



HOME TEST

SUBJECT: Biology

T.M: 15

Q:1 Define the followings. (5*2=10)

- Biodiversity
- Flora and fauna
- Taxonomic hierarchy
- Species
- Differentiate between extinct and endangered species.

Q:2 Write a note on pneumonia. (5)

SUBJECT: Physics

T.M: 15

Q:1 Define the followings. (5*2=10)

- Force
- Momentum
- Force of limiting friction
- Banking of roads
- Centrifugal force

Q:2 Write a note on relation b/w force and momentum. (5)

SUBJECT: Chemistry

T.M: 15

Q:1 Define the followings. (5*2=10)

- Dobereiner's Triads
- Newlands Octaves
- Mendeleev's Periodic Law
- Modern Periodic law
- Groups and periods

Q:2 Write a note on Salient Features of Long Form of Periodic Table. (5)

HOME TEST

SUBJECT: Math's**T.M: 15****Q: 1 Solve Short Questions (5 x 2 = 10)**

- Find x if $\log_x 64 = 2$
- Solve $\log_5 3 \times \log_3 25$
- 0.0000000093 Write in scientific notation?
- Express in ordinary notation 7.865×10^8
- Find x if $\log_{64} 8 = \frac{x}{2}$

Q: 1 Solve Short Questions (5)

Use table to find the value of

$$\frac{(438)^3 \sqrt{0.056}}{(388)^4}$$

(5)

HOME TEST

SUBJECT: English**T.M: 15****Q:1 Answer the following questions: (2 x 4 = 8)**

- What happened when Abu Jehl asked about Hazrat Abu Bakr Siddique (R.A)?
- Who was Hazrat Abdullah bin Zubair (R.A)?
- What message do you get from the life of Hazrat Asma (R.A)?
- How did Hazrat Asma (R.A) console her grandfather?

Q:2 (7)**F. Fill in the blanks with prepositions of time.**

- Ali is arriving _____ January 26 _____ 2 o'clock in the afternoon.
- Saqib is leaving _____ Friday at noon.
- Ashar has started working for his law firm _____ 1995.
- I met Shaheen _____ 9.00am.
- The doctor will see Alizay _____ the evening.
- Sobia has her birthday _____ September 11.
- We will have vacation _____ summer.

HOME TEST

SUBJECT: Computer

T.M: 15

Q:1 Define the followings. (5*2=10)

- Low Level and High level language
- Visual Basic
- Compiler
- Input Unit and Output Unit
- Address bus

Q:2 What are Ports? Explain its types. (5)

HOME TEST

SUBJECT: G Science

T.M: 15

Q:1 MCQs . (3*1=3)

Fats are formed by the combination of

- (a) Glucose + glucose (b) Water + carbondioxide
(c) Glycerol + fatty acids. (d) Amino Acids water

Penicillins was discovered by

- (a) Robert Brown (b) Sir Alexander Fleming and Howard Florey
(c) Edward Jenner (d) Robert Hooke.

The antibiotic cephalosporin was discovered in

- (a) 1848 (b) 1948 (c) 1928 (d) 1998

Q:2 Write short Q/A (4*3=12)

Write the names of three main types of cells in blood ?

Which tissues store fats in human body?

