TAMEER-I-WATTAN PUBLIC SCHOOLS & COLLEGES, GoE, PAKISTAN

GENERAL ASSESSMENT FOR ADMISSION
REFERENCE BOOKS

Mathematics: KPK Text Book Board, Peshawar Mathematics – 7 Test Edition
Author: Ms Madeeha Nuzhat Varaich, Ms Sadia Manzoor
English: English Text Book KPK Grade 7th
Author: Ms. Amina
Shauq Grammar:
Author: Col. Masood ul-Haq, Prof. Muhammad Islam- ul -Haq
Science: General Science Text Book for Grade 7 KPK Text Book Board, Peshawar (Test Edition)

اردو:

کتاب: شوق قواعد اور معروضی اردو گرائمر وانشاء ردازی ہفتم

Author: Ms. Ruqayya Shaikh, Mr. Mian Imran Khaliq

مصنف و مولف: کرنل (ر) محمد مسعود الحق ، پروفیسر محمد اسلام الحق

درسی کتاب: اردو جماعت: ہفتم ،خیبر پختونخواہ بک بورڈ پشاور

مولفین: سید زبیر شاہ ، پروفیسر محمد جمال

1. PURPOSE OF ENTRY TEST:
The purpose of this test is to assess the students learning outcomes throughout their individual academic session.

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

TAMEER-I-WATTAN PUBLIC SCHOOLS & COLLEGES, GoE, PAKISTAN

ENTRY TEST SYLLABUS FOR
GRADE EIGHT

Paper: **Question**

English

1. Tenses (Present, Past, Future)
2. Sentence and its types
3. Numbers
4. Synonyms and antonyms
5. Parts of speech
6. Genders
7. Imperative sentences
8. Conditional sentences
9. The participles
10. Prefixes and suffixes
11. Homophones and homonyms
12. Pair of words
13. Forms of verbs
14. Idiomatic use of verbs
15. Relative pronouns
16. Habitual past tense
17. Auxiliaries
18. Infinitives
19. Proverbs
20. Active and passive voice
21. Coordinate and sub coordinate Conjunctions

Letter Writing:
1. To mother about your result
2. To father for permission to spend holidays
3. To father for asking money
4. To younger brother about result
5. To uncle for congratulating him for his birthday

Application Writing:
1. To bookseller ordering for books
2. To landlord for repairing house
3. Complaint against postman to the postmaster
4. To principal to see off a relative

Story Writing:
1. The little Fish
2. The Bear and two friends
3. The Foolish stag
4. The Fox and Crow
5. Two Foolish goats

Essay Writing:
1. The Holy Quran
2. Allama Iqbal
3. The morning walk
4. My best friend
5. The policeman
6. The Holy Prophet (S.A.W)

Maths

1. Rational Numbers
2. Laws of Operations
3. Square and Square Root
4. Ratio, Rate and Proportion
5. Financial Arithmetic
6. Sets
7. Algebraic Expressions
8. Linear Equations and Coordinate System.
9. Surface, Area and Volume
10. Distance, Time and Speed
11. Quadrilaterals, Polygons and Circles.
12. Angles and Transformations
13. Data Management and Probability.

G. Science

1. Plant systems
2. Human respiratory and circulatory system
3. Immunity and diseases
4. Physical and chemical changes
5. Structure of an atom
6. Chemical Bonds
7. Solutions
8. Force and Motion
9. Waves and energy
10. Heat and temperature
11. Technology in everyday life.
12. Earth and space

