

# Pre-test & Post-test

## ANSWER KEY

Student's name \_\_\_\_\_ Grade \_\_\_\_\_

School's name \_\_\_\_\_

Answer each, question by circling T" if the statement is true and "F" if the statement is false.

- T (F) 1. All eggs laid by hens are fertile. **(Eggs in the grocery store are not)**
- (T) F 2. To hatch eggs, a classroom incubator should be set at 101-102° F.
- T (F) 3. Chicken eggs hatch after being in the incubator 17 days. **(21 days)**
- T (F) 4. A classroom incubator should be placed by a window. **(Can change incubator temperature too much)**
- T (F) 5. All newly hatched baby chicks are white or black in color. **(Lots of colors depending on the breed)**
- T (F) 6. If a baby chick is wet when it hatches, it is sick and will probably die. **(All baby chick are born wet)**
- (T) F 7. Eggs are candled to see the chick embryo.
- T (F) 8. Today, eggs are candled by use of large candles. **(We use a bright light called a "Candler")**
- T (F) 9. After chicks hatch, they need to be kept warm at a temperature of 95° F.
- (T) F 10. Eggs are a very complete food for humans to eat.
- (T) F 11. The water pan in the incubator provides humidity to the air.
- T (F) 12. A hen pushes an egg from her body. We call this process hatching an egg. **(Laying an egg)**
- T (F) 13. Chickens use an egg tooth to eat food. **(Egg tooth to Hatch)**
- (T) F 14. A chick gets out of the egg by pecking through the egg shell.
- (T) F 15. The chick developing inside the egg is called an embryo.
- T (F) 16. The adult female chicken is called a rooster. **(Female=Hen; Male=Rooster)**
- T (F) 17. Adult chickens are the same color they were when they hatched. **(Lose baby feathers, then adult feathers may be a different color)**
- T (F) 18. A newly hatched chick's eyes are closed for three days. **(They hatch with eyes open & ready to eat and drink)**
- T (F) 19. When you candle an incubated egg, the red lines you see are the chicken's feathers. **(Veins of the developing chick which provide oxygen)**
- (T) F 20. Nature's way of hatching, eggs is by a mother hen sitting on the eggs.