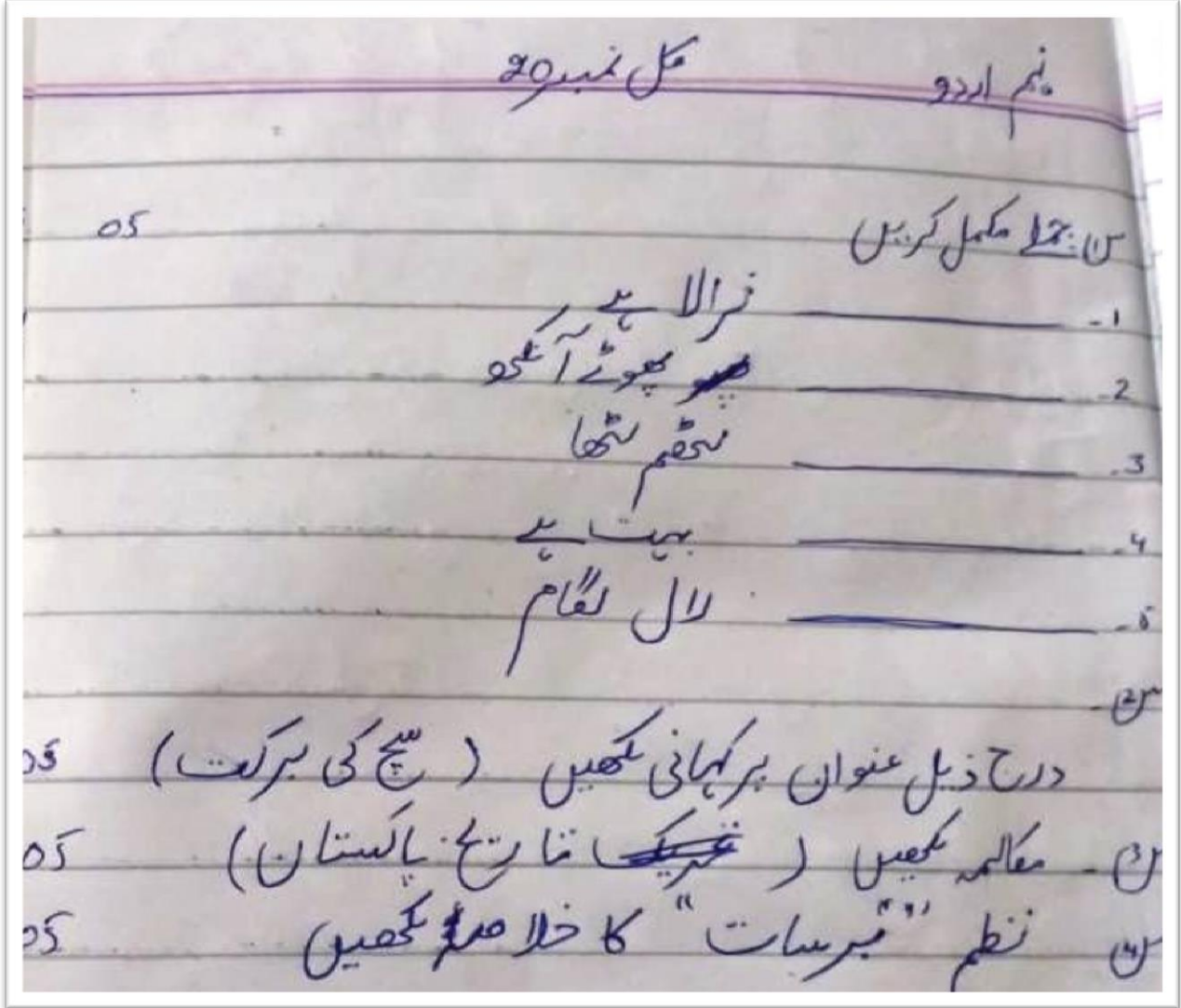
What is transgenic organism?

What is a catalyst?

