

Grade 4 Language
Poultry

Student Name: _____

Class: _____

Date: _____

Instructions: **Read each question carefully and circle the correct answer.**

1. Fill in the blank.

A chicken bred for meat is called a _____.

- A. poul
- B. broiler/fryer
- C. tom
- D. chick

2. Fill in the blank.

A _____ is a bright red appendage at the neck of a turkey.

- A. caruncle/comb
- B. gizzard
- C. wattle
- D. beard

3. Fill in the blank.

A chick hatches in _____ days.

- A. 285
- B. 60
- C. 14
- D. 21

4. Fill in the blank.

A _____ is a young chicken.

- A. hen
- B. rooster
- C. chick
- D. tom

5. Fill in the blank.

A group of chickens that keep or feed together or are herded together is called a _____.

- A. flock
- B. litter
- C. huddle
- D. herd

6. Fill in the blank.

A male chicken is called a _____.

- A. tom
- B. rooster
- C. poult
- D. hen

7. Fill in the blank.

An incubator is an object which maintains a constant temperature and is used to hatch _____.

- A. rooster eggs
- B. hen eggs
- C. hard boiled eggs
- D. scrambled eggs

Grade 4 Writing
Poultry

Student Name: _____

Class: _____

Date: _____

Instructions: **Read the question carefully and write your answer below.**

Extended Response

Between 65-75% of a chicken's diet is corn. Compare the corn production map located in the corn reader to the poultry production map located in the poultry reader. Explain how chicken farmers get feed for their chickens. Be sure to include information about transportation and any issues that may affect the availability of feed.

Grade 4 Science
Poultry

Student Name: _____

Class: _____

Date: _____

Instructions: **Read each question carefully. Write the word from the word bank that best completes each sentence.**

Word Bank

| | | |
|----------------|---------|-------|
| Air Cell | Albumen | Beard |
| Blastodisc | Chalaza | Shell |
| Shell Membrane | Snood | Yolk |

1. The _____ is a major source of vitamins, minerals, and almost half of an egg's protein.
2. Within the albumen of an egg, there is a cork-like twisted strand that anchors the yolk in the center of the egg called the _____.
3. We call the facial hair on a person's chin a _____, but on a turkey, it is the black lock of hair found on the chest of a male.
4. The _____ protects against bacteria penetration.
5. The _____ is the location in which an embryo will develop if the egg is fertilized.
6. The outer covering of an egg is called the _____, and it provides protection to the rest of the egg.
7. The _____ of an egg has many functions, including providing protein to the growing embryo, protecting against microbes, and cushioning the embryo during its development.
8. The pocket of air that forms at one end of the egg between the shell and shell membrane is called the _____.
9. The _____ of a turkey is the long, red, fleshy growth that hangs down over the beak.

