل رہا ہے۔
- 5- تم آج نئے جوتے خریدو گے۔
- 6- ہم صبح سے انتظار کر رہے تھے۔
- 7- کیا وہ شام سے کھیل رہے ہوں گے؟
- 8- میں بہت تیز بھاگا۔

Q5. Define simile and give two examples.

(4)

TAMEER-I-WATTIAN PUBLIC SCHOOLS & COLLEGES, PAKISTAN
GRADE: PRE-IX

MODEL PAPER MATHEMATICS

Marks: 50

Time: 40 Minutes

Roll No.	SECTION A			
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Q1. Fill in the blanks.

(15 Marks)

- i. The matrix $\begin{bmatrix} 4 & 0 \\ 0 & -12 \end{bmatrix}$ is _____ matrix.
- ii. The value of d, for which the 2×2 matrix $\begin{bmatrix} 5 & 1.5 \\ 2 & d \end{bmatrix}$ not invertible is _____.
- iii. $A_{m \times p} \times B_{p \times n}$ then the dimension of $A \times B$ is = _____.
- iv. The additive identity for the matrix addition is _____.
- v. Numbers which are neither terminating nor recurring are called _____.
- vi. The multiplicative identity of real numbers is _____.
- vii. If $n = 8$ & $16 \times 2^m = 4^{n-8}$ then $m =$ _____.
- viii. The radical form of $a^{m/n}$ is equal to _____.
- ix. $(a + b)^2 - (a - b)^2 =$ _____.
- x. Conjugate of $3\sqrt{5}$ is _____.
- xi. Surds of the same order are called _____.
- xii. Surds having coefficient are called _____.
- xiii. The sum of angles in a triangle is _____.
- xiv. A line which is perpendicular to a line segment and divides it into two equal parts is called its _____.
- xv. A triangle has _____ elements.

SECTION B

Solve the following questions.

(35)

- Q2. If $A = \begin{bmatrix} 4 & -3 \\ -1 & 2 \end{bmatrix}$ find inverse by adjoint method. **(7)**
- Q3. Simplify: $\frac{2^{p+1} \cdot 3^{2p-q} \cdot 5^{p+q} \cdot 6^q}{6 \cdot 10^{\frac{q+2}{2}} \cdot 15^p}$ **(7)**
- Q4. Write $2(x^2 + y^2 + z^2 - xy - yz - zx)$ as a sum of three squares. **(7)**
- Q5. Find $a^3 - b^3$ if $a - b = 5$, $ab = 7$. **(7)**
- Q6. Construct $\triangle ABC$, draw their angle bisectors & verify their concurrency **(7)**
if $m\overline{AB} = m\overline{BC} = m\overline{CA} = 12\text{cm}$.

TAMEER-I-WATTIAN PUBLIC SCHOOLS & COLLEGES, PAKISTAN
GRADE: PRE-IX

ModelPaperBio/Phy/Che

Marks: 50

Time: 40Minutes

Roll No

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SECTION A

Q1. Fill in the blanks.

(15 Marks)

- i. _____ is the study of form, shape and structure of an organism.
- ii. Cell wall of kingdom monera is made up of _____.
- iii. _____ is the basic structural and functional unit of an organism.
- iv. _____ is the cause of malaria.
- v. _____ regions of earth have richer biodiversity.
- vi. Hologram is _____ dimensional image.
- vii. _____ prefix represents largest value.
- viii. First equation of motion is independent of _____.
- ix. The average speed of bus is 20ms^{-1} _____ distance it can travel in 10s.
- x. Unit of inertia is _____.
- xi. The symbol of tungsten is _____.
- xii. Rutherford bombarded _____ alpha particles on gold foil.
- xiii. The empirical formula of benzene is _____.
- xiv. Anion has _____ charge on it.
- xv. The gram molecular mass of HNO_3 is _____.

SECTION B

Attempt all questions.

- Q2. Write down a note on level higher than organism level. (7)
- Q3. Define hypothesis. What are characters of good hypothesis? (7)
- Q4. State and explain Newton's 1st law of motion. (7)
- Q5. Write down main postulates of Dalton's atomic theory. (7)
- Q6. Define physics and derive first equation of motion. (7)