

QUESTION BANK

DEPARTMENT OF **ANIMAL** RESOURCES

COLLEGE OF AGRICULTURE

UNIVERSITY OF SALAHADDIN-ERBIL-IRAQ

POULTRY MANAGEMENT

SECOND SEMESTER (THIRD YEAR)

COURSE COORDINATOR

Assist. Prof. DR. TAHSIN SADY HUSSEN

ACADEMIC YEAR: 2022/2023

Examinations:

Answer only four of these Questions

A

Q1- Choose the right answers for the following:

(25 Mark)

1-Red jungle fowl: R.J.F lives in Southeast Asia and live in()

A. (Mount).(X) B.(Forests)(**V**) C.(Desert)(X)

2-Chicken been domesticated () year ago.

A.(1000) (X) B.(3000) (X) C. (5,500)(**V**)

3- Poultry West- Protein West- some of body parts which do-not be used.
by human rich in (), from body weight.

a- (15%)- (X) b- (35%)- (**V**) c- (45%) - (X)

4-Leghorn;- Which are used most often in () climate.

a-(Hot)-(X) b-(Cold)-(X) C-(Tropical)- (**V**)

Q2:-fill in the blanks with correct answers:

(25 Mark)

1-Poultry" is a term used for any kind of domesticated bird, the word has been used to refer to Wild Fowl Include:1-(**Galliformes**) 2-(Waterfowl) or(**Anseriformes**)).

2-The birds' behavior they are Weak and easy to (**Attacking**).

3- R.J.F is omnivoros with a mixed diet of Fruit,(**seed**), Herbage and (**Invertebrates**)).

Q3:- Answer with (----V-----)or (X) for the following sentences and correct the mistakes.

(25 Mark)

1 - The birds' behaviour are live in the group so they usually, rest and **shower** bath together in the same area. Answer, (X)- (Dust)

2 -(R.J.F) Newly hatched chicks do not have natural (inborn) ability to recognize Food, so they need to learn what is suitable food for them. Answer,(V).

3-The reasons of domestication such as;- - (Religion) -(**entertainment**)
- (**racine**) (Show) - (food). (Cockfight)

Q4:- Mention the following question:-

(25 Mark)

1) The Encyclopædia Britannica, Mention the lists for OTHER BIRD also includes:- 1-(**Guinea fow**). 2-(**Squabs-pigeons**).3-(**Japanese quail**) and 4- (Common Pheasant) are added to the list.

2)-Broiler have been selected for (4) reason mention them ?

Answer:-**1**)Growth rate. **2**) Meat yield. **3**) proportion of white meat.
4)Food conversion efficiency.

Q5/ Explain the following:

(25 Mark)

1-Poultry physiology from poultry science.

Poultry physiology is a specialist **1**) Study of all organs of the birds and **2**) The way of making

product and **3)** Care off any external factors that may affect the product and **4)** How to introduce a good quality of meat and eggs.

2- Field to produce young chicken from poultry project.

A)-It is especially to produce young chicken, **B)** -To produce fertilize eggs for hatching and produce breeds for egg layer and broiler. **C)** The system of rearing in the floor.

Answer only four of these Questions:

B

Q1: Choose the right answer for the following:

(25 Mark)

1- R.J.F in a zoo have estimated that they spend over () % of their active time on foraging behavior, such as eating, ground pecking and scratch.

a)- 30% b)- 60% c)- **90%**

2- Turkeys been domesticated () year ago.

A. (1000) B. (3000) C. (5,500)

3- Leghorn; Originating in (), it was then selectively been in the USA

- a-(England) b-(America) C-(**Italy**).

4) This variety of leghorn is uniformly white, wattle and crest will development very (). a-(White) b-(Black) C-(**Red**)

Q2:-Fill in the blanks with correct answer:

(25 Mark)

1-Poultry" can be defined as domestic fowls, including:

a-Chickens, b-(**Turkey**) c-Geese and d- (**Duck**), raised for the production of meat or eggs used as food.

2-The conversion of feed to eggs and meat must be done efficiently and

(**Economically**).

3- Broiler have been selected for: a) growth rate, b) (**Meat** yield)

C)- Proportion of **-Whit--** meat d) food conversion efficiency,

Q3:- Answer with (-----)or (X) for the following sentences and correct the mistakes.

(25

Mark)

1) When foraging (R.J.F), the birds first scratch the ground with their feet, then take a step backwards, peck and drink edible items.

2) Normally poultry they do feed in the dark.

3) Chicken R.J.F. lives in (Asia), (Indean), (Java), (Sumatra).

Q4:- Mention the following question:-

(25 Mark)

1-Mention 4 reasons for domestication?

A) Religion. B) Cockfight. C) Show. D) food.

2-The egg-laying hybrids from White Leghorn have been selected for 4 reasons & mention them. **Answer:-** A) Egg number. B) Egg Quality. C) Early sexual maturity.

D) Food conversion efficiency.

Q5/ Explain the following.

(25 Mark)

1-Poultry health and diseases: from poultry science? **Answer**

The art and science of poultry disease control is a complicated, variable (unstable) and confounded (confused) with as many apparently unrelated events as is the practice of human medicine. As more birds are grown in more concentrated areas and in tighter confinement (prison), new disease problems appear and old ones sometimes reoccur (repeatedly), **1) The good management. 2) The ability to find (detect) disease or parasite problems as an early stage.**

2-Secondary products, from poultry production?

A- Feathers- been used for, **1) Pillow, 2) Beautification Woman clothes, and 3) Hats,**

4) The bird yield about [100 g] of feathers and 5) it used as source of low protein.

B- Feces- poultry:- 1) feces is good to improve the soil characters, 2) it contains good per cent of [N], and 3) waste of poultry contains protein can be used to feed calves.

C- Poultry Waste- Protein Waste- 1) some of body parts which do not be used by human rich in 35%. 2) This can be used as a source of animal protein.

Q: 2- Fill in the blanks with correct answer:

(20 marks)

- 1) Awassi sheep gives ----- in 2 years.
- 2) Iraqi cows are ----- cows.
- 3) Ayrshire cows are ----- in sexual maturity.
- 4) Janoubi cows breed for -----.
- 5) Iraqi goat breed for ----- and -----.
- 6) Brahman cows have ----- at shoulders.
- 7) Make sure that one – day old checks have been vaccinated against ----- disease.
- 8) In hatcheries (19-21 day) need ventilation, every 1000 eggs ----- m 3 of fresh air renewed.
- 9) In incubator period, number of flipping (turn) for chicken eggs ----- times.

Choose the right answer from these three answers

Choice Questions:

Q1: All of the following several factors are true about (The choice of a brooder for a particular poultry raiser is governed by) accept

- 1- Number of chicks to be brooded every year.
- 2- The initial cost of brooder.
- 3- Efficiency and ease in operation.

Type of fuel for heat available and personal preference of poultry farm.

Q2: Throw the biological action what will be the chicken body temperature degree?

- A- 40 – 42.5 degree(V)
- B- 37 - 39.5 degree
- C- 33- 35.5 degree

Q3: Which of the following is true :

- A- The best time to sit a hen is at night.(V)
- B- The best time to sit a hen is at any time.(X)
- C- The best time to sit a hen is at day time.(X)