



Incubation

Name _____

Complete each sentence below by circling the correct answer.

1. A human-made container for hatching eggs is _____.

an aquarium

an incubator

a thermometer

2. Embryology is the study of the development of _____.

an embryo

an insect

a reptile

3. It takes _____ days to hatch chicken eggs.

12

31

21

4. The temperature in the incubator is measured with a _____.

ruler

thermometer

scale

5. Water is kept in the incubator because the eggs need _____.

ventilation

moisture

warmth

6. As the embryo grows it uses _____ and gives off carbon dioxide.

oxygen

humidity

moisture

7. Good _____ is important because the embryo needs oxygen.

ventilation

carbon dioxide

humidity

8. The eggs should _____ be put directly into the water pan.

always

sometimes

never

9. The eggs in the incubator should be turned _____ times a day.

one

two

three

10. Turning the eggs prevents the embryo from_____.

getting too big sticking to the shell sleeping

12. The eggs in the incubator should always be handled_____.

gently roughly with gloves

13. The eggs should be_____once a day because the temperature in the incubator is not always even.

removed cracked rotated

14. The embryo pips (breaks) open the shell with its_____.

egg tooth feet wings

15. After the chick hatches, it will be_____.

ready to play learning to fly wet and tired

16. The _____ is the main source of food for the growing embryo.

chalazae yolk albumen

1. In livestock or poultry production, who might manage the farm of a large corporation?

- a veterinarian
- the bank that owns the land the farmer uses
- a CEO with stock in the company
- a college graduate with related experience

2. Which of the following should be a consideration for raising poultry or livestock?

- Capital
- They are all considerations
- Labor
- Land

Horses, cats, and dogs are not required to complete numbers 2 and 3.

Animals Owned

Animals Name	Breed	Sex	Date of Birth	Date Obtained

1. Expenses for the Animal(s)

Animal(s) *if purchased* \$ _____
 Feed. \$ _____
 Bedding. \$ _____
 Vet. \$ _____

Total Expenses \$ _____

2. Income from Animal(s) *market animals sold* \$ _____

Estimated value of animal to be sold in 4-H Auction \$ _____

Total Income \$ _____

3. Value of breeding animals

Value of your cat or dog

Asset Value \$ _____

\$ _____

Net Profit / Loss \$ _____

Member Signature: _____

Parent Signature: _____

Leader Signature: _____