



THE QUAID-E-AZAM

GROUP OF SCHOOLS AND COLLEGES KP

We assure quality education

MODEL PAPER

Class: 8th

MAXIMUM MARKS: 100

ROLL NO: _____

STUDENT'S NAME: _____ FATHER'S NAME: _____

PARENT'S/GUARDIAN CONTACT

CANDIDATE'S SIGNATURE: _____ DATE: ___/___/_____

Course Area for all Classes

S.#	SUBJECTS TO BE TESTED	COURSE/AREA FOR TEST	MARKS	TYPE OF QUESTIONS
1.	English	Grammar & Structure	30	MCQs, Blanks, Short Questions
2.	Mathematics	General (Previous class)	25	MCQs, Blanks, Short Questions
3.	General Science	General (Previous class)	25	MCQs, Blanks, Short Questions
4.	Urdu (Grammar), Social Studies, Islamiat	General	20	MCQs, Blanks

NOTE: The weightage of MCQs and Descriptive Questions may vary slightly in the Test.

Class: 8th

ENGLISH

Marks: 30

Q.1 Choose the correct option i.e. A, B, C, D and shade the correct option. (08 Marks)

(i) The meaning of "paralyzed" is unable to _____.

- (A) Talk (B) Sleep (C) Move (D) Breath

(ii) The land was divided _____ three brothers.

- (A) Among (B) Between (C) In (D) With

(iii) The word "infancy" means _____.

- (A) Childhood (B) Adulthood (C) Teenager (D) Being a baby

(iv) The word put is _____ verb.

- (A) Irregular (B) Modal (C) Regular (D) Stative

(v) Point out the collective noun in the following.

- (A) Teacher (B) Pen (C) Joy (D) Crowd

(vi) Article "the" indicates _____.

- (A) General noun (B) Singular noun (C) Plural noun (D) Specific noun

(vii) He is hard _____ hearing. Choose the correct preposition.

- (A) In (B) Of (C) To (D) From

(viii) What an amazing view! The sentence is _____.

- (A) Exclamatory (B) Imperative (C) Interrogative (D) Statement

Q.2 Fill in the blanks. (08 marks)

i. The verb formed from the word "simplification" is _____.

ii. The number of syllables in the word butterfly is _____.

iii. He played nicely. The underlined word is _____.

iv. The adverb formed from the verb "care" is _____.

v. The second form of the verb beat is _____.

vi. The picture is _____ the wall.

vii. Never is the adverb of _____.

viii. Ali and I _____ friends.

Q.3 Translate the following.**(05 marks)**

i.

میں کل تمہیں بتا دوں گا۔

ii.

انہوں نے قرآن شریف کی تلاوت کی۔

iii.

دور کے ڈھول سہانے۔

iv.

Barking dogs seldom bite.

v.

I am sure that he will help us.

Q.4 Answer the following short questions.**(3x3) = 9 marks**

i. Define interjection with two examples.

ii. Do as directed.

Did Marwan finish the task? (change into positive)

The teacher will teach the lesson. (change into the passive)

He said, "God is one" (change into indirect speech)

iii. Write six sentences about the break/ recess time in your school.

Class: 8th**MATHEMATICS****Marks: 25****Q.1 Choose the correct option i.e. A, B, C, D and shade the correct option. (08 Marks)**

(i) What is the square root of 576?

Ⓐ 32

Ⓑ 36

Ⓒ 40

Ⓓ 24

(ii) The solution of $2x - 6 = 4$ is _____.

Ⓐ 3

Ⓑ 4

Ⓒ 5

Ⓓ -5

(iii) $(-3)^4 =$ _____.

Ⓐ -12

Ⓑ 12

Ⓒ 81

Ⓓ -81

(iv) $\frac{1}{6} + \left(-\frac{2}{5}\right) =$ _____.Ⓐ $\frac{5}{30}$ Ⓑ $-\frac{7}{30}$ Ⓒ $-\frac{1}{11}$ Ⓓ $-\frac{2}{11}$

(v) _____ is the zakat paid by Muslims on their agricultural products.

Ⓐ Zakat

Ⓑ Ushr

Ⓒ GST

Ⓓ Property tax

(vi) If $X = \{1, 2, 3\}$ and $Y = \{-3, -2, -1, 1, 2, 3\}$, then $X \cap Y =$ _____.Ⓐ $\{\}$ Ⓑ $\{-1, -2, -3\}$ Ⓒ $\{1, 2, 3\}$ Ⓓ $\{\pm 1, \pm 2, \pm 3\}$ (vii) $a^2 + 2ab + b^2 =$ _____.Ⓐ $(a+b)^2$ Ⓑ $(a-b)^2$ Ⓒ $a^2 - b^2$ Ⓓ $a^2 + b^2$ (viii) $(-3)(2) + 5 =$ _____.

Ⓐ -1

Ⓑ 1

Ⓒ 11

Ⓓ 4

Q.2 Fill in the blanks.**(08 marks)**

i. The square of a proper fraction is _____ than itself.

ii. The square of 268 is _____.

iii. A _____ is earned when the selling price is greater than cost price.

iv. The original price of an item is called _____.

v. If $P + \frac{1}{P} = 7$ then the value of $P^2 + \frac{1}{P^2}$ is _____.vi. The reciprocal of $\frac{7}{-9}$ is _____.vii. $(-2)^3 + 2^2 =$ _____.

viii. Area of a square is _____.

