

USWA COLLEGE ISLAMABAD



MODEL PAPER

Class 7

Timing: 9:00 am to 12:30 pm

Roll No.	
Centre	

Signature Invigilator

Signature Candidate

USWA COLLEGE ISLAMABAD
MODEL PAPER
English 7th

Marks: 60

Name _____ Father's Name _____ Roll No. _____

Centre _____ Signature of the student _____

Note: All parts are to be answered on the question paper itself except the last question which is to be answered on the answer sheet. Deleting/overwriting is not allowed. Do not use lead pencil.

Q1. Rearrange the following words to make meaningful sentences. (5)

1. this/ we/ visiting/ Islamabad/ are/ summer.

2. first/ he/ happy/ was/ to/ receive/ prize/not/ the?

3. a/should/ have called you him liar not.

4. I/ to/ the/ forgot/ letter/ post.

5. at/ the/ aim/ the/ deer/ took/ hunter.

Q2. Fill in the blanks with the correct form of verbs given in the brackets. (5)

1. Someone _____ (knock) at the door last night.

2. A good boy always _____ (obey) his elders.

3. I saw that birds _____ (fly) in the air.

4. I _____ (not receive) your letter yesterday

5. My father _____ (leave) for Karachi tomorrow.

Q3. Do as directed.**(5)**

1. How amazing it is!.(Change into Assertive)

2. I will be rescued (Rewrite in future perfect tense)

3. They sell their house. (Use why to change into interrogative)

4. His brother has drawn a map. (Change into Past Indefinite Tense)

5. All the students were present in their classes. (Change the underlined part with **No student**)

Q 4 Complete the table with correct part of speech:**(8)**

	NOUN	ADJECTIVE	ADVERB
1.	Strength	_____	_____
2.	_____	Brave	_____
3.	_____	_____	Happily
4.	Sincerity	_____	_____

Q 5 (a). Do as directed:**(10)**

a. Give plural of the following words.

Mouse _____

Woman _____

b. Give feminine of the following words

Dog _____

Ox _____

c. Give similar words for the following.

Sorrow _____

Common _____

d. Supply the missing letters in the following words.

The __ mo __ ete __

Pol __ ut __ on

v __ hi __ l __.

e. Give one word for:

The art of beautiful handwriting: _____ .

(b). Change the voice.

(6)

1. He cuts the grass once a week.

2. I did not buy books yesterday.

3. We can finish this today?

4. Have you written the address on the envelop?

5. The report will be prepared by the officer.

6. Open the door at once.

Q7. Translate into Urdu:

(6)

1. Science has brought many blessings in human life.

2. A good student must cooperate with his fellow students.

3. How much money will his son send him?

4. All that glitters is not gold.

5. Quaid-e Azam led the nation to independence.

6. Gifts were bought from the shop.

Q8. Translate into English.

(7)

1۔ بچن خوشی اور آزادی کا وقت ہے۔

2۔ وہ تعلیم کو زیادہ وقت نہیں دیتا ہے

3۔ آپ کل اپنا کام ختم کر دیں گے

4۔ اس کا دوست کہاں بیٹھا تھا؟

5۔ لیہوں سنکڑے سے زیادہ کھٹا تھا۔

6۔ تمام لوگ ہمیں مبارکباد دے رہے ہیں۔

7۔ ایک چھوٹا بچہ اس کھیل کو کس طرح جیت سکتا ہے؟

Q9. Write a paragraph on any one of the following in about 75 –100 words

(8)

A. My Favourite English Poem

B. My Fears

C. Two Cities of Pakistan

USWA COLLEGE ISLAMABAD

MODEL PAPER

Mathematics 7th

Objective

Name _____ Father's Name _____ Roll No. _____

Centre _____ Signature of the student _____

NOTE: All parts are to be answered on the question paper itself. Deleting/overwriting is not allowed. Do not use lead pencil.

Q.No.1 Choose the correct option.

(1 × 10 = 10)

i) $\{22\}$ is known as _____

- a) singleton set b) Proper set c) Null set

ii) To represent the equivalent sets, we use the symbol _____

- a) = b) \longleftrightarrow c) \subset

iii) If $(3+4)+5=3+(4+5)$, this law is called _____

- a) Commutative law of addition b) Closure law of addition
c) Associative law of addition

iv) 0 is called _____

- a) Multiplicative identity b) additive identity c) None

v) 1 % of 1000 means _____

- a) 1 b) 10 c) 100

vi) In $3x+4$, 3 is known as _____

- a) exponent b) constant c) coefficient

vii) If $a=1$, $b=-1$ and $c=1$, then $\frac{a^2+b^2+c^2}{3} =$ _____.

- a) 1 b) $\frac{1}{3}$ c) $-\frac{1}{3}$

viii) $4x^2+x^2+x+4x =$ _____

- a) $10x$ b) $5x(x+1)$ c) $8x^3+2x^2$

ix) If a cuboid has length = 3 cm, breadth = 2 cm, height = 1 cm, then its volume will be _____.

a) 7 cm^3

b) 6 cm^2

c) 6 cm^3

x) The perimeter of rectangle of length 5 cm and breadth 3 cm is _____

a) 8 cm

b) 12 cm

c) 16 cm

USWA COLLEGE ISLAMABAD

MODEL PAPER

Mathematics 7th

Section – A

Total Marks: 50

NOTE: Section – A is compulsory. Attempt any THREE questions from Section – B (Q.No.3 to Q.No7).