TAMEER-I-WATTAN PUBLIC SCHOOLS & COLLEGES, GoE, PAKISTAN

ENTRY TEST SYLLABUS FOR
GRADE EIGHT

Paper:	Question
Urdu	1۔ کلمہ کی اقسام،اسم کی اقسام بلحاظ معنی وبناوٹ،اسم معرفہ کی اقسام،اسم علم کی اقسام،اسم نکرہ کی اقسام، 2۔الفاظ متضاد، 3۔الفاظ مترادف، 4۔واحد جمع، 5۔مذکر مونث، 6۔غلط فقرات کی اصلاح، 7۔سابقے لاحقے، 8۔محاورات جملے، 9۔ضرب الامثال + تشبیہ،استعارہ درخواستیں:1 ۔ برائے صفائی محلہ و حفاظتی ٹیکہ جات، برائے رخصت شادی، برائے حصول سرٹیفکیٹ،درخواست برائے ضروری کام،درخواست برائے دوبارہ داخلہ سکول۔ خطوط: 1۔والد صاحب کے نام امتحان سے متعلق خط، چچا جان کے نام تحفے کی یاد دہانی کا خط، چھوٹے بھائی کے نام تعلیم پر توجہ دینے کا خط، قلمی دوستی کرنے کے لئے تعارفی خط، سہیلی کے نام اس کی بیماری پر سی کا خط،ایڈیٹر اخبار کے نام ٹریفک بد نظمی کا خط، کتب فروش کے نام برائے کتب خط، ماموں جان کے نام خیریت کا خط۔ مضامین: 1۔رحمت عالم حضرت محمدؐ، 2۔قائد اعظم محمد علی جناح، 3۔میرا وطن، 4۔تعلیم نسواں، 5۔ورزش کے فائدے، 6۔خدمت والدین، 7۔تندرستی ہزار نعمت ہے، 8،صفائی نصف ایمان ہے، 9۔علم بڑی دولت ہے۔ عیدین:۔ 1۔کفایت شعاری کہانیاں: 1۔پیاسا کوا 2۔لالچ بری بلا ہے۔ 3۔مکار لومڑی 4۔احسان کا بدلہ احسان 5۔غرور کا سرانچا 6۔لومڑی اور کوا 7۔برائی کا انجام برا ہوتا ہے 8۔اتفاق میں برکت ہے۔ 9۔بھیڑ اور بھڑیا 10۔دیانتداری بہترین حکمت عملی ہے۔سچائی کا انعام تفہیم نگاری؛ خود ساختہ عبارات

TAMEER-I-WATTAN PUBLIC SCHOOLS & COLLEGES, GoE, PAKISTAN
GRADE: VIII

Model Paper Urdu

Marks: 50 Time: 40 Minutes   Roll No

حصہ۔الف

سوال نمبر **1**: خالی جگہ پر کریں۔   (۲۰)

۱۔   وہ لفظ جس کسی لفظ کے شروع میں لگا کر اس کے معنوں میں اضافہ کرے۔۔۔۔۔۔۔۔۔ کہلاتا ہے۔

۲۔   ایثار کا مترادف ۔۔۔۔۔۔۔۔۔ ہے۔

۳۔   آگ کا متضاد ۔۔۔۔۔۔۔۔۔ ہے۔

۴۔   اسم معرفہ کی ۔۔۔۔۔۔۔۔۔ اقسام ہیں۔

۵۔   اسم نکرہ کی ۔۔۔۔۔۔۔۔۔ اقسام ہیں۔

۶۔   پیغام کی جمع ۔۔۔۔۔۔۔۔۔ ہے۔

۷۔   خاص شخص، چیز، جگہ کے نام کو ۔۔۔۔۔۔۔۔۔ کہتے ہیں۔

۸۔   تکلیف کی جمع ۔۔۔۔۔۔۔۔۔ ہے۔

۹۔   خورشید کا مترادف ۔۔۔۔۔۔۔۔۔ ہے۔

۱۰۔   وہ لفظ جو کسی لفظ کے آخر میں لگا کر اس کے معنوں میں اضافہ کرے ۔۔۔۔۔۔۔۔۔ کہلاتا ہے۔

حصہ۔ب

سوال **2**:   اسم علم کی اقسام لکھیں اور مثالیں دیں۔   (۱۰)

سوال **3**:   ایڈیٹر اخبار کے نام ٹریفک بد نظمی کا خط لکھیں۔   (۱۰)

سوال **4**:   مضمون لکھیں۔صفائی میں خدائی   (۱۰)

TAMEER-I-WATTAN PUBLIC SCHOOLS & COLLEGES, GoE, PAKISTAN
GRADE: VIII

MODEL PAPER ENGLISH

Marks: 50   Time: 40 Minutes   Roll No

SECTION A

Q1. Fill in the blanks.   **(10/10min)**

i.   Third form of lead is_____.

ii.   He did not_____in time. Use appropriate verb.

iii.   He got_____he wanted. Use relative pronoun.

iv.   The school will have closed. This sentence is from_____tense.

v.   He ruled_____a vast empire. Use appropriate preposition.

vi.   _____map is used to locate things. Use the correct article.

vii.   _____is used before a noun to show whether the noun refers

        to something specific or not.

viii.   _____sentence has only one clause.

ix.   Homonyms means_____.

x.   Plural of "thief" is_____.