Q.3 Answer the following short questions.**(3 x 3 = 9 marks)**i. Factorize $m^4 - n^4$ ii. Subtract $5a^2 - 6ab - b^2$ from $7a^2 + 2ab + 3b^2$.

iii. Find the perimeter of a triangle whose sides are 4cm, 25cm and 32cm.

Q.1 Choose the correct option i.e. A, B, C, D and shade the correct option. (08 Marks)

- (i) Conduction of heat mainly takes place in _____.
- (A) Solids (B) Gases (C) Vacuum (D) Fluids
- (ii) When a new substance is formed with properties different from the ones it was formed is a _____.
- (A) Chemical Change (B) Physical Change (C) Freezing (D) Boiling
- (iii) Hertz (Hz) is the SI unit of _____.
- (A) Mass (B) Energy (C) Loudness (D) Frequency
- (iv) Which one of the following is a non-contact force? _____.
- (A) Gravity (B) Friction (C) Air Resistance (D) Tension
- (v) The exchange of gases between blood and air takes place at _____.
- (A) Trachea (B) Bronchi (C) Bronchioles (D) Alveoli
- (vi) The process by which the plants make their own food is called _____.
- (A) Respiration (B) Synthesis (C) Photosynthesis (D) Oxidation
- (vii) Which component of blood is liquid? _____.
- (A) Plasma (B) Red Blood Cells (C) White Blood Cells (D) Platelets
- (viii) The valency of nitrogen is 3 and that of hydrogen is 1. The chemical formula of ammonia is _____.
- (A) NH (B) NH₂ (C) NH₃ (D) NH₄

Q.2 Fill in the blanks. (08 marks)

- i. The part of the solution usually present in greater amount is called _____.
- ii. The blood vessels that take blood from all parts of the body to the heart are called _____.
- iii. There are _____ periods in periodic table.
- iv. The unit of force is _____.
- v. The _____ transports food from leaves to all other parts of plant.
- vi. The SI unit of heat is _____.
- vii. The valency of group-VIII elements is _____.
- viii. The ability of a body that protects it from various types of infections and disease is called _____.

Q.3 Answer the following short questions. (3 x 3 = 9 marks)

- i. What is a balance diet?
- ii. Define respiration. Write word equation for respiration.
- iii. Convert 30°C to Fahrenheit.

Class: 8th URDU, ISLAMIAT, SOCIAL STUDIES Marks: 20

Q.1 ہر سوال کے چار ممکنہ جوابات دیے گئے ہیں۔ درست جواب کا انتخاب کریں۔ (نمبرات 07)

- (i) علم حاصل کرنا "مرد و عورت" پر فرض ہے۔ "مرد و عورت" قواعد کے لحاظ سے کیا ہے؟
- (A) مرکب تام (B) مرکب عطفی (C) مرکب ناقص (D) مرکب خاص
- (ii) مادر ملت فاطمہ جناح نے خواتین کے حقوق کی جدوجہد کی۔ جملے میں "مادر ملت" اسم علم کی کونسی قسم ہے۔
- (A) کنیت (B) تخلص (C) خطاب (D) لقب

(iii) "دنیا دنیا سے بے خبر ہونا" کا مطلب ہے۔

(iv) جب کسی بات کی وضاحت کرنی ہو تو کونسی علامت استعمال کی جاتی ہے؟

(v) صفحہ کا مترادف _____ ہے۔

(vi) "ماشاء اللہ، واہ واہ، شاباش" کلمات _____ ہیں۔

(vii) ہمارے قاری صاحب خوش الحانی سے تلاوت کرتے ہیں۔ خوش الحانی کے معنی _____ ہیں۔

Q.2 ہر سوال کے چار ممکنہ جوابات دیے گئے ہیں۔ درست جواب کا انتخاب کریں۔ (نمبرات 07)

(i) جنت کے کتنے دروازے ہیں؟

(ii) اِنَّا نَحْنُ نَزَّلْنَا الذِّكْرَ وَإِنَّا لَهُ لَحَافِظُونَ۔ میں کس کی حفاظت کا ذمہ اللہ نے لیا ہے۔

(iii) روزہ کو عربی میں _____ کہتے ہیں۔

(iv) صبر کے معنی ہیں۔

خالی جگہوں کو پر کریں۔

(v) اسلام کا لفظ _____ سے ماخوذ ہے۔

(vi) تراویح کا واحد _____ ہے۔

(vii) حضرت _____ کے ذمے اللہ کے حکم سے روح قبض کرنا ہے۔

Q.3 Choose the correct option i.e. A, B, C, D and shade the correct option. (06 Marks)

(i) The point where a river meets a sea is called _____.

(ii) The condition of weather in a region for long term about 30 years is called _____.

(iii) The name of the currency of Saudi Arabia is _____.

Fill in the blanks.

(iv) Mughal empire was established by _____ emperor.

(v) The largest continent in terms of area is _____.

(vi) The capital of Sindh is _____.