HOME TEST

SUBJECT: Urdu

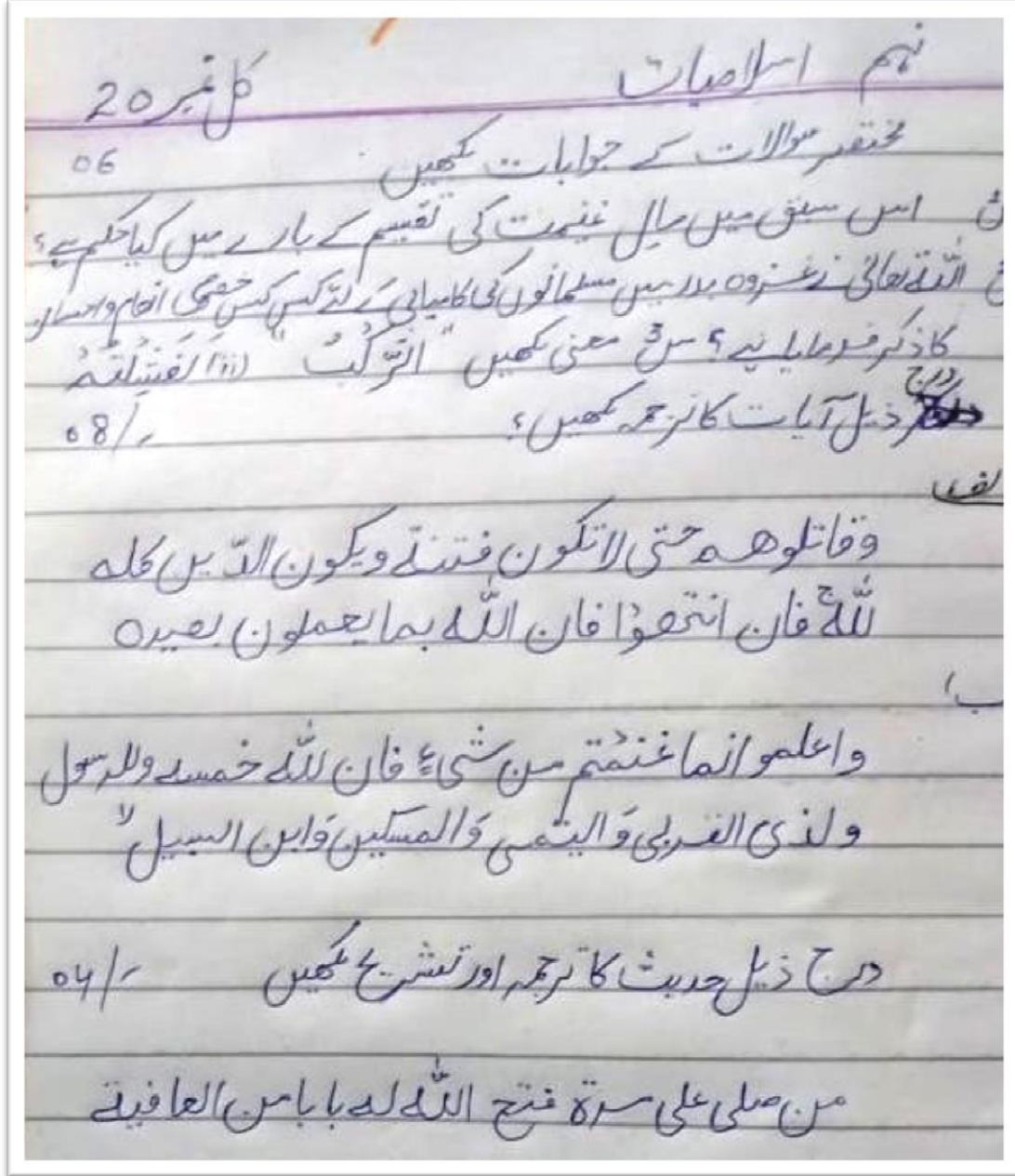
T.M: 20



HOME TEST

SUBJECT: Islamiyat

T.M: 20



HOME TEST

SUBJECT: Pak study

T.M: 15

س: علامہ اقبال کے ارشادات کی روشنی میں نظریہ پاکستان کی وضاحت کریں۔ (15)

HOME TEST

SUBJECT: Education

T.M: 15

س: لڑکپن کی مختصر تعریف کریں (3)

س: نشوونما کی مختصر تعریف کریں (3)

س: شیرخوارگی کی مختصر تعریف کریں (3)

س: (6)

خالی جگہ مناسب الفاظ سے پُر کریں۔

بچہ..... کے دوران سنی ہوئی آوازوں کو دہرانے لگتا ہے۔

شیرخوارگی کے دوران بچہ بھوک کی کیفیت کو..... ظاہر کرتا ہے۔

بچپن کے دوران حافظے کی قوت بڑی..... ہوتی ہے۔