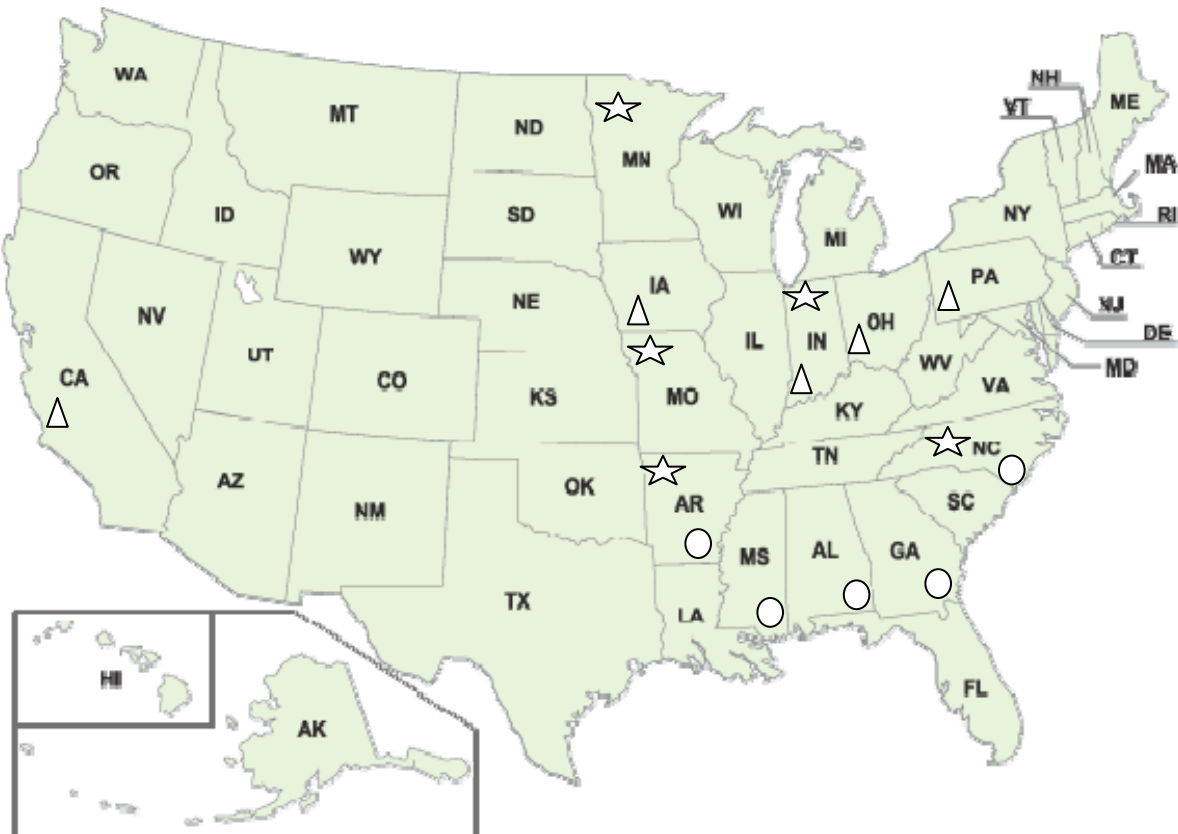
Grade 4 Social Studies
Poultry

Student Name: _____

Class: _____

Date: _____

Instructions: **Read each question carefully and circle the correct answer.**



Top 5 (△ Egg Production) (☆ Turkey Production) (○ Broiler Production)

1. According to the map, which of these states is NOT in the top 5 for egg production?
- A. California
 - B. Iowa
 - C. Wisconsin
 - D. Indiana

2. According to the map, which of these states is in the top 5 for turkey production?
- A. Minnesota
 - B. Ohio
 - C. Alabama
 - D. Mississippi

3. Fill in the blank.

Using the map, which top 5 broiler producing state comes next alphabetically in the following sequence? Georgia, Mississippi, _____

- A. Alabama
 - B. Arkansas
 - C. North Carolina
 - D. New York
4. Which of these events occurred first according to the timeline in the poultry reader?
- A. McDonald's Chicken McNugget was introduced.
 - B. Chicken consumption surpassed pork consumption.
 - C. Chicken consumption surpassed beef consumption in the U.S.
 - D. Swanson invented the TV dinner packaged with turkey and other goods.
5. According to the reader, in 2011, U.S. per capita egg consumption was at _____ eggs.
- A. 257.8
 - B. 250.1
 - C. 247.3
 - D. 247.6

6. According to the timetable of embryonic development in the reader, the heart beats on day _____.
- A. 10
 - B. 1
 - C. 2
 - D. 16

Grade 4 Math
Poultry

Student Name: _____

Class: _____

Date: _____

Instructions: **Read each question carefully and circle the correct answer.**

1. As a broiler grows from a chick to a mature weight, _____.
 - A. the amount of soybean meal increases
 - B. the amount of soybean meal decreases
 - C. the amount of soybean meal remains the same
 - D. soybean meal is taken out of their diet completely

2. The U.S. egg consumption, per capita, in 2006 was 257.8 eggs. In 2011, the number of eggs dropped to 247.6. What was the decrease between 2006 and 2011?
 - A. 10.4 eggs
 - B. 10.2 eggs
 - C. 20.2 eggs
 - D. 10.6 eggs

3. 37 hens lay 4 dozen eggs each. How many total eggs are there?
 - A. 148 eggs
 - B. 444 eggs
 - C. 1,776 eggs
 - D. 48 eggs

4. Mike bought 7 dozen eggs from a local farmer. How many eggs did Mike buy?
 - A. 84 eggs
 - B. 19 eggs
 - C. 7 eggs
 - D. 144 eggs

5. Mike is going to paint the chicken coop white. If each of the 4 walls requires 4 gallons of paint, how many gallons will you have left over if you start with 18 gallons?
- A. 16 gallons
 - B. 4 gallons
 - C. 8 gallons
 - D. 2 gallons
6. Mike is collecting eggs. There is a total of 76 eggs. If Mike collects only half of the eggs, how many eggs does he have left to collect?
- A. 37 eggs
 - B. 25 eggs
 - C. 38 eggs
 - D. 20 eggs
7. A chick's diet consists of corn and soybean meal. 65% of the diet is corn meal. How much of the chick's diet is soybean meal?
- A. 35%
 - B. 30%
 - C. 20%
 - D. 25%

Answer Key:

Language

1. B. broiler/fryer
2. C. wattle
3. D. 21
4. C. chick
5. A. flock
6. B. rooster
7. B. hen eggs

Science

1. yolk
2. chalaza
3. beard
4. shell membrane
5. blastodisc
6. shell
7. albumen
8. air cell
9. snood

Social Studies

1. C. Wisconsin
2. A. Minnesota
3. C. North Carolina
4. D. Swanson invented the TV dinner packaged with turkey and other goods.
5. D. 247.6
6. C. 2

Math

1. B. the amount of soybean meal decreases
2. B. 10.2 eggs
3. C. 1,776 eggs
4. A. 84 eggs
5. D. 2 gallons
6. C. 38 eggs
7. A. 35%