Section – A

Q.No.2(a) Construct $\triangle PQR$, if $\overline{PQ} = 7cm$, $\overline{QR} = 5cm$ and $m\angle Q = 60^\circ$ (05+ 05 = 10)

Q.No.2(b) Draw the isosceles triangle, if $\overline{OA} = 5.5cm$, $m\angle AOB = 30^\circ$

Q.No.3 **Construct the following angles by using a pair of compass.** **(10)**

- a) 45° b) 75° c) 105° d) 135° e) 150°**

Section – B

Q.NO.4(a) Simplify $-l - 5m - [2l - m - \{3l - 2m - (l + 2m)\}]$ (05 + 05 = 10)

Q.No.4(b) HCF and LCF of two numbers are 29 and 3045. If one of the number is 435. Find the other.

Q.No.5

Sher Ali bought 45 kg mangoes for Rs 990. He sold 22 kg at the rate of Rs. 15 per kg and 23 kg at the rate of Rs. 20 per kg. Find how much profit or loss did Sher Ali have? (10)

Q.No.6 Find the solution of the linear equation and verify the solution. ($4 \times 2.5 = 10$)

a) $\frac{6a-4}{2a+2} = 2$

b) $0.9x - 3 = 6$

c) $\frac{3x-1.5}{0.9-1.5} = 0$

d) $\frac{x+6}{2} = \frac{x+4}{3}$

Q.No.7(a) The sum of four consecutive numbers is 266. Find the numbers. (05+05=10)

Q.No.7 (b) Find the value of m , by putting $n=2$ in $\frac{2m}{n} = 9 - 3m$

USWA COLLEGE ISLAMABAD

MODEL PAPER

Class 7th

Paper Science

Marks: 30

Name _____ Father's Name _____ Roll No. _____

Centre _____ Signature of the student _____

Q.No.1. Choose the correct option

1x10=10

- i. Power house of a cell is :
(a) Chromosome (b) nucleus (c) mitochondria (d) centriole (e) vacuoles
- ii. If angle of incidence for reflecting surface is 70° then angle of reflection will be :
(a) 30° (b) 50° (c) 70° (d) 90° (e) 110°
- iii. Energy changes in drill machine :
(a) Electrical \longrightarrow Sound Energy (b) Electrical energy \longrightarrow Light
(c) Electrical energy \longrightarrow Mechanical energy (d) Mechanical energy \longrightarrow noise
- iv. Image formed by convex mirror is :
(a) Real, upright (b) real, inverted (c) virtual, upright (d) virtual, inverted
- v. Composition of nitrogen in air is :
(a) 78% (b) 21% (c) 10% (d) 0.04%
- vi. Solid changes directly into vapor
(a) Vaporization (b) evaporation (c) sublimation (d) filtration (e) distillation
- vii. A lion in food chain is :
(a) producer (b) herbivores (c) carnivore (d) omnivore (e) parasite

Q.No.2. Write proper term/word against each statement

05

1. Heart is type of _____ tissue.
2. Speed of sound is 6400 ms^{-1} in _____.
3. Ear is connected to brain by _____.
4. Bacteria & paramecium are _____ organisms.
5. A solution in which no more solute is dissolved _____.
6. GPS stands for _____.
7. Two or more gears working together _____.

Q.No.3. Attempt any eight

- (i) Differentiate between animal and plant cell.

05

<i>Plant Cell</i>	<i>Animal Cell</i>

(i) How does human ear receive sound?

(ii) What is difference between concentrated and dilute solution also write two examples of each.

(iii) Define (a) Distillation (b) filtration (c) chromatography

(iv) Write four uses of concave mirrors.

(v) Define (a) Potential Energy (b) Kinetic Energy

(vi) Write structure of inner ear.

(vii) Define (a) molecule (b) suspension

(viii) How are asteroids and meteoroids alike? How are they different?

(ix) Draw a diagram for image when object is placed beyond 2F of a concave mirror.

اسوہ کالج اسلام آباد

ماڈل پیپر

کل نمبر 50

پرچہ اردو ہفتم

نام طالب علم _____ ولدیت _____ رول نمبر _____

سنٹر _____ دستخط _____

سوال نمبر 1۔ درج ذیل کی تعریف کریں اور دو مثالیں دیں۔ (12)

i۔ اسم صفت _____

ii۔ اسم علم _____

iii۔ فعل امر _____

iv۔ حرف _____

سوال نمبر 2۔ درج ذیل الفاظ کے جمع لکھیں۔ (07)

i۔ ثمر _____ ii۔ رقم _____ iii۔ اوّل _____

iv۔ امت _____ v۔ ملت _____ vi۔ نقل _____

vii۔ ترجمہ _____

سوال نمبر 3۔ درج ذیل الفاظ کے مونث لکھیں۔ (06)

i۔ مچھڑا _____ ii۔ گنوار _____ iii۔ دیور _____

iv۔ مغل _____ v۔ دنبہ _____ vi۔ بھکاری _____

(05)

(10)

سوال نمبر 5۔ اپنے چچا کے نام خط لکھیں جس میں انہیں اُسوہ کالج اسلام آباد میں داخلہ ملنے کی خوشخبری دیں اور انعام کا وعدہ یاد دلائیں۔

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

سوال نمبر 6۔ ”نادان کی دوستی نقصان دہ ثابت ہوتی ہے“ کے عنوان پر کہانی لکھیں۔

(10)