SECTION B

Q1.   What are relative pronouns? Give 3 examples.   **(5/5min)**

Q2.   Write the forms of following given verbs: **(5/3min)**
         Sell,   Lay,   Wear,   Flee,   Blow

Q3.   Change into passive voice.   **(6/5min)**
          i. He will praise me.
          ii. We sing song.
          iii. I wrote a letter.

Q4.   Make sentence of given pair of words.   **(4/3min)**
         Prey/ Pray,Bare/ Bear

Q5.   Write a letter to your younger brother about result.   **(10/7min)**

Q6.   Write an essay on "The Policeman".   **(10/7min)**

TAMEER-I-WATTAN PUBLIC SCHOOLS & COLLEGES, GoE, PAKISTAN
GRADE: VIII

MODEL PAPER MATHEMATICS

Marks: 50   Time: 40 Minutes   **Roll No**

SECTION A

Q1. Fill in the blanks.   **(15 Marks/ 15 Min)**

i.   AUA' = _____.

ii.   The Opposite sides of a parallelogram are equal and _____.

iii.   The additive inverse of $-\frac{1}{2}$ is _____.

iv.   _____ is the reciprocal of itself.

v. $1.35 \approx$ _____ when round off to the nearest tenth.

vi. $(-50)^2$ has base _____.

vii.   The duration in which all things happen is called _____.

viii.   169 is the perfect square of _____.

ix.   27 : 54 in simplest form is _____.

x.   The rate of Ushr for barani land is _____.

xi.   A right triangular prism has _____ faces.

xii. $(a + b)^2 =$ _____.

xiii.   The symbol set of $\frac{x}{5} = 2$ is _____.

xiv.   A symbol whose value does not remain constant is called _____.

xv.   The probability of an event is any number from o to 1 is ------------------

SECTION B

Solve the following questions.   **Mraks35/(25min)**

Q1. If A = {1, 2, 3, 4}, B = {3, 4, 5}, Find A\B   **(5/3min)**

Q2. Find the mode of the following data (6,7,7,12,14,15,17)   **(5/5min)**

Q3. Write the following formula.   **(6/5min)**

    a. Area of triangle

    b. Volume of right square prism.

    c. Circumference of circle.

Q4. Find the square root of 1024 by prime factorization method.   **(6/5)**

Q5. 7 bats cost Rs 5500 what amount will 3 bats be bought at?   **(8/5)**

Q6. Add the polynomials: $x^2 + 3x + 4$, $3x^2-x+2$ **(5/2)**

TAMEER-I-WATTAN PUBLIC SCHOOLS & COLLEGES, GoE, PAKISTAN
GRADE: VIII

MODEL PAPER G. SCIENCE

Marks: 50   Time: 40 Minutes   **Roll No** | | | | | |

SECTION A

Q1. Fill in the blanks   **(20/20min)**

i.   The protective layer around plant parts is _____.

ii.   _____ process is the loss of water from stomata.

iii.   The exchange of substances between blood and body cells takes place at _____.

iv.   _____ component of the blood is plasma.

v.   _____ are the special proteins flowing in blood which recognize and will the pathogens.

vi.   _____ is the ability of a substance to catch fire easily.

vii.   Rusting can be prevented by _____.

viii.   The atomic number of an element tells the number of _____.

ix.   The distribution of electrons in their shells is called _____.

x.   The formula of aluminum oxide is _____.

xi.   The liquid part of the solution is called _____.

xii.   SI unit of force is _____.

xiii.   If a body moves for 20 seconds with the speed of 30m/s then the distance covered by it will be _____.

xiv.   Sound waves cannot pass through _____.

xv.   Hertz (Hz) is the unit of _____.

xvi.   If your class room temperature is $27^{o}C$, what is its value in Kelvin scale _____.

xvii.   The percentage of fresh water on earth is _____.

xviii. The best way to preserve vegetables are _____.

xix.   There are _____ main hemispheres of the earth.

xx.   A _____ is a group of stars that appear to form a picture.

SECTION B

Attempt all questions.   **(30Marks/20Min)**

Q1.   What is difference in value of gravitational field strength on earth and moon?   **(6/4Min)**

Q2.   Why most materials become less dense as their temperature is increased?   **(6/4Min)**

Q3.   Why do we not hear the sound caused by explosion on the sun?   **(6/4Min)**

Q4.   How chemical bond is formed. Explain in detail with the help of example   **(6/4Min)**

Q5.   Adaptive immunity increase with time. Why?   **(6/